

POTENTIAL REPORT

OIL WELL \_\_\_\_\_ 1032 Am / 3.2 Pm COMPLETION \_\_\_\_\_

DISTILLATE WELL \_\_\_\_\_ RECOMPLETION \_\_\_\_\_

\*\*\*\*\*

GAS WELL \_\_\_\_\_ RETEST \_\_\_\_\_

PARISH Cameron TIME GAUGED 4 1/2 HOUR

FIELD Lake Side OPENING TANK GAUGE Water -> 1" Oil 0-3 1/2"

WELL NAME & NO. Calvinist Natl Bx 2 CLOSING TANK GAUGE Water -> 1" Oil 0-5 3/4"

COMPANY The Superior Oil Co. DIFFERENCE 0-2 1/4"

PERMIT NO. 1429 SERIAL NO. 29758 TANK NUMBER 464

LOCATION: SEC. 19 TWP. 12S RANGE 4N TANK COEF. (BBL. PER INCH) 5.4

DATE COMPLETED \_\_\_\_\_ BARRELS PER 4 1/2 HOURS 12.15 ✓ net

DATE GAUGED March 26-1952 ESTIMATED BBL. PER DAY 64.8 ✓ net

FLOWING OR PUMPING Filtering CHOCK SIZE 2 1/4 at Well 2" Open Line at Heater TYPE 6" Positive

PRODUCING HORIZON J DAILY GAS VOLUME 2400 "1" IN. CU. FEET

PRODUCING FROM \_\_\_\_\_ TO \_\_\_\_\_ GAS/OIL RATIO: 37047/1

PERFORATED FROM \_\_\_\_\_ TO \_\_\_\_\_ TUBING PRESSURE 3050 - 3000 at end of test LBS. SQ. IN.

CASING SEAT \_\_\_\_\_ FEET CASING PRESSURE 1700-1700 LBS. SQ. IN.

TUBING: SIZE \_\_\_\_\_ IN. BOTTOM PERCENT B. S. & OR S. W. 2 Loads line Porphine on Sample

TOTAL DEPTH \_\_\_\_\_ CORRECTED GRAVITY 46.4 DEGREES A.P.I.

ACIDIZE WITH \_\_\_\_\_ GALLONS. ELEVATION OF DERRICK FLOOR \_\_\_\_\_

WITNESSED J. J. Foreman GAUGED BY George B. Hayes Inspector or Engineer, DEPARTMENT OF CONSERVATION

TITLE Prod. Foreman DISTRICT OFFICE Lake Charles, La

REMARKS: 2.10 Chart on Meter having 2000\* Static Spring. 100" Differential Range CURRENT DATE March 26-1952

3" Line 1 3/4" Orifice. 2 Loads 2 of 1/2

Static Pressure 7.2". Differential Pressure 3.7" of Water

Meter gauges: Size Orifice plate OK

Form SDM #2

Approx. 920 #

7.2 x 3.7 x 4.472 x 20151 = 07W

Jan. 85

$$\begin{array}{r} 1720 \quad 14.87 \\ 4 \overline{) 71} \\ 84 \\ \hline 400 \\ 336 \\ \hline 6400 \\ 6209 \\ \hline 191 \end{array}$$

$$\begin{array}{r} 0.0 \\ 2.07 \overline{) 3.83} \quad 1.85 \\ 3576 \\ \hline 2500 \\ 2234 \\ \hline 300 \end{array}$$

$$3x \frac{3}{4} \quad 201.51$$

$$\begin{array}{r} 119.1306 \\ 80604 \\ 60458 \\ 20151 \\ 181359 \end{array}$$

$$\begin{array}{r} 20151 \\ 2400669234 \\ 1944 \\ 4566 \\ 4536 \end{array}$$

$$\begin{array}{r} 3069 \\ 2592 \\ 4772 \\ 2536 \end{array}$$

$$\begin{array}{r} 2363 \\ 1944 \\ 4194 \\ 3888 \\ 306 \end{array}$$

$$\begin{array}{r} 3704736 \\ 370471 \end{array}$$

$$\begin{array}{r} 5.40 \\ 24 \\ 1080 \\ 135 \\ \hline 4.5 \overline{) 12.15} \\ 90 \\ \hline 315 \\ 315 \\ \hline 0 \end{array} \quad \begin{array}{l} 2.7 \text{ per km} \end{array}$$

$$\begin{array}{r} 24 \\ 27 \\ \hline 168 \\ 48 \\ \hline 64.8 \end{array}$$

$$\begin{array}{r} 7.2 \\ 3.7 \\ \hline 504 \\ 216 \\ \hline 26.64 \\ 4.472 \quad 10 \text{ factor} \end{array}$$

$$\begin{array}{r} 5328 \\ 18648 \\ 10656 \\ 10656 \\ \hline 11913408 \end{array}$$

POTENTIAL REPORT

OIL WELL \_\_\_\_\_ COMPLETION \_\_\_\_\_  
DISTILLATE WELL \_\_\_\_\_ RECOMPLETION \_\_\_\_\_

\*\*\*\*\*

GAS WELL \_\_\_\_\_ RETEST \_\_\_\_\_

PARISH CAMERON TIME GAUGED 1:06<sup>PM</sup> - 4:16<sup>PM</sup> HOUR

FIELD LAKE SIDE OPENING TANK GAUGE 2'-8 3/4"

WELL NAME & NO. CALC. NAT'L BNK #2 CLOSING TANK GAUGE 2'-11 1/8"

COMPANY THE SUPERIOR OIL CO. DIFFERENCE 0 - 2 3/8"

PERMIT NO. 14292 SERIAL NO. 29758 TANK NUMBER -

LOCATION: SEC. 19 TWP. 12S RANGE 4W TANK COEF. (BBLs. PER INCH) 5.40

DATE COMPLETED \_\_\_\_\_ BARRELS PER 3<sup>10<sup>AM</sup></sup> HOURS 12.8<sup>25</sup>

DATE GAUGED 3/24/52 ESTIMATED BBLs. PER DAY 97<sup>20</sup>

FLOWING OR PUMPING Flowing CHOCK SIZE 13/64 TYPE Pos

PRODUCING HORIZON 9800' SAND DAILY GAS VOLUME 2335<sup>78</sup> \*MM<sup>3</sup>: CU. FEET

PRODUCING FROM 9978 TO 9990 GAS/OIL RATIO: 2403/1

PERFORATED FROM ✓ TO ✓ TUBING PRESSURE 3050 LBS. SQ. IN.

CASING SEAT \_\_\_\_\_ FEET CASING PRESSURE 1650 LBS. SQ. IN.

TUBING: SIZE 2 1/2" IN. BOTTOM \_\_\_\_\_ PERCENT B. S. &/OR S. W. 0

TOTAL DEPTH \_\_\_\_\_ CORRECTED GRAVITY 46.4 DEGREES A.P.I

ACIDIZE WITH \_\_\_\_\_ GALLONS ELEVATION OF DERRICK FLOOR \_\_\_\_\_

WITNESSED [Signature] GAUGED BY [Signature]  
Inspector or Engineer, DEPARTMENT OF CONSERVATION

TITLE \_\_\_\_\_ DISTRICT OFFICE \_\_\_\_\_

CURRENT DATE \_\_\_\_\_

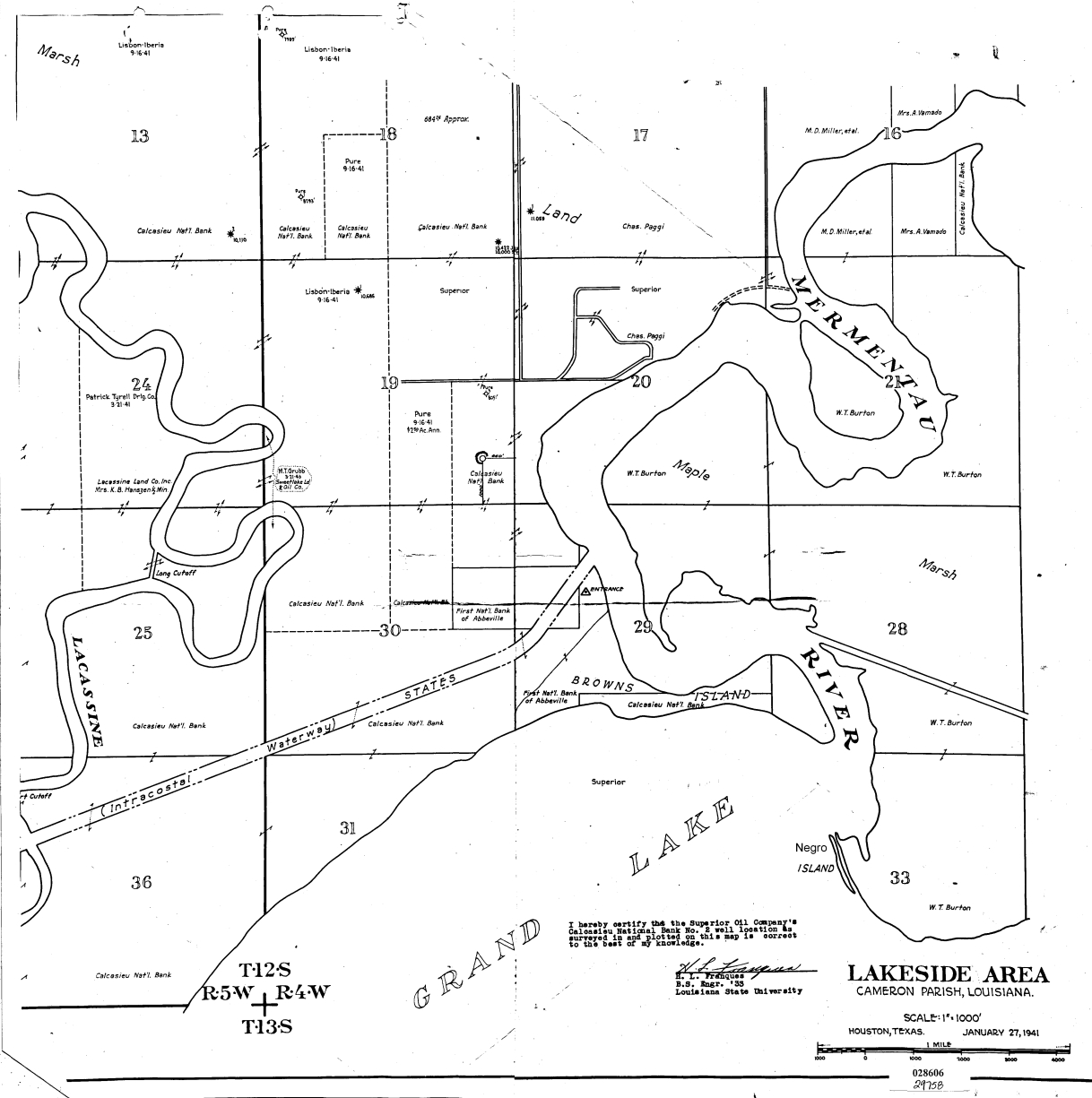
REMARKS: 3.6" DIET-2 Static L-10 100" X 2000"  
1 3/4" X 3" - Flow Conn  
\*THOUSANDS

Form SDM #2

3.6 X 7.2 X 4.472 X 20151 =

1-11/52



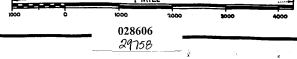


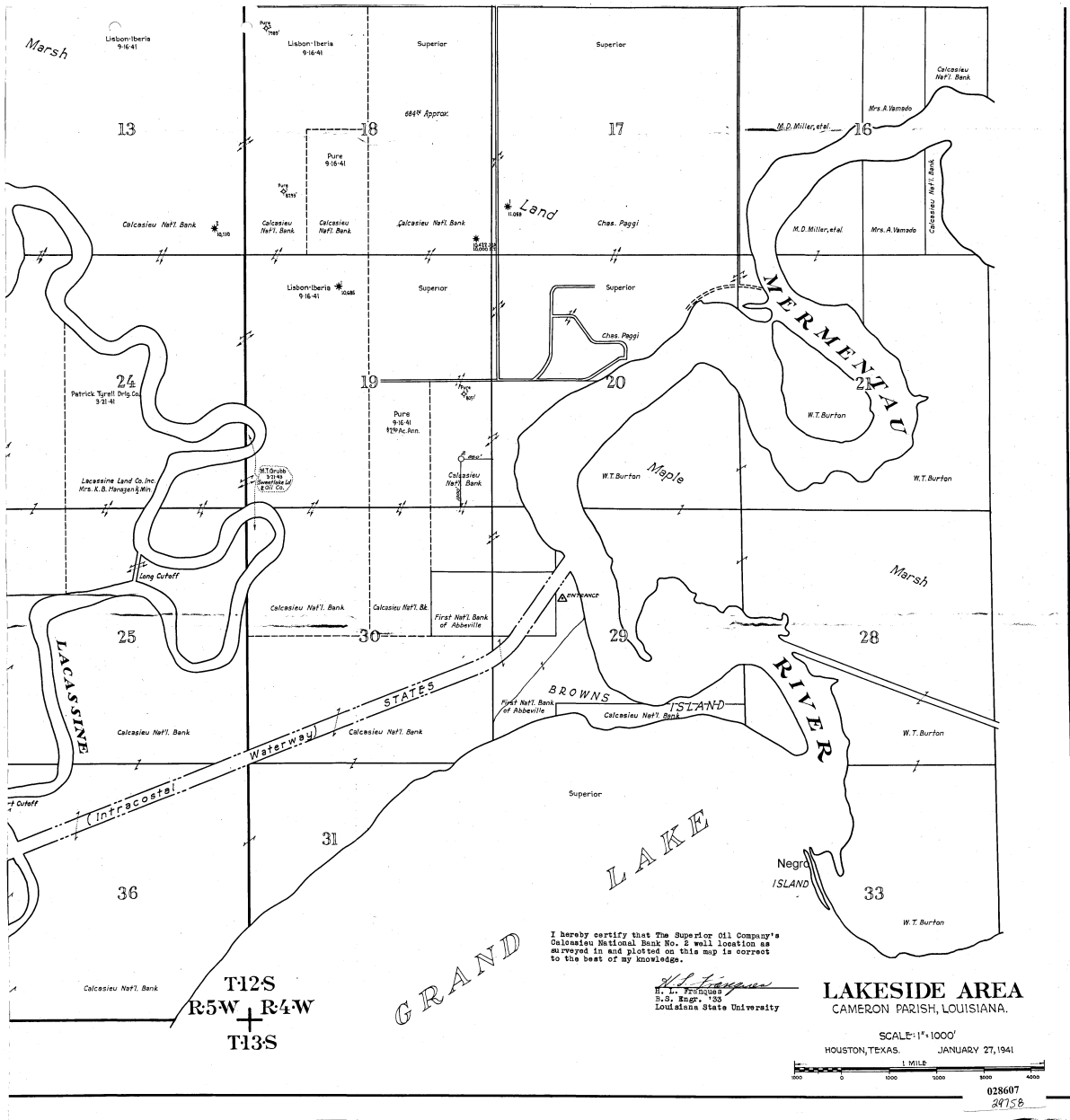
I hereby certify that the Superior Oil Company's Calcasieu National Bank No. 2 well location as surveyed is as located on this map is correct to the best of my knowledge.

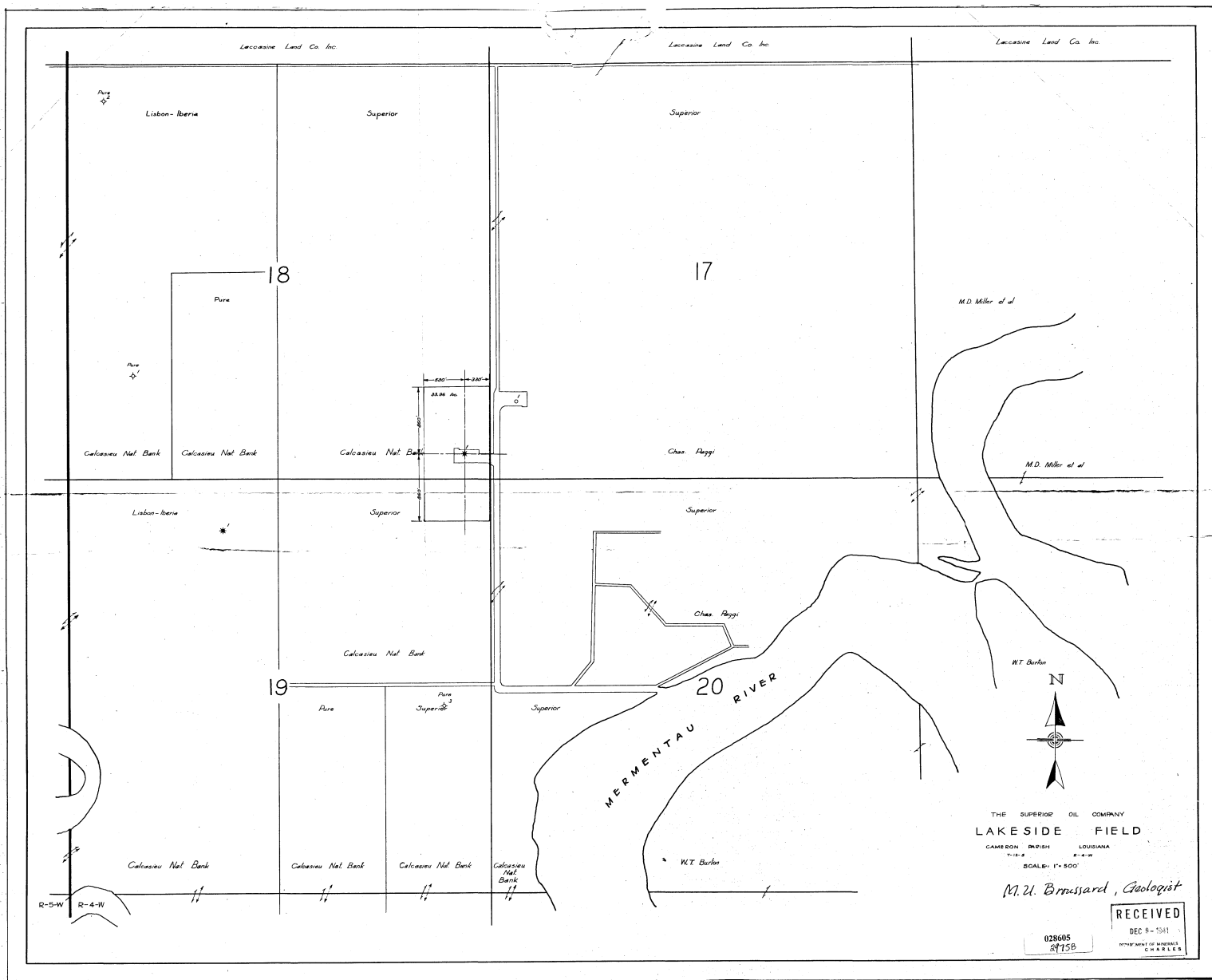
*H. L. Truog*  
 H. L. Truog  
 P. O. Box # 23  
 Louisiana State University

**LAKESIDE AREA**  
 CAMERON PARISH, LOUISIANA.

SCALE: 1" = 1000'  
 HOUSTON, TEXAS. JANUARY 27, 1941







STATE OF LOUISIANA  
DEPARTMENT OF MINERALS

RECEIVED

OCT 1 1944

DEPARTMENT OF MINERALS  
LAKE CHARLES

AFFIDAVIT OF TEST OF CASING IN WELL AND APPLICATION FOR  
CLEARANCE

COMPANY: THE SUPERIOR OIL CO

DATE: OCT. 4 1944

WELL NAME & NO.: CALCASIEUNT. BARR PERMIT NO.:

SERIAL NO.:

LOCATION: SECTION: TOWNSHIP: RANGE: PARISH: CAMERON

SURFACE: ( W ): PRODUCING: ( ): OTHERS: ( )

We, the undersigned, have set the following casing in the above named well: 1400  
feet of 11 3/4 inch, weighing 40.70 pounds per foot, which was manufactured by:  
NATIONAL of SS grade of steel, with 8 threads per inch of  
the following description: (~~SEAMLESS LAPWELD~~) (NEW) SECONDHAND). (IF SECOND HAND, insert here  
description of pressure test made on pipe:

This casing was landed 1400 feet below the derrick floor in 15 inch diameter open  
hole, with 1075 sacks of cement by the HALIBURTON method. 10 feet of cement was left in  
casing. Cement set for a period of 2 hours under a pressure of 1000 pounds per square inch.  
Total time for cement set was 36 hours.

Casing has been tested under a pressure of 1500 pounds per square inch, and at the end of  
thirty minutes, pressure had declined 0 pounds per square inch.

This casing has been set and tested according to the Laws of the State of Louisiana, and  
the Rules and Regulations of the Department of Minerals, and the THE SUPERIOR OIL CO  
Company hereby makes application to CONTINUE DRILLING COMPLETE WELL.

WITNESS:

John C. Mann  
For Department of Minerals.

J. J. Barnes  
DRILLING SUPERINTENDENT FOR THE COMPANY

DRILLER ON DUTY WHEN TEST WAS MADE.

CERTIFICATE OF CASING CLEARANCE

THE DEPARTMENT OF MINERALS, having received the above affidavit, signed by representatives of the  
Company named hereon, including data showing that all of the Laws of the State of Louisiana, and  
the Rules and Regulations of the Department of Minerals have been complied with, approve this well  
for: CONTINUE DRILLING - COMPLETION OF WELL.

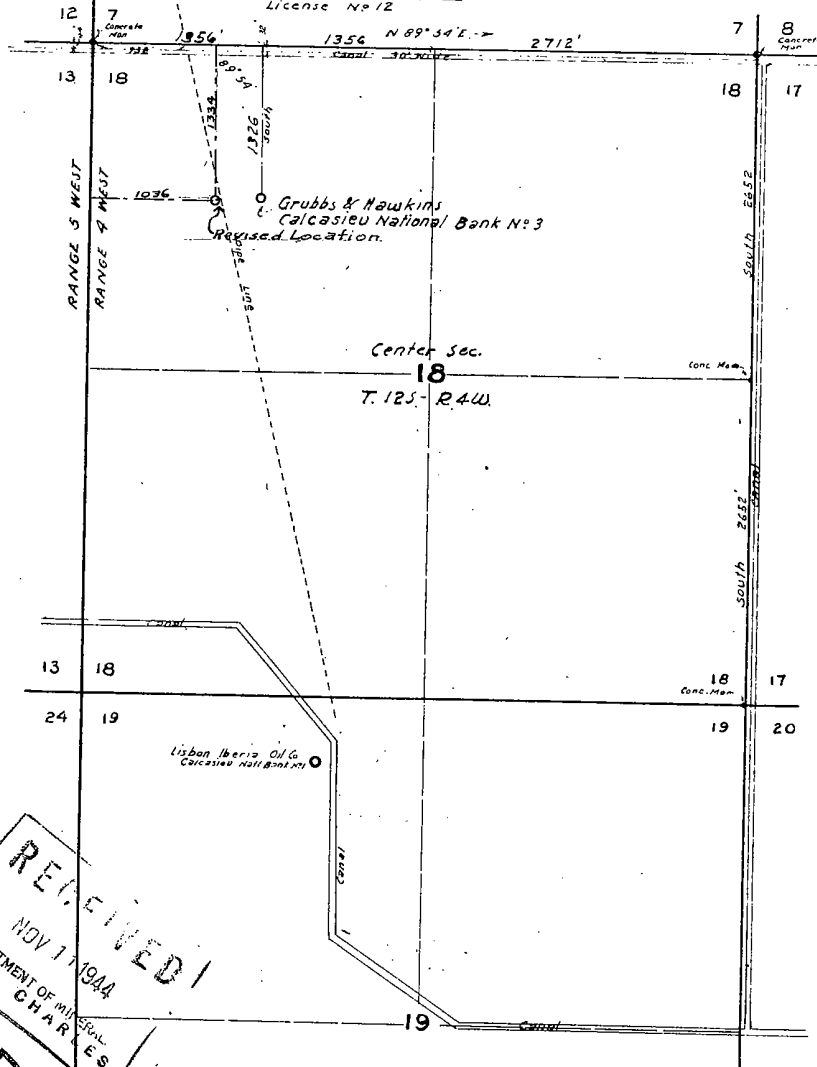
DISTRICT MANAGER FOR DEPARTMENT OF MINERALS

NOTE: This form to be filled out for all types of casing test. This report and affidavit to be  
FILED IN TRIPLICATE with the Department of Minerals District Office on the same date test is made.

Well Location: Grubbs & Hawkins, Calcasieu National Bank No 3 Located in the center of the N.W. 1/4 Section 18, T. 12 S. - R. 4 W. Oct. 24, 1944

We certify that we made the above Well Location Oct 24, 1944. F. Shutt's Sons Civil Engineers

BY *F. Shutt's Sons*  
License No 12



RECEIVED  
NOV 7 1944  
DEPARTMENT OF MINERALS  
LAKE CHARLES

RECEIVED  
NOV 7 1944  
DEPARTMENT OF MINERALS  
LAKE CHARLES

GRUBB & HAWKINS-CALCASIEU NATL. BANK No 3  
WELL LOCATION  
IN SECTION, 18, T. 12 S. - R. 4 W.  
CAMERON PARISH

Scale: 1" = 1000'

Oct. 25, 1944

F. Shutt's Sons  
Civil Engineers  
Lake Charles, La.

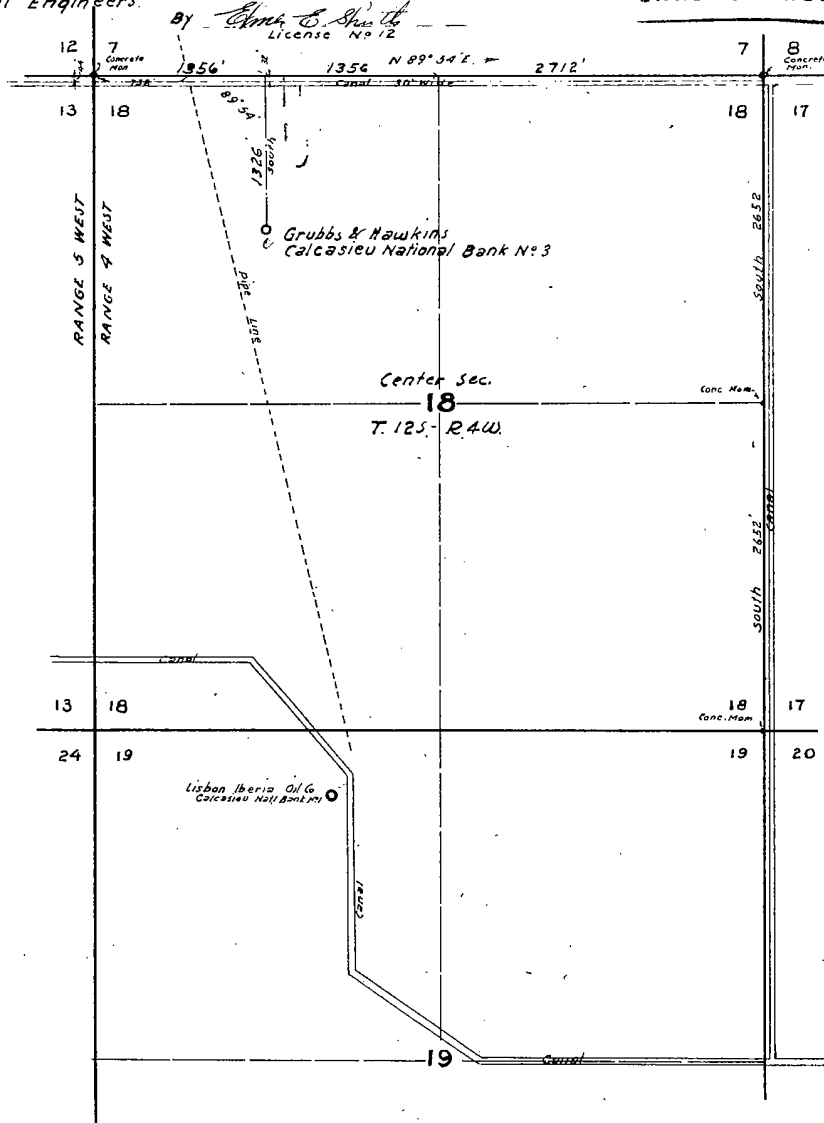
Well Location: Grubbs & Hawkins, Calcasieu National Bank No. 3 Located in the center of the N.W. 1/4 Section 18, T. 12S. - R. 4 W. Oct. 24, 1944

We certify that we made the above Well Location Oct. 24, 1944 F. Shutt's Sons Civil Engineers.

RECEIVED

OCT 31 1944

DEPARTMENT OF MINERALS  
LAKE CHARLES



GRUBB & HAWKINS-CALCASIEU NATL. BANK No. 3  
WELL LOCATION  
IN SECTION, 18, T. 12S. - R. 4 W.  
CAMERON PARISH  
Scale: 1" = 1000' Oct. 25, 1944

F. Shutt's Sons  
Civil Engineers  
Lake Charles, La.

MINERALS DIVISION  
DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

Perforate #234

WORK PERMIT

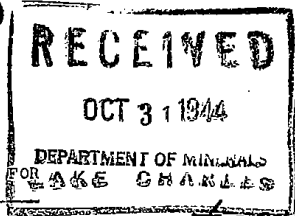
PERMIT TO: Perforate DATE: 10/20/44  
PARISH: Orleans FIELD: Lake Charles  
COMPANY: The Superior Oil Company  
ADDRESS: Box 1000, Lake Charles, Louisiana  
WELL NAME: Calcasieu National Bank NO. 2 SEC. 13 T. 12 R. 4  
WELL PERMIT SERIAL NO.: 20752 WORK PERMIT NO.:  
LOCATION: 1000' N. & 660' E. 30° 04' W. from the SW  
corn of Sec. 10

YOU ARE HEREBY AUTHORIZED TO: Perforate 7978-7980  
and test.

PERMIT REQUESTED BY: H. L. Prange, Jr. TD10220  
Company Representative

AUTHORIZED BY: \_\_\_\_\_  
Arzene P. Edwards, Acting Dir.  
District Office  
Lake Charles, Louisiana

STATE OF LOUISIANA  
DEPARTMENT OF CONSERVATION  
MINERALS DIVISION



AFFIDAVIT OF TEST OF CASING IN WELL AND APPLICATION  
CLEARANCE

COMPANY: THE SUPERIOR OIL CO

DATE: Oct 27 1944

WELL NAME & NO.: CAL. NTL BANK #2 PERMIT NO.:

SERIAL NO.:

LOCATION: SECTION: TOWNSHIP: RANGE: PARISH: CAMERON  
SURFACE: ( ): PRODUCING: (X): OTHERS: ( )

We, the undersigned, have set the following casing in the above named well: 10253 feet of 7 inch, weighing 28 pounds per foot, which was manufactured by: NATIONAL of 755 grade of steel, with 8 threads per inch of the following description: (SEAMLESS LAPWELD) (NEW) SECONDHAND). (IF SECOND HAND, insert here description of pressure test made on pipe:

This casing was landed 10253 feet below the derrick floor in 10 3/4 inch diameter open hole, with 100 sacks of cement by the HALIBURTON method. 40 feet of cement was left in casing. Cement set for a period of 3 hours under a pressure of 2000 pounds per square inch. Total time for cement set was 48 hours.

Casing has been tested under a pressure of 1500 pounds per square inch, and at the end of thirty minutes, pressure had declined 0 pounds per square inch.

This casing has been set and tested according to the laws of the State of Louisiana, and the Rules and Regulations of the Department of Conservation, Minerals Division, and the SUPERIOR OIL CO Company hereby makes application to: CONTINUE DRILLING - COMPLETE WELL.

WITNESS:

T. S. Barnes  
DRILLING SUPERINTENDENT FOR THE COMPANY

John B. Thomas  
For the Department of Conservation

DRILLER ON DUTY WHEN TEST WAS MADE.

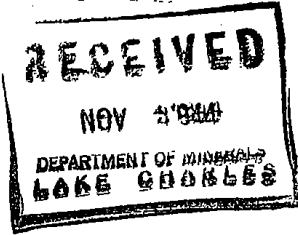
CERTIFICATE OF CASING CLEARANCE

THE DIVISION OF MINERALS, having received the above affidavit, signed by representatives of the Company named hereon, including data showing that all of the laws of the State of Louisiana, and the Rules and Regulations of the Division of Minerals have been complied with, approve this well for: CONTINUE DRILLING - COMPLETION OF WELL.

DISTRICT MANAGER FOR DIVISION OF MINERALS

NOTE: This form to be filled out for all types of casing test. This report and affidavit to be FILED IN TRIPLICATE with the Division of Minerals District Office on the same date test is made.

MINERALS DIVISION  
DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA



- PERFORATING RECORD -

DATE WORK DONE 10/29/44

WORK PERMIT NO. Perf. #232  
WELL SERIAL NO. 29758

(One copy to be filed with the District Office)

NOTE:

THIS REPORT WILL BE RETURNED IF NOT PROPERLY FILLED IN AND SIGNED

PARISH Cameron FIELD Lakeside SEC 19 TWP 12S RGE LW  
COMPANY The Superior Oil Company LEASE Calcasieu National Bank WELL NO. 2  
TOTAL DEPTH 10253' NEW OR OLD WELL old  
SIZE CASING 7" DEPTH OF CASING 10253'  
DEPTH OF PLUG BELOW PERFORATIONS 10218'  
PERFORATED FROM 9978' TO 9990'  
NUMBER OF HOLES 48 SIZE OF HOLES 1 5/32"  
PERFORATING COMPANY Lane-Wells TRUCK NUMBER \_\_\_\_\_  
PURPOSE OF PERFORATIONS Prod. test.  
REMARKS: Swabbed in 6 P.M., 10/31/44.

THIS WORK WAS DONE ACCORDING TO THE RULES AND REGULATIONS OF THE DEPARTMENT OF CONSERVATION, MINERALS DIVISION.

SIGNED: \_\_\_\_\_ THE SUPERIOR OIL COMPANY

COMPANY

*N.S. Thompson*  
representative

POTENTIAL REPORT

OIL WELL \_\_\_\_\_ COMPLETION X  
 DISTILLATE WELL \_\_\_\_\_ RECOMPLETION \_\_\_\_\_  
 GAS WELL X \* \* \* \* \* FEETEST \_\_\_\_\_

PARISH Cameron TIME GAUGED 2 HOUR  
 FIELD Lake Side OPENING TANK GAUGE 6-1 1/2  
 WELL NAME & NO. Cal. National Bank #2 CLOSING TANK GAUGE 6-2  
 COMPANY The Superior Oil Company DIFFERENCE 3/4"  
 PERMIT NO. \_\_\_\_\_ SERIAL NO. 29758 TANK NUMBER 119  
 LOCATION: SEC. 19 TWP. 12S RANGE 4W TANK COEF. (BBL.S.PER INCH) 5.40  
 DATE COMPLETED 10-30-44 BAR BLS PER 2 HOURS 4.05  
 DATE GAUGED 11-12-44 ESTIMATED BLS. PER DAY 48.60  
 FLOWING OR PUMPING Flowing CHOKE SIZE 16/64 TYPE 6"  
 PRODUCING HORIZON \_\_\_\_\_ DAILY GAS VOLUME 1740.59 \*M<sup>3</sup>. CU. FEET.  
 PRODUCING FROM 9978 TO 9990 GAS/OIL RATIO: 35814/1  
 PERFORATED FROM 9978 TO 9990 TUBING PRESSURE 1275 F.P. LBS. SQ. IN.  
 CASING SEAT 10255 FEET CASING PRESSURE 0 LBS. SQ. IN.  
 TUBING: SIZE 2 1/2 IN. BOTTOM 9924 PERCENT B.S. &/OR S.W. .1  
 TOTAL DEPTH 10255 CORRECTED GRAVITY 50.6 DEGREES A.P.I.  
 ACIDIZED WITH \_\_\_\_\_ GALLONS. ELEVATION OF DERRICK FLOOR \_\_\_\_\_  
 WITNESSED H.P. Durio GAUGED BY John C. Manns  
 Inspector or Engineer, DEPARTMENT OF  
 MINERALS  
 DISTRICT OFFICE Lake Charles, La.  
 CURRENT DATE \_\_\_\_\_

REMARKS Gas 4x2 pipe tap connection. 250# 12.5"  
Open Bottom Hole Regulators at 5005' & 5250'  
Storm Choke at 1220'

\*THOUSANDS

*Type Same as Circulation*

**RECEIVED**  
 POTENTIAL REPORT  
 NOV 13 1944  
 DEPARTMENT OF MINERALS  
 LAKE CHARLES

OIL WELL \_\_\_\_\_ COMPLETION

DISTILLATE WELL ~~XXXX~~ RECOMPLETION \_\_\_\_\_

GAS WELL  \* \* \* \* \* RETEST \_\_\_\_\_

PARISH CAMERON TIME GAUGED 2 HOUR

FIELD LAKE SIDE OPENING TANK GAUGE 6-1 1/4

WELL NAME & NO. CAL. NTL BANK #2 CLOSING TANK GAUGE 6-2

COMPANY THE SUPERIOR OIL CO DIFFERENCE 3/4"

PERMIT NO. \_\_\_\_\_ SERIAL NO. 29758 TANK NUMBER 119

LOCATION: SEC. 19 TWP. 12S RANGE 4W TANK COEF. (BBL. PER INCH) 540

DATE COMPLETED 10-30-44 BARRELS PER 2 HOURS 4.05

DATE GAUGED NOV 12 1944 ESTIMATED BBL. PER DAY 48.60

FLOWING OR PUMPING FLOWING CHOKE SIZE 16 TYPE 6"

PRODUCING HORIZON \_\_\_\_\_ DAILY GAS VOLUME 64 1740.59 \* M. CU. FEET.

PRODUCING FROM 9978 TO 9990 GAS/OIL RATIO: 35.814/1

PERFORATED FROM 9978 TO 9990 TUBING PRESSURE 1275 PSI. SQ. IN.

CASING SEAT 10253 FEET CASING PRESSURE 0 LBS. SQ. IN.

TUBING: SIZE 2 1/2 IN. BOTTOM 9924 PERCENT B.S. &/OR S.W. 1

TOTAL DEPTH 10253 CORRECTED GRAVITY 50.6 DEGREES A.P.I.

ACIDIZED WITH \_\_\_\_\_ GALLONS. ELEVATION OF DERRICK FLOOR \_\_\_\_\_

WITNESSED J.P. Demo GAUGED BY John B. Mann  
 Inspector or Engineer DEPARTMENT OF  
 MINERALS  
 DISTRICT OFFICE Lake Charles

TITLE \_\_\_\_\_ CURRENT DATE NOV 12 1944

REMARKS GAS 4X2 PIPE TAP CONNECTION. 2.50" 12.5"  
OTIS BOTTOM HOLE REGULATORS @ 5005' & 3250'  
STORM CHOKE @ 1220' \* THOUSANDS

Form SDM #2.  
Gas well closed in.

$$\begin{array}{r}
 1261.3 \\
 \underline{24} \\
 5045.2 \\
 \underline{25226} \\
 10271.2 \\
 \underline{57.5} \\
 513560 \\
 \underline{718984} \\
 513560 \\
 \hline
 590,594.00 \quad \checkmark \\
 \underline{4860} \\
 10459 \\
 \underline{9720} \\
 7394
 \end{array}$$

$$\begin{array}{r}
 250 \\
 \underline{10025} \\
 265025 \\
 \underline{12.5} \\
 1325125 \\
 \underline{530050} \\
 265025 \\
 \hline
 33128125 \quad \checkmark 157.5 \\
 \underline{25} \\
 107 \quad 812 \\
 \underline{749} \\
 1145 \quad 6381 \\
 \underline{5725} \\
 656
 \end{array}$$

1,700,594

MINERALS DIVISION  
DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

LAKE CHARLES DISTRICT

RECEIVED

NOV 3 1944

DEPARTMENT OF MINERALS  
LAKE CHARLES

WELL COMPLETION OR RECOMPLETION REPORT

OIL WELL ( )	NOTE One copy to be filed with District Office within three (3) days of date of completion or recompletion (as per Order No. 29-A, Section X, Paragraph A, Article 1.)	COMPLETION ( <input checked="" type="checkbox"/> )
DIS. WELL ( <input checked="" type="checkbox"/> )		RECOMPLETION ( )
GAS WELL ( <input checked="" type="checkbox"/> )		PERMIT SERIAL NO. 29758

PARISH Cameron FIELD Lakeside SEC. 19 TWP. 12S RGE. LW  
 COMPANY The Superior Oil Company LEASE Calcasieu National Bank WELL NO. 2  
 DRILLING CONTRACTOR Co. Tools DATED SPUDDED (OR W.O.) 10/1/44  
 DATE COMPLETED OR RECOMPLETED 10/30 19 44, AT 10 A.M. 10 P.M.

COMPLETION DATA:

INITIAL PRODUCTION 37 BBL/DAY (NET)  
 TUBING PRESSURE 2650 #/SQ. IN. GA. FLOWING (  ) SHUT IN ( )  
 CASING PRESSURE 0 #/SQ. IN. GA.  
 CHOKE . . . . SIZE 12/64" POSITIVE (  ) ADJUSTABLE ( )  
 B. S. & W. Clean PERCENT SALT WATER ( ) WASH WATER ( )  
 GAS VOLUME 2966 MCF/DAY  
 GAS/OIL RATIO 80162 CF/BBL.  
 GRAVITY 50.6 (60°-A.P.I.)  
 PRODUCING DEPTH 9978 FT. TO 9990 FT.  
 PERFORATED YES (  ) NO ( ) BOTTOM TUBING 9924 FT. SIZE 2 1/2 IN.  
 CASING (OIL STRING) SIZE 7 IN. I.D. ( ) O.D. (  ) BOTTOM (SEAT) 10253 FT.  
 TOTAL DEPTH DRILLED 10253 FT. DERRICK FLOOR ELEVATOR -- FT.

Additional clearance is requested for \_\_\_\_\_ barrels of oil produced on drill stem or other production tests. (See Section X, Paragraph B, of Order No. 29-A on reverse side.)

THE SUPERIOR OIL COMPANY

COMPANY

*N.L. [Signature]*  
COMPANY REPRESENTATIVE

FORM - SDM-1-R  
(OVER)

MINERALS DIVISION  
DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

This side to be used when requesting clearance for oil produced on Drill Stem Test or other production tests; made previous to official completion or recompletion.

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Section X, Paragraph B of Order No. 29-A

Allowables given to wells for oil produced on drill stem tests, production test and any miscellaneous production of oil shall be in accordance with the following rule:

All operators are required, within five days, to file three signed copies of the record of the daily production from the well, showing the number of hours the well produced and the interval of production; as "from 8:00 A.M., August 5th, to 3:00 P.M., August 8th, 1942."

DATE OF TEST	T E S T D A T A		AMOUNT OF OIL PRODUCED
	TIME OF TEST		
_____ 19 _____	_____ .M TO _____ .M	_____ BARRELS	
_____ 19 _____	_____ .M TO _____ .M	_____ BARRELS	
_____ 19 _____	_____ .M TO _____ .M	_____ BARRELS	
_____ 19 _____	_____ .M TO _____ .M	_____ BARRELS	
_____ 19 _____	_____ .M TO _____ .M	_____ BARRELS	
_____ 19 _____	_____ .M TO _____ .M	_____ BARRELS	
_____ 19 _____	_____ .M TO _____ .M	_____ BARRELS	
_____ 19 _____	_____ .M TO _____ .M	_____ BARRELS	
_____ 19 _____	_____ .M TO _____ .M	_____ BARRELS	
_____ 19 _____	_____ .M TO _____ .M	_____ BARRELS	
_____ 19 _____	_____ .M TO _____ .M	_____ BARRELS	
_____ 19 _____	_____ .M TO _____ .M	_____ BARRELS	
_____ 19 _____	_____ .M TO _____ .M	_____ BARRELS	
_____ 19 _____	_____ .M TO _____ .M	_____ BARRELS	
	T O T A L:	_____ BARRELS	

The above total barrels of oil was produced from \_\_\_\_\_ Ft. to \_\_\_\_\_ Ft.  
REMARKS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
C O M P A N Y

FORM-SDM-1-R  
(OVER)

\_\_\_\_\_  
COMPANY REPRESENTATIVE

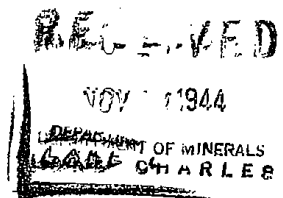
GRUBB AND HAWKINS

ESPERSON BUILDING  
HOUSTON 2, TEXAS

M. T. GRUBB  
H. L. HAWKINS

November 13, 1944

OIL PRODUCERS



Division of Minerals  
Department of Conservation  
State of Louisiana  
Lake Charles, Louisiana

Gentlemen:

Attention of Mr. Arsens P. Edwards, Acting Manager

In accordance with your request of November 11, 1944, with which you transmitted Form MD-10-R for our execution in regard to change of location of our Calcasieu National Bank No. 3, Lakeside Field, Cameron Parish, Louisiana, I have signed and return the cards to you herewith.

As shown on your cards of application, the location of this well will now be described as follows:

"1334' S of the N line and 1036' E of the West Line, Section 18.

Your prompt attention to this change from the original location will be greatly appreciated.

Yours very truly,

H. L. Hawkins

JP  
Enc (2)

CC: Mr. C. L. Love

December 13, 1944

Superior Oil Company  
Box 1966  
Lafayette, Louisiana

Gentlemen:

This is to advise you that the Perforating Work Permit, on your Calcasieu National Bank #2 in the Lakeside Field, was erroneously numbered. The permit should bear the number 230 instead of 232.

Please change your Perforating Work Permit number accordingly.

Yours very truly,

Arsene P. Edwards  
Acting Manager  
Lake Charles, La.

APB/abh

POTENTIAL REPORT

OIL WELL \_\_\_\_\_ COMPLETION \_\_\_\_\_  
DISTILLATE WELL \_\_\_\_\_ RECOMPLETION \_\_\_\_\_  
GAS WELL 2 \* \* \* \* \* REPEAT \_\_\_\_\_

PARISH Cameron  
FIELD Lakeside  
WELL NAME & NO. Calo. Nat'l Bank #2  
COMPANY Superior Oil Company  
PERMIT NO. 14393 SERIAL NO. 20758  
LOCATION: SEC. 19 TWP. 130 RANGE 4W  
DATE COMPLETED 12-27-44  
DATE GAUGED 12-27-44  
FLOWING OR PUMPING Flowing  
PRODUCING HORIZON \_\_\_\_\_  
PRODUCING FROM 9975 TO 9990  
PERFORATED FROM 9975 TO 9990  
CASING SEAT 10253 FEET  
TUBING: SIZE 2 1/2 IN. BOTTOM 9921  
TOTAL DEPTH 10253  
ACIDIZED WITH \_\_\_\_\_ GALLONS.  
WITNESSED H. P. Douron  
TITLE \_\_\_\_\_

TIME GAUGED \_\_\_\_\_ HOUR  
OPENING TANK GAUGE 3'-3 3/4"  
CLOSING TANK GAUGE 3'-3 3/4"  
DIFFERENCE 0"  
TANK NUMBER 120  
TANK COEF. (BLS. PER INCH) 6.42  
BARRELS PER \_\_\_\_\_ HOURS 4.98  
ESTIMATED BLS. PER DAY 48.6  
CHOKE SIZE 20-84 TYPE \_\_\_\_\_  
DAILY GAS VOLUME 1873.23 \*10<sup>3</sup> CU. FEET.  
GAS/OIL RATIO: 38845/1  
TUBING PRESSURE 1150 LBS. SQ. IN.  
CASING PRESSURE 0 LBS. SQ. IN.  
PERCENT B.S. &/OR S.W. 0  
CORRECTED GRAVITY 60.2 DEGREES A.P.I.  
ELEVATION OF DERRICK FLOOR \_\_\_\_\_  
GAUGED BY John C. Hanns  
Inspector or Engineer, DEPARTMENT OF  
MINERALS  
DISTRICT OFFICE Lake Charles  
CURRENT DATE 12-27-44

REMARKS Gas 4" X 2 1/2" Flange Connections.  
Static 4806 Diff. 7"  
Well equipped with bottom hole regulators.  
\*THOUSANDS

POTENTIAL REPORT

OIL WELL \_\_\_\_\_ COMPLETION \_\_\_\_\_  
 DISTILLATE WELL \_\_\_\_\_ RECOMPLETION \_\_\_\_\_  
 GAS WELL ✓ \* \* \* \* \* REEST ✓

PARISH CAMERON TIME GAUGED 2 HOUR  
 FIELD LAKE SIDE OPENING TANK GAUGE 3-3  
 WELL NAME & NO. CALINTL BNK # 2 CLOSING TANK GAUGE 3-3<sup>3</sup>/<sub>4</sub>  
 COMPANY THE SUPERIOR OIL CO. DIFFERENCE <sup>3</sup>/<sub>4</sub>"  
 PERMIT NO. 14192 SERIAL NO. 29758 TANK NUMBER 130  
 LOCATION: SEC. 19 TWP. 12S RANGE 4N TANK COEF. (P.O.S. PER INCH) 5.41  
 DATE COMPLETED 12-27-44 BARRELS PER 2 HOURS 4.05  
 DATE GAUGED 12-27-44 ESTIMATED B.BLS. PER DAY 48.6  
 FLOWING OR PUMPING FLOWING CHOKE SIZE <sup>20</sup>/<sub>64</sub> TYPE 6"  
 PRODUCING HORIZON \_\_\_\_\_ DAILY GAS VOLUME 1873.22 \* "M". CU. FEET.  
 PRODUCING FROM 9978 TO 9990 GAS/OIL RATIO: 38543/1  
 PERFORATED FROM 9978 TO 9990 TUBING PRESSURE 1150 F.P. LBS. SQ. IN.  
 CASING SEAT 10253 FEET CASING PRESSURE 0 LBS. SQ. IN.  
 TUBING: SIZE 2<sup>1</sup>/<sub>2</sub> IN. BOTTOM 9921 PERCENT B.S. &/OR S.W. 0  
 TOTAL DEPTH 10253 CORRECTED GRAVITY 50.2 DEGREES A.P.I.  
 ACIDIZED WITH \_\_\_\_\_ GALLONS. ELEVATION OF DERRICK FLOOR \_\_\_\_\_  
 WITNESSED J.P. Quinn GAUGED BY John C. Mammis  
 TITLE \_\_\_\_\_ Inspector or Engineer, DEPARTMENT OF  
 MINERALS  
 DISTRICT OFFICE Lake Charles

CURRENT DATE Dec 27 1944

REMARKS 6 MS 4 X 2<sup>1</sup>/<sub>4</sub> FLANGE, 430" 7"

*well is equipped with Atlas Bottom hole regulators*  
 Form SDM #2.1 set 5005 <sup>\*THOUSANDS</sup> 1 set 3250 stem choke  
 @ 1220 shut in Pressure 3800"

STATE OF LOUISIANA  
DEPARTMENT OF CONSERVATION  
MINERALS DIVISION

AFFIDAVIT OF TEST OF CASING IN WELL AND APPLICATION FOR  
CLEARANCE

COMPANY: GRUBB & HAWKINS

DATE: FEB 21 1945

WELL NAME & NO.: CAL. NTL. BANK #3 PERMIT NO.:

SERIAL NO.:

LOCATION: SECTION: TOWNSHIP: RANGE: PARISH:

SURFACE: (L): PRODUCING: ( ): OTHERS: ( )

We, the undersigned, have set the following casing in the above named well: 1561  
feet of 10 3/4 inch, weighing 44 pounds per foot, which was manufactured by:  
JONES & LAUGHLIN of TSS grade of steel, with 8 threads per inch of  
the following description: (SEAMLESS-LAPWELD) (NEW SECONDHAND). (IF SECOND HAND, insert here  
description of pressure test made on pipe:

This casing was landed 1561 feet below the derrick floor in 15 inch diameter open  
hole, with 500 sacks of cement by the HAIRBURN method. 40 feet of cement was left in  
casing. Cement set for a period of 36 hours under a pressure of 200 pounds per square inch.  
Total time for cement set was 60 hours.

Casing has been tested under a pressure of 1150 pounds per square inch, and at the end of  
thirty minutes, pressure had declined 0 pounds per square inch.

This casing has been set and tested according to the laws of the State of Louisiana, and  
the Rules and Regulations of the Department of Conservation, Minerals Division, and the  
GRUBB & HAWKINS Company hereby makes application to: (CONTINUE DRILLING) COMPLETE  
WELL.

WITNESS:

John E. M... ..  
For the Department of Conservation

A. E. Womack  
DRILLING SUPERINTENDENT FOR THE COMPANY

DRILLER ON DUTY WHEN TEST WAS MADE.

CERTIFICATE OF CASING CLEARANCE

THE DIVISION OF MINERALS, having received the above affidavit, signed by representatives of the  
Company named hereon, including data showing that all of the laws of the State of Louisiana, and  
the Rules and Regulations of the Division of Minerals have been complied with, approve this well  
for: CONTINUE DRILLING - COMPLETION OF WELL.

DISTRICT MANAGER FOR DIVISION OF MINERALS

NOTE: This form to be filled out for all types of casing test. This report and affidavit to be  
FILED IN TRIPPLICATE with the Division of Minerals District Office on the same date test is made.

**LANE-WELLS COMPANY**

**PERFORATING**

#47591

District Lake Charles Operating Base Lake Charles Date 12-29-47  
 Truck No. A.T. 106 Operator PEPPOY Helper MR. BARNES  
 Customer THE SUPERIOR OIL CO. Ordered By MR. BARNES  
 Mileage: From Lake Charles to Lake Arthur Pt. 90 Miles  
 Mileage: From Lake Arthur to Lake Charles to be perforated Miles

PERFORATING INSTRUCTIONS—Given By MR. BARNES  
 Name of Well Pal. National Bank No. 2 Field Lake side  
 Perforation: Size 1 3/8 Holes to Ft. 10 Holes 10 to 1000 Ft. Holes to Ft.  
 State LA. County/Parish TERREBON  
 Shooting Zone Approved By A. D. D'Amico

**TO LANE-WELLS COMPANY:**

You are hereby requested to furnish the service and materials and equipment herein set forth upon the following terms and conditions, to wit:  
 The undersigned, as customer, agrees to pay you for the service and/or materials ordered hereunder at the office of Lane-Wells Company, in the City, County, and State from which the invoice originates. Should any account not be paid within the term fixed by the invoice, interest will be charged at the rate of six per cent per annum from the date of such invoice.  
 In the event you employ an attorney to enforce any claim of indebtedness against the undersigned customer, said customer agrees to pay all costs of collection and reasonable attorneys' fees which, in no event, shall be less than the sum of \$75.00.  
 Because of the uncertain and unknown conditions and the hazards existing in connection with the rendering of your field service, and because of physical conditions existing in an oil well which are not subject to your control, customer agrees that you do not guarantee the results of your service, and that you will not be held liable for injury to persons or property arising from any cause whatsoever in the performance of such field service by you.  
 Should any of your instruments, tools, or equipment be lost or destroyed in the rendition of your service, customer agrees to use all reasonable diligence and facilities available to recover the same, and customer agrees to reimburse you for the reasonable value of any instruments, tools, or other personal property that cannot be recovered, or for the cost of repairing any damage to items recovered.  
 Customer agrees that any service or services rendered by you hereafter shall be deemed to be rendered on the same terms and conditions as herein set forth.  
 Customer agrees that all depth measurements shall be made by it or its employees, and shall be supervised by customer or its employees.  
 Customer certifies that it is the owner of the well on which the work herein ordered is to be done; or that it has the full right and authority to order such work done on such well; and that the well in which the work is to be done by you is in proper and suitable condition for the performance of said work.  
 Customer further agrees that the terms and conditions herein set forth constitute the entire agreement and that no employees of your company is authorized to alter the terms hereof.

*permit verbal*

Customer's Order No. \_\_\_\_\_ Customer SUPERIOR OIL CO. By A. D'Amico

NO.	NO.	NO.	NO.	NO.	NO.	NO.
1.						
2.						
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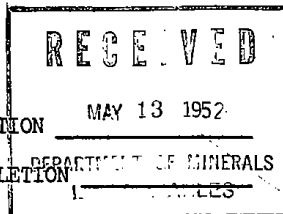
## Perforating Data

On Job \_\_\_\_\_ A.M. \_\_\_\_\_ P.M. \_\_\_\_\_ M. Res. \_\_\_\_\_ Off Job \_\_\_\_\_ A.M. \_\_\_\_\_ P.M. \_\_\_\_\_ M. Res. \_\_\_\_\_  
 Waiting Time \_\_\_\_\_  
 New or Old Well \_\_\_\_\_ Kind of Fluid \_\_\_\_\_ Level \_\_\_\_\_  
 Casing Record \_\_\_\_\_ Cemented In \_\_\_\_\_ Hole Liner Record \_\_\_\_\_ Cemented In \_\_\_\_\_  
 Customer's Depth \_\_\_\_\_ Lane-Wells Depth \_\_\_\_\_ For Production \_\_\_\_\_ For Cement \_\_\_\_\_  
 Customer Measure Method \_\_\_\_\_ Size Gun \_\_\_\_\_ No. \_\_\_\_\_ Controller \_\_\_\_\_ No. \_\_\_\_\_

RUNNING TIME	REMARKS
1) In From _____ to _____ A.M. _____ P.M.	
Out From _____ to _____ A.M. _____ P.M.	
Fluid _____	
In _____ Out _____	
Holes _____ Total _____	
2) In From _____ to _____ A.M. _____ P.M.	
Out From _____ to _____ A.M. _____ P.M.	
Fluid _____	
In _____ Out _____	
Holes _____ Total _____	
3) In From _____ to _____ A.M. _____ P.M.	
Out From _____ to _____ A.M. _____ P.M.	
Fluid _____	
In _____ Out _____	
Holes _____ Total _____	
4) In From _____ to _____ A.M. _____ P.M.	
Out From _____ to _____ A.M. _____ P.M.	
Fluid _____	
In _____ Out _____	
Holes _____ Total _____	
5) In From _____ to _____ A.M. _____ P.M.	
Out From _____ to _____ A.M. _____ P.M.	
Fluid _____	
In _____ Out _____	
Holes _____ Total _____	
6) In From _____ to _____ A.M. _____ P.M.	
Out From _____ to _____ A.M. _____ P.M.	
Fluid _____	
In _____ Out _____	
Holes _____ Total _____	
7) In From _____ to _____ A.M. _____ P.M.	
Out From _____ to _____ A.M. _____ P.M.	
Fluid _____	
In _____ Out _____	
Holes _____ Total _____	

WELL FOLDER

POTENTIAL REPORT



OIL WELL \_\_\_\_\_

DISTILLATE WELL \_\_\_\_\_

247 071  
447 714

COMPLETION MAY 13 1952

RECOMPLETION \_\_\_\_\_

\*\*\*\*\*

GAS WELL ✓

RETEST ✓

PARISH Cameron

TIME GAUGED 2 HOUR

FIELD Laceside

OPENING TANK GAUGE 2'-2 3/4"

WELL NAME & NO. Calcasieu Nat'l Park #2

CLOSING TANK GAUGE 2'-9 3/4"

COMPANY The Superior Oil Co.

DIFFERENCE 0-1"

PERMIT NO. 14292 SERIAL NO. 29758

TANK NUMBER 466

LOCATION: SEC. 19 TWP. 12S RANGE 4W

TANK COEF. (BBL. PER INCH) 5.40

DATE COMPLETED \_\_\_\_\_

BARRELS PER 2 HOURS 5.40 *net*

DATE GAUGED May 12-1952

ESTIMATED BBL. PER DAY 64.80 *net*

FLOWING OR PUMPING Flowing

CHOCK SIZE 1 3/16 TYPE 6" porting

PRODUCING HORIZON \_\_\_\_\_

DAILY GAS VOLUME 2613.343 \*MM<sup>3</sup>: CU. FEET

PRODUCING FROM \_\_\_\_\_ TO \_\_\_\_\_

GAS/OIL RATIO: 4.0729/1 ✓

PERFORATED FROM \_\_\_\_\_ TO \_\_\_\_\_

TUBING PRESSURE 3050 LBS. SQ. IN.

CASING SEAT \_\_\_\_\_ FEET

CASING PRESSURE 1900 <sup>sealed</sup> LBS. SQ. IN.

TUBING: SIZE \_\_\_\_\_ IN. BOTTOM \_\_\_\_\_

PERCENT B. S. &/OR S. W. 10

TOTAL DEPTH \_\_\_\_\_

47.8 @ 71°F  
CORRECTED GRAVITY 46.8 DEGREES A.P.I

ACIDIZE WITH \_\_\_\_\_ GALLONS

ELEVATION OF DERRICK FLOOR. ✓

WITNESSED J. J. Foreman

GAUGED BY George B. Massey

Inspector or Engineer, DEPARTMENT OF CONSERVATION

TITLE Prod. Foreman

DISTRICT OFFICE Lake Charles La.

CURRENT DATE May 12-1952

Spent 2.00

REMARKS: 10 Port on meter having 2000<sup>th</sup> static - Spm; 100<sup>th</sup> differential range

3" line 1 3/4" cut-off; Flowing @ 1 3/16"

Static pressure 7.25 Differential Pressure 4" of water

\*THOUSANDS

Maloney-Crawford Dry Gas Unit. Also Cut-off Regulator at Well.

Form SDM #2

47.8 @ 71°F <sup>47.8</sup> <sub>46.8</sub>

7.25 X 4 X 4.472 X 201515

net

12 <sup>π</sup>  
12 <sup>w</sup>

3x  $\frac{3}{4}$  = 20 151  
129.688

Adv  
Coefficient

161208  
161208  
120906  
181359  
40302  
20151

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2613342888 | 40329.3  
25920  
21342  
19440  
19028  
12960  
60688  
58320  
27688  
19440  
4248

7.25 <sup>π</sup>  
4 <sup>w</sup>

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29.00  
4.472 <sup>L</sup>10 fact.

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√ 8.00  
203.00  
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1160.0  
129.68800

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540.  
12  
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500  
64.80

**PERMIT VERBAL**  
**LANE-WELLS COMPANY**

**PERFORATING DATA SHEET**

Number Jobs This Trip ONE

District SE 27 Operating Base LAKE CHARLES Date 1-16-53 S. O. # 65996  
 Truck No. 412 Operator RAY BROWN Helper DE WOOD  
 Customer F.P. BROWN DRILL CO. Authorized Agent W.L. FOSTER  
 Name of Well COLLEEN HILL BANK No. 2 Field LAKE CHARLES  
 State LOUISIANA County/Parish CADDOUS

Job Scheduled \_\_\_\_\_ A.M. Arrived At \_\_\_\_\_ Location \_\_\_\_\_ A.M.  
 P.M. P.M. Landing P.M.

On Job \_\_\_\_\_ A.M. Off Job \_\_\_\_\_ A.M.  
 P.M. M. Res. P.M. M. Res.

Standby Time \_\_\_\_\_ Max. Temp. \_\_\_\_\_ ° F.

New or Old Well NEW Purpose of Perforating PRODUCTION Kind of Fluid WATER Level 20'

Casing Record 2 1/2" 20' Cemented In 2 1/2" Liner Record NONE Cemented In \_\_\_\_\_

Customer's Depth 2985 Measure Method STRAIN Zero Point 8' FROM RIG

Lane-Well's Depth \_\_\_\_\_ Size Gun \_\_\_\_\_ No. \_\_\_\_\_ Type \_\_\_\_\_ Controller No. \_\_\_\_\_ No. \_\_\_\_\_

Bullet Size 1 1/2" Holes from 2980 to 2977 Ft. Holes from \_\_\_\_\_ to \_\_\_\_\_ Ft.

Holes from \_\_\_\_\_ to \_\_\_\_\_ Ft. Shooting Zones Approved By: W. H. Foster Title \_\_\_\_\_

	Run No.	Run No.	Run No.	Run No.	Run No.
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29					
30					

**RECEIVED**  
 JAN 21 1954  
 DEPARTMENT OF MINERS  
 LAKE CHARLES

RUNNING TIME		REMARKS
1)	A.M.	
In From	to	
	P.M.	
Out From	to	
	P.M.	
Fluid		
In	Out	
Holes	Total	
Misses	Total	
2)	A.M.	
In From	to	
	P.M.	
Out From	to	
	P.M.	
Fluid		
In	Out	
Holes	Total	
Misses	Total	
3)	A.M.	
In From	to	
	P.M.	
Out From	to	
	P.M.	
Fluid		
In	Out	
Holes	Total	
Misses	Total	
4)	A.M.	
In From	to	
	P.M.	
Out From	to	
	P.M.	
Fluid		
In	Out	
Holes	Total	
Misses	Total	
5)	A.M.	
In From	to	
	P.M.	
Out From	to	
	P.M.	
Fluid		
In	Out	
Holes	Total	
Misses	Total	
6)	A.M.	
In From	to	
	P.M.	
Out From	to	
	P.M.	
Fluid		
In	Out	
Holes	Total	
Misses	Total	

Mileage: From \_\_\_\_\_ to \_\_\_\_\_  
Mileage: From \_\_\_\_\_ to \_\_\_\_\_

MINERALS DIVISION  
DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

Squeeze & Perforate  
L.C.# 2

WORK PERMIT

PERMIT TO Squeeze & Perforate DATE Jan. 6, 1954  
PARISH Cameron FIELD Lateside  
COMPANY Superior Oil Co.  
ADDRESS Oil & Gas Bldg., Houston, Texas  
WELL NAME Gal. Mt'l. Hc. No. 2 SEC. 19 T. 12S R. 1W  
WELL PERMIT SERIAL No. 29758 WORK PERMIT No. \_\_\_\_\_  
LOCATION 1000' N & 660' S 89° 54' W from SE cor. of Sec. 19

YOU ARE HEREBY AUTHORIZED TO Squeeze 9978-9990 & perforate  
9978-9981 & test.

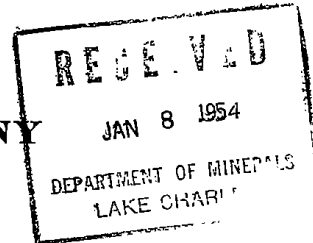
PERMIT REQUESTED BY H.S. Francuss TD 10253'  
Company Representative

AUTHORIZED BY \_\_\_\_\_  
ARSENE P. EDWARDS  
LAKE CHARLES, District Office

**THE SUPERIOR OIL COMPANY**

P. O. BOX 1066  
LAFAYETTE, LOUISIANA

January 7, 1954



La. Department of Conservation  
107 Shindler Building  
1422 Ryan Street  
Lake Charles, Louisiana

Attention: Mr. A.P. Edwards, Mgr.

Gentlemen:


We are applying for permit to squeeze our Calcasieu National Bank No. 2 well, Lakeside Field, through present perforations from 9978-9990 and perforate approximately 9978-9981 by gamma ray measurements. This work is being done in an attempt to shut off water and sand now being produced. The water cut has increased to approximately 31% and the well has gradually made more sand as the percentage of water increased. The most recent gauge on this well was 84 barrels gross, cut 31% Salt Water, 58 barrels net, Choke 13/64", T.P. 2700#, Gravity 45.5 degrees, Gas 2710 MCF, G.O.R. 46,724:1.

The above is given so that you will be informed as to the reason for the requested work permit.

Very truly yours,

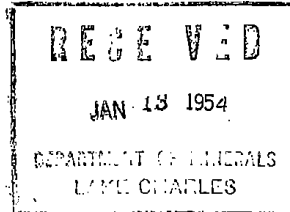
THE SUPERIOR OIL COMPANY

By

  
H.L. Franques

HLF/lp

MINERALS DIVISION  
DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA



\*SCUEEZE AND PERFORATE RECORD-

DATE WORK DONE 1-9-54  
1-11-54

WORK PERMIT NO. Sq. & Perf. L.C.#2  
WELL SERIAL NO. 29758

(One copy to be filed with the District Office)

NOTE:

THIS REPORT WILL BE RETURNED IF NOT PROPERLY FILLED IN AND SIGNED

PARISH Cameron FIELD Lakeside SEC 19 TWP 12S RGE 4W  
COMPANY The Superior Oil LEASE Calc. Nat'l. Bank WELL NO. 2  
TOTAL DEPTH 10253 NEW OR OLD WELL Old  
SIZE OF CASING 7" DEPTH OF CASING 10253  
METHOD OF PLACING CEMENT Displacing  
WHERE CEMENT RETAINER SET: DEPTH 9947 FT.  
ZONE OF SCUEEZE FROM 9978 TO 9990  
NUMBER OF SACKS USED 200 HOURS CEMENT SET 48  
BARRELS OF WATER PUMPED BEFORE CEMENT 5 AFTER 7  
BREAKDOWN PRESSURE 1800# FINAL PRESSURE 3400#  
SCUEEZE JOB DONE BY Halliburton  
PERFORATED FROM 9977 TO 9980  
NUMBER OF HOLES 18 SIZE OF HOLES 1 5/32"  
PERFORATING COMPANY Lane Wells TRUCK NO. \_\_\_\_\_  
REMARKS: \_\_\_\_\_

THIS WORK WAS DONE ACCORDING TO THE RULES AND REGULATIONS OF THE DEPARTMENT OF CONSERVATION, MINERALS DIVISION.

SIGNED: THE SUPERIOR OIL COMPANY  
COMPANY

Robert Benivis  
Representative

# PERFORATING DATA SHEET

*Hermit Ventrol*

**LANE-WELLS COMPANY**

Number Jobs This Trip 1 Barge

District LA Operating Base LA Date 1-11-54 S. O. # F-6592  
 Truck No. 419 Operator W. D. Dwyer Helper D. C. Cunn  
 Customer John S. Sullivan, Inc. Authorized Agent W. J. Taylor  
 Name of Well La. Power National Bank No. 2 Field La. Power  
 State LA County/Parish Cameron

Job Scheduled \_\_\_\_\_ A.M. Arrived At \_\_\_\_\_ Location \_\_\_\_\_ A.M.  
 P.M. Landing \_\_\_\_\_ P.M.

On Job \_\_\_\_\_ A.M. M. Res. Off Job \_\_\_\_\_ A.M. M. Res.  
 P.M. P.M.

Standby Time \_\_\_\_\_ Max. Temp. \_\_\_\_\_ ° F.  
 New or Old Well New Purpose of Perforating Prod. Kind of Fluid Oil Level 21.3-50

Casing Record 7" 26" Cemented In 7 1/2" O.H. Liner Record \_\_\_\_\_ Cemented In \_\_\_\_\_  
 Customer's Depth 10,218 Measure Method \_\_\_\_\_ Zero Point 8" Below Rotary

Lane-Wells Depth \_\_\_\_\_ Size Gun No. \_\_\_\_\_ No. \_\_\_\_\_ Type \_\_\_\_\_ Controller No. \_\_\_\_\_ No. \_\_\_\_\_  
 Bullet Size 1 1/8 Holes from 9980 to 9999 Ft. Holes from \_\_\_\_\_ to \_\_\_\_\_ Ft.

Holes from \_\_\_\_\_ to \_\_\_\_\_ Ft. Shooting Zones Approved By: W. J. Taylor Title Inspector

Run No.	Run No.	Run No.	Run No.	Run No.	Run No.
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JAN 14 1954

DEPARTMENT OF MINERAL  
LAKE CHARLES

RUNNING TIME		REMARKS
1)	A.M.	
In From	to P.M.	
Out From	to P.M.	
Fluid		
In	Out	
Holes	Total	
Misses	Total	
2)	A.M.	
In From	to P.M.	
Out From	to P.M.	
Fluid		
In	Out	
Holes	Total	
Misses	Total	
3)	A.M.	
In From	to P.M.	
Out From	to P.M.	
Fluid		
In	Out	
Holes	Total	
Misses	Total	
4)	A.M.	
In From	to P.M.	
Out From	to P.M.	
Fluid		
In	Out	
Holes	Total	
Misses	Total	
5)	A.M.	
In From	to P.M.	
Out From	to P.M.	
Fluid		0380 0450
In	Out	
Holes	Total	8 requests received
Misses	Total	0380 0450 0450 2-20 0.00
6)	A.M.	
In From	to P.M.	
Out From	to P.M.	
Fluid		
In	Out	
Holes	Total	
Misses	Total	

Mileage: From \_\_\_\_\_ to \_\_\_\_\_  
Mileage: From \_\_\_\_\_ to \_\_\_\_\_

MINERALS DIVISION  
DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

Squeeze & Perforate  
L.C.# 3

WORK PERMIT

PERMIT TO Squeeze & Perforate DATE 1-12-54  
PARISH Cameron FIELD Lakeside  
COMPANY Superior Oil Company  
ADDRESS Oil & Gas Bldg., Houston, Texas  
WELL NAME Calcasieu Nat'l Bank No. 2 SEC. 19 T. 12S R. 4W  
WELL PERMIT SERIAL No. 29758 WORK PERMIT No. \_\_\_\_\_  
LOCATION 1000' N & 660' S 89° 54' W from the SE cor. of Sec. 19

YOU ARE HEREBY AUTHORIZED TO Squeeze 9978-9981 and perforate  
9977-80 and test.

PERMIT REQUESTED BY H.S. Franques TD 10253  
Company Representative

AUTHORIZED BY \_\_\_\_\_  
ARSENE P. EDWARDS  
LAKE CHARLES, LA. District Office

MINERALS DIVISION  
DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

RECEIVED  
JAN 19 1954  
DEPARTMENT OF MINERALS  
LAKE CHARLES  
WORK PERMIT NO. Sq & Perf. L.C. #3  
WELL SERIAL NO. 29758

-SQUEEZE AND PERFORATE RECORD-  
DATE WORK DONE 1-13-54  
1-16-54

(One copy to be filed with the District Office)

NOTE:

THIS REPORT WILL BE RETURNED IF NOT PROPERLY FILLED IN AND SIGNED

PARISH Cameron FIELD Lakeside SEC 19 TWP 12 RGE 4W  
COMPANY The Superior Oil LEASE Calcasieu Nat'l Bank Well NO. 2  
TOTAL DEPTH 10253 NEW OR OLD WELL Old  
SIZE OF CASING 7" DEPTH OF CASING 10253  
METHOD OF PLACING CEMENT Displacing  
WHERE CEMENT RETAINER SET: DEPTH 9916 FT.  
ZONE OF SQUEEZE FROM 9977 TO 9980  
NUMBER OF SACKS USED 300 HOURS CEMENT SET 72  
120  
BARRELS OF WATER PUMPED BEFORE CEMENT 5 AFTER 7  
BREAKDOWN PRESSURE 3100 FINAL PRESSURE 3300  
3400 6000  
SQUEEZE JOB DONE BY Halliburton  
PERFORATED FROM 9977 TO 9980  
NUMBER OF HOLES 12 SIZE OF HOLES 15/32"  
PERFORATING COMPANY Lane Wells TRUCK NO. \_\_\_\_\_  
REMARKS: 2 Squeeze jobs necessary

THIS WORK WAS DONE ACCORDING TO THE RULES AND REGULATIONS OF THE DEPARTMENT OF CONSERVATION, MINERALS DIVISION.

SIGNED: THE SUPERIOR OIL COMPANY  
COMPANY

Robert B. ...  
Representative

POTENTIAL REPO

Type Well: Oil \_\_\_\_\_ Gas  Distillate \_\_\_\_\_  
Type Test: Comp. \_\_\_\_\_ Recom.  Retest \_\_\_\_\_ Regauge \_\_\_\_\_

Parish Cameron Field Lakeside  
Company Superior Oil Co Serial No. 29758  
Well Name & No. Calcasieu Bank #2  
Location: Sec. 19 Twp. 12<sup>E</sup> Rge. 4<sup>W</sup> Flowing  Pump \_\_\_\_\_  
Prod. Horizon 9980 Perf. Int. 9977 to 9980  
Casing Setting: Size 7 @ 10,253  
Tubing Setting: Size 2 1/2 @ 9910 T.D. 10,253  
Date Completed 1-17-54 Date Gauged 1-22-54  
Acidize with \_\_\_\_\_ gals. Elev. of Derr. Floor \_\_\_\_\_

TEST DATA

T. P. 2525 C. P. 1700 Choke Size 13 /64th  
Closing TK Gge. 2 ft. 9 in. @ 7<sup>00</sup>A Time  
Opening TK Gge. 1 ft. 1 1/4 in. @ 7<sup>00</sup>A Time  
Diff. 1 ft. 7 3/4 in. 24 Hours (Time)  
Tank No. 463 Tank Coef. 5.40 ✓  
Bbls. Per 24 Hrs. 106.65 Est. Bbls. Per Day 106.65 Fluid  
Daily Gas Vol. 2,480 \*M<sup>3</sup>C.F. G/O Ratio 39.955  
B.S.&W. 41.8 % Corrected Gravity 45.3 Deg. A.P.I.

Witnessed J. A. Freeman Title Prod. Foreman  
Gauged by Maurice Schmitt Title Pet. Inspector  
Department of Conservation  
District Office Lake Charles

Remarks: 7.13 x 3.63 x 70° x 1 3/4" plate  
x 3" Line square Root Chart  
100" x 2000" meter  
Flange Connections

717260

RECEIVED

JAN 20 1954

DEPARTMENT OF MINERALS  
LAKE CHARLES

DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

Lake Charles DISTRICT

WELL COMPLETION OR RECOMPLETION REPORT

OIL WELL( ) ' One copy to be filed with District Office ' COMPLETION( )  
' within three (3) days of date of completion ' RECOMPLETION  
Dis. Well( ) ' or recompletion (as per Order No. 29-A ' ( X )  
' Section X, Paragraph A, Article 1). ' Permit  
GAS WELL( X ) \_\_\_\_\_ Serial No. 29758

PARISH Cameron FIELD Lakeside SEC 19 TWP 12S RNG 4W

COMPANY The Superior Oil LEASE Calc. Nat'l Bank WELL NO 2

DRILLING CONTRACTOR Company Tools DATE SPUDDED (OR W.O.) 1-6-54

DATE COMPLETED OR RECOMPLETED 1-17- 19 54, AT 6:45 A.M. \_\_\_\_\_ P.M. \_\_\_\_\_

COMPLETION DATA:

INITIAL PRODUCTION 60 BBL./ (NET)

TUBING PRESSURE 2500 #/SQ. IN. GAS FLOWING( X ) SHUT IN( )

CASING PRESSURE \_\_\_\_\_ #/SQ. IN. GA.

CHOKE SIZE 13/64 POSITIVE( X ) ADJUSTABLE( )

B.S. &W. 25 PERCENT SALT WATER( X ) WASH WATER( )

GAS VOLUME 2535 MCF/DAY

GAS/OIL RATIO 42.250 CF/BBL

GRAVITY 45.3 (60° A.P.I.)

PRODUCING DEPTH 9977 FT. TO 9980 FT.

PERFORATED YES( X ) NO( ) BOTTOM TUBING 9909 FT. SIZE 2 1/2 IN.

CASING(OIL STRING) SIZE 7 IN. I.D.( ) O.D.( X ) BOTTOM SEAT 10253 FT.

TOTAL DEPTH DRILLED 10253 FT. DERRICK FLOOR ELEVATION \_\_\_\_\_ FT.

(Additional clearance is requested for \_\_\_\_\_ barrels of oil produced on  
drillstem or other production tests. (See Section X, Paragraph B, of Order No.  
29-A On reverse side.)

FORM SDM-1R

(Over)

THE SUPERIOR OIL COMPANY

COMPANY

*Robert G. ...*

COMPANY REPRESENTATIVE

DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

This side to be used when requesting clearance for oil produced on Drill Stem Test or other production tests: made previous to official completion or recompletion.

-----  
Section X, Paragraph B of Order No. 29--A

Allowables given to wells for oil produced on drill stem tests, production test and miscellaneous production of oil shall be in accordance with the following rule:

All operators are required, within five days, to file three signed copies of the record of the daily production from the well, showing the number of hours the well produced and the interval of production: as "from 8:00 A.M., August 5 to 3:00 P.M., August 8, 1942."

-----  
T E S T D A T A

DATE OF TEST	TIME OF TEST	AMOUNT OF OIL PRODUCED
_____ 19__	_____ .M. TO _____ .M.	_____ BARRELS
_____ 19__	_____ .M. TO _____ .M.	_____ BARRELS
_____ 19__	_____ .M. TO _____ .M.	_____ BARRELS
_____ 19__	_____ .M. TO _____ .M.	_____ BARRELS
_____ 19__	_____ .M. TO _____ .M.	_____ BARRELS
_____ 19__	_____ .M. TO _____ .M.	_____ BARRELS
_____ 19__	_____ .M. TO _____ .M.	_____ BARRELS
_____ 19__	_____ .M. TO _____ .M.	_____ BARRELS
_____ 19__	_____ .M. TO _____ .M.	_____ BARRELS
_____ 19__	_____ .M. TO _____ .M.	_____ BARRELS

TOTAL: \_\_\_\_\_  
\_\_\_\_\_ BARRELS

The above total barrels of oil was produced from \_\_\_\_\_ Ft. to \_\_\_\_\_ Ft.

REMARKS. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

FORM SDM 1R

\_\_\_\_\_  
C O M P A N Y

\_\_\_\_\_  
COMPANY REPRESENTATIVE



MINERALS DIVISION  
DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

Plugback  
L.C. #86

WORK PERMIT

PERMIT TO Plugback DATE 11-24-58  
PARISH Cameron FIELD Lakeside  
COMPANY The Superior Oil Co.  
ADDRESS Box 1516, OCS, Lafayette, La.  
WELL NAME Calcasieu Nat'l Bk. No. 2 SEC 19 T 12S R 4W  
WELL PERMIT SERIAL No. 29758 WORK PERMIT No.  
LOCATION 1000' N & 660' S 89° 54' W fr. SE/c of Sec. 19

YOU ARE HEREBY AUTHORIZED TO plugback w/ cmt. plugs fr.  
9970-9720'; 4750-5000' & fr. 50-0' & temp.  
abandon

PERMIT REQUESTED BY D. M. Landry TD 10,253'  
Company Representative

AUTHORIZED BY ARSENE P. EDWARDS  
District Office  
Lake Charles, La.

DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

PLUG AND ABANDON REPORT

DATE WORK DONE 11-25-58

WELL SERIAL NO. 29758

WORK PERMIT NO. Plug & Abn. L.C. #241

LAKE CHARLES, IA. DISTRICT

( Three copies to be filed with the District Office. )

NOTE: This Report Will Be Returned If Not Properly Completed And Signed.

Field Lakeside Parish Cameron Sec. 19 Twp. 12<sup>S</sup> Rge. 4<sup>W</sup>

Company The Superior Oil Co. Lease Calcasieu Nat'l. Bank Well No. 2

Total depth 10253 Condition of well D. & A.

- |                      |                     |                    |                           |
|----------------------|---------------------|--------------------|---------------------------|
| 1. Surface Casing    | Size <u>11-3/4"</u> | Depth <u>1400</u>  | Amount Pulled <u>----</u> |
| 2. Protection Casing | Size <u>7"</u>      | Depth <u>10253</u> | Amount Pulled <u>----</u> |
| 3. Production Casing | Size _____          | Depth _____        | Amount Pulled _____       |

CEMENT PLUGS

- |                      |                |                        |                             |
|----------------------|----------------|------------------------|-----------------------------|
| 1. Depth <u>0</u>    | To <u>50</u>   | No. of sacks <u>10</u> | How placed <u>Displaced</u> |
| 2. Depth <u>4750</u> | To <u>4992</u> | No. of sacks <u>50</u> | How placed <u>"</u>         |
| 3. Depth <u>9710</u> | To <u>9970</u> | No. of sacks <u>50</u> | How placed <u>"</u>         |

Mud record: Weight 11.4 Viscosity 52

Remarks: Well permanently abandoned.

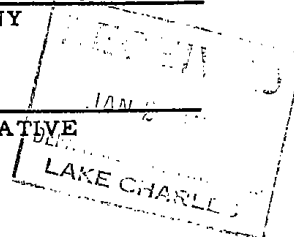
This work was done according to the Rules and Regulations of the Department of Conservation.

\_\_\_\_\_  
WITNESS

\_\_\_\_\_  
THE SUPERIOR OIL CO.  
COMPANY

( Signed )

Tom Landry  
REPRESENTATIVE



DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

*Back* ~~TEMP.~~  
PLUG ~~AND ABANDON~~ REPORT

DATE WORK DONE 11-25-58

WELL SERIAL NO. 29758

WORK PERMIT NO. Plugback L.C. #86

LAKE CHARLES, LA. DISTRICT

( Three copies to be filed with the District Office. )

NOTE: This Report Will Be Returned If Not Properly Completed And Signed.

Field Lakeside Parish Cameron Sec. 19 Twp. 12<sup>S</sup> Rge. 4<sup>W</sup>

Company The Superior Oil Lease Calcasieu Nat'l. Bank Well No. 2

Total depth 10253 Condition of well Temp. Abn.

- |                      |                    |                     |                             |
|----------------------|--------------------|---------------------|-----------------------------|
| 1. Surface Casing    | Size <u>11-3/4</u> | Depth <u>1400'</u>  | Amount Pulled <u>-----</u>  |
| 2. Protection Casing | Size <u>7"</u>     | Depth <u>10253'</u> | Amount Pulled <u>-----</u>  |
| 3. Production Casing | Size <u>      </u> | Depth <u>      </u> | Amount Pulled <u>      </u> |

CEMENT PLUGS

- |                       |                 |                        |                             |
|-----------------------|-----------------|------------------------|-----------------------------|
| 1. Depth <u>0'</u>    | To <u>50'</u>   | No. of sacks <u>10</u> | How placed <u>Displaced</u> |
| 2. Depth <u>4750'</u> | To <u>4992'</u> | No. of sacks <u>50</u> | How placed <u>"</u>         |
| 3. Depth <u>9710'</u> | To <u>9970'</u> | No. of sacks <u>50</u> | How placed <u>"</u>         |

Mud record: Weight 11.4# Viscosity 52

Remarks: Temp. Abandoned

This work was done according to the Rules and Regulations of the Department of Conservation.

\_\_\_\_\_  
WITNESS

DML:ls

( Signed )

\_\_\_\_\_  
THE SUPERIOR OIL CO.  
COMPANY

DM Landry  
REPRESENTATIVE

MINERALS DIVISION  
DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

Plug & Abandon  
L.C. #241

WORK PERMIT

PERMIT TO Plug & Abandon DATE December 24, 1958  
PARISH Cameron FIELD Lakeside  
COMPANY The Superior Oil Co.  
ADDRESS P. O. Box 1516, OCS, Lafayette, La.  
WELL NAME Calcasieu Nat'l Bank No. 2 SEC. 19 T. 12S R. 4W  
WELL PERMIT SERIAL No. 29758 WORK PERMIT No. \_\_\_\_\_  
LOCATION 1000' N. & 660' S. 89° 54' fr. SE/Cor. of Sec. 19.

YOU ARE HEREBY AUTHORIZED TO Plug & abandon according to  
rules and regulations of Department of Conservation. Cement  
plug fr. 9970-9710'; 4750-4992' and 0-50'.

PERMIT REQUESTED BY D. M. LANDRY TD 10253'  
Company Representative

AUTHORIZED BY ARSENE P. EDWARDS  
District Office  
Lake Charles, La.

MINERALS DIVISION  
DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

LG #13

WORK PERMIT

PERMIT TO Convert to SWD DATE 6/16/59  
PARISH Cameron FIELD Lakeside  
COMPANY The Superior Oil Co.  
ADDRESS Box 1516, OCS, Lafayette, La.  
WELL NAME Calcasieu Nat'l Bk. No. 2 SEC 19 T12S R4W  
WELL PERMIT SERIAL No. 29758 WORK PERMIT No. \_\_\_\_\_  
LOCATION 1000' N & 660' S 89° 54' from SE/cor Sec. 19

YOU ARE HEREBY AUTHORIZED TO drill out cmt plug fr. 0-50'  
and clean out to 2600' & perforate fr. 2470-2520'  
with (6) shots/ft.

PERMIT REQUESTED BY D. M. LANDRY TD 10253'  
Company Representative

AUTHORIZED BY ARSENE P. EDWARDS  
District Office  
Lake Charles, La.

*Sargent  
Geologists*

**THE SUPERIOR OIL COMPANY**

P. O. BOX 1516 D. C. S.  
LAFAYETTE, LOUISIANA

June 16, 1959

Re: CALCASIEU NAT'L. BANK WELL NO. 2  
SERIAL NO. 29758  
LAKESIDE FIELD  
CAMERON PARISH, LOUISIANA

Mr. A. P. Edwards  
La. Department of Conservation  
107 Shindler Building  
1422 Ryan Street  
Lake Charles, Louisiana

Dear Sir:

With respect to the subject well conversion to a salt water disposal well, we plan to follow this procedure:

- (1) Cut plate off of casing and weld on casing head.
- (2) Drill up cement plug from 0-50' and clean out to 2600'.
- (3) Perforate 2470-2520' with (6) 1/2" bullets per foot.
- (4) Run bit and wash out to 2600'.
- (5) Run 5", flush joint, tubekoted casing on Brown Oil Tool full opening hookwall packer to 1830' with jet collar, one (1) joint above packer.
- (6) Backflow well until clean before injecting any salt water into formation.

Enclosed is a plat showing location of the subject well and form MD-11R.

Yours very truly,

THE SUPERIOR OIL COMPANY

By *D. M. Landry*  
D. M. Landry

DML:ls

Encl: (1)



STATE OF LOUISIANA  
DEPARTMENT OF CONSERVATION  
LOUISIANA GEOLOGICAL SURVEY

June 19, 1959

GEOLOGY BUILDING  
UNIVERSITY STATION  
BATON ROUGE 3, LA.

*Edwards*

Mr. Arsene P. Edwards  
District Manager  
Department of Conservation  
107 Shindler Building  
Lake Charles, Louisiana

Dear Mr. Edwards:

Re: Superior Oil Company  
Calcasieu National Bank No. 2  
SWD Lakeside Field

The request to convert the above well into a salt water disposal well through perforations 2470-2520 feet has been received.

The proposed interval is in a sand which carries salt water in this area. Fresh water sands are well above this interval, therefore, we have no objection to this application from a geological standpoint.

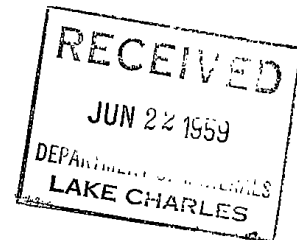
Yours very truly,

LOUISIANA GEOLOGICAL SURVEY

*Robert D. Bates*

Robert D. Bates  
Geologist

jd  
CC: Mr. Freddie Boudreaux



MINERALS DIVISION  
DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

SWD  
L.C. #1

WORK PERMIT

PERMIT TO Convert to SWD DATE 4/23/63  
PARISH Cameron FIELD Lakeside  
COMPANY The Superior Oil Co.  
ADDRESS P. O. Box 1516, OCS, Lafayette, La.  
WELL NAME Calcasieu Nat'l. BK. No. 2 SEC. 19 T. 12S R. 4W  
WELL PERMIT SERIAL No. 29758 WORK PERMIT No. \_\_\_\_\_  
LOCATION \_\_\_\_\_

YOU ARE HEREBY AUTHORIZED TO Drill out cmt. plug from 0-50'  
& C.O. to 2800' & perf. 2640-42 & squeeze w/cmt.  
Perf. 2645-85 for SWD. Well.

PERMIT REQUESTED BY D. M. LANDRY TD 10253  
Company Representative

AUTHORIZED BY *W. White*  
WILLIAM C. WILHITE  
Lake Charles, La.  
District Office

# THE SUPERIOR OIL COMPANY

P. O. BOX 1516 D. D. S.  
LAFAYETTE, LOUISIANA

April 23, 1963

La. Department of Conservation  
P.O. Box 1767  
Lake Charles, Louisiana

Attention: Mr. W. H. Wilhite

Gentlemen:

We are this date applying for renewal of work permit to convert our Calcasieu National Bank Well No. 2, Serial No. 29758, Lake-side Field, Cameron Parish, Louisiana to a salt water disposal well. The original work permit, S.W.D. LC #13 was granted June 16, 1959 and the work was never done.

The subject well is abandoned. We plan to cut plate off casing, pick up 7" and weld 11-3/4" to 7" and install 7" casing head. Drill cement plug from 0-50' and clean out to 2800'. Perforate 2640-42 and squeeze with cement. Clean out to 2800' and perforate 2645-85'. Run 5" XL 18.00# casing open-ended to 2000' and back-flow well with gas until clean before injecting water into perforations.

We have enclosed herewith plat showing location of well and Form MD-11R.

Very truly yours,

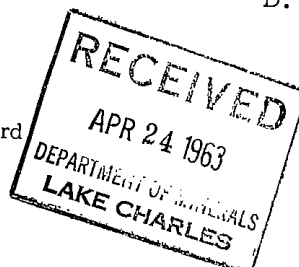
THE SUPERIOR OIL COMPANY

By D. M. Landry  
D. M. Landry

DML:ls

Encls:

Cc: Mr. M. U. Broussard  
Houston 1, Texas



April 25, 1963

Louisiana Geological Survey  
Box 8847 - University Station  
Baton Rouge, Louisiana

Gentlemen:

The Superior Oil Company has requested authority to convert their Calcasieu National Bank Well No. 2, Serial No. 29758 in the Lakeside Field, Cameron Parish, Louisiana into a salt water disposal well. They plan to inject salt water into perforations 2645-85' after block squeezing in the interval 2640-42'. This is actually an amended request since Superior requested and obtained approval to convert this well to a salt water disposal well in June, 1959. The work approved in June, 1959 was never performed.

The following casing and cementing program for this well is presented to aid your review of the request. 11-3/4" casing was set at 1400' with 1075 sacks of cement and 7" casing was set at 10253' and cemented with 1800 sacks of cement. These two strings of casing are still intact in the well. Superior now plans to clean out to 2800', perforate and block squeeze, perforate for injection in the intervals shown in the first paragraph, then run 5" casing open-ended and back-flow the well by gas lift until clean before injecting water into the perforated interval.

Superior's plan appears to be acceptable from an engineering standpoint. Please review this request and furnish your approval and/or comments.

Yours very truly,

W.G. WILHITE

WCW:jt

cc: Thos. Winfield

1952

THE UNIVERSITY OF CHICAGO  
DIVISION OF THE PHYSICAL SCIENCES  
DEPARTMENT OF CHEMISTRY

The following is a list of the members of the Department of Chemistry, University of Chicago, who were active in the field of physical chemistry during the year 1952. The names are listed in alphabetical order of their last names.

ALLEN, R. W.      ALLEN, R. W.      ALLEN, R. W.  
ALLEN, R. W.      ALLEN, R. W.      ALLEN, R. W.  
ALLEN, R. W.      ALLEN, R. W.      ALLEN, R. W.  
ALLEN, R. W.      ALLEN, R. W.      ALLEN, R. W.  
ALLEN, R. W.      ALLEN, R. W.      ALLEN, R. W.

ALLEN, R. W.      ALLEN, R. W.      ALLEN, R. W.  
ALLEN, R. W.      ALLEN, R. W.      ALLEN, R. W.  
ALLEN, R. W.      ALLEN, R. W.      ALLEN, R. W.  
ALLEN, R. W.      ALLEN, R. W.      ALLEN, R. W.  
ALLEN, R. W.      ALLEN, R. W.      ALLEN, R. W.

ALLEN, R. W.

ALLEN, R. W.

ALLEN, R. W.

LANE-WELLS COMPANY

A Division of Dresser Industries

COMPLETION SERVICE DATA SHEET

4/24/63  
DATE

PERMIT *OK*

Customer THE SUPERIOR OIL CO. Job Scheduled \_\_\_\_\_ AM  
 Well No. CAL NAT BANK # 2 Arrived Location \_\_\_\_\_ PM  
 Field LAKE SIDE On Job \_\_\_\_\_ AM  
 SO No. 69649 Off Job \_\_\_\_\_ PM

Customer Depth 2838  
 Lane-Wells Depth \_\_\_\_\_  
 Zero Point \_\_\_\_\_  
 Perm. Ref. Datum \_\_\_\_\_

Hrs. Standby \_\_\_\_\_ Top of Cement \_\_\_\_\_

Services Performed on This Set Up: GP \_\_\_\_\_ K/S \_\_\_\_\_ PFC \_\_\_\_\_ R/A \_\_\_\_\_ B/P \_\_\_\_\_ PKR \_\_\_\_\_ Other \_\_\_\_\_

Subsurface Tools Run G/R. Series-Type \_\_\_\_\_ Size \_\_\_\_\_ No. of Runs 1 Fluid SLW  
 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ Wt.-Vis. \_\_\_\_\_  
 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ Level FULL  
 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ Max. Temp. \_\_\_\_\_

Casing Size 7" From \_\_\_\_\_ To \_\_\_\_\_ Liner Size \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_ Tubing Size \_\_\_\_\_

Plug-Pkr. Serial No. \_\_\_\_\_ Top ordered at \_\_\_\_\_ Top set at \_\_\_\_\_ Size \_\_\_\_\_ Kind \_\_\_\_\_ PO \_\_\_\_\_  
 Set at \_\_\_\_\_

Perforating Zones 8 Holes From 2639 To 2637 Setting Depths and/or \_\_\_\_\_  
 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ Perf. Zones Approved By Roy D. Boudreau Title \_\_\_\_\_  
 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ L-W Crew ANNISBY SMITH M. SALLESTER  
 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ Truck No. P378 Dist. LaR. Base LAKE CHARLES, LA

Run No.	Run No.	Run No.	Run No.	Run No.	Run No.
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					

RECEIVED  
 APR 26 1963  
 DEPARTMENT OF MINERALS  
 LAKE CHARLES

RUNNING TIME			C.C. Depths LW Other						
1)	In From _____ to _____	A.M. P.M.	C.C. Depths This Run						
	Out From _____ to _____	A.M. P.M.							
	Fluid _____								
	In _____ Out _____								
	Holes _____ Total _____								
	Misses _____ Total _____		Closing of firing switch witnessed by _____						
2)	In From _____ to _____	A.M. P.M.	C.C. Depths This Run						
	Out From _____ to _____	A.M. P.M.							
	Fluid _____								
	In _____ Out _____								
	Holes _____ Total _____								
	Misses _____ Total _____		Closing of firing switch witnessed by _____						
3)	In From _____ to _____	A.M. P.M.	C.C. Depths This Run						
	Out From _____ to _____	A.M. P.M.							
	Fluid _____								
	In _____ Out _____								
	Holes _____ Total _____								
	Misses _____ Total _____		Closing of firing switch witnessed by _____						
4)	In From _____ to _____	A.M. P.M.	C.C. Depths This Run						
	Out From _____ to _____	A.M. P.M.							
	Fluid _____								
	In _____ Out _____								
	Holes _____ Total _____								
	Misses _____ Total _____		Closing of firing switch witnessed by _____						
5)	In From _____ to _____	A.M. P.M.	C.C. Depths This Run						
	Out From _____ to _____	A.M. P.M.							
	Fluid _____								
	In _____ Out _____								
	Holes _____ Total _____								
	Misses _____ Total _____		Closing of firing switch witnessed by _____						
6)	In From _____ to _____	A.M. P.M.	C.C. Depths This Run						
	Out From _____ to _____	A.M. P.M.							
	Fluid _____								
	In _____ Out _____								
	Holes _____ Total _____								
	Misses _____ Total _____		Closing of firing switch witnessed by _____						

Mileage: From \_\_\_\_\_ to \_\_\_\_\_

Mileage: From \_\_\_\_\_ to \_\_\_\_\_

*W*  
*W*

DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

WELL COMPLETION OR RECOMPLETION REPORT

LAKE CHARLES, LA. DISTRICT Re: Well Serial No.: 29758

Completed  Flowing  Operator: THE SUPERIOR OIL CO.  
Recompleted  Gas-Lifting  Well Name: CALCASIEU NAT'L. BANK  
Oil  Pumping  Well No.: 2-S.W., Sec. 19, Twp. 12<sup>S</sup>, Rge. 4<sup>W</sup>  
Gas  Shut-In  Field: LAKE SIDE  
Parish: CAMERON

SALT WATER DISPOSAL WELL

Date Completed or Recompleted 4/28/63 at 8:00 (a.m.) (~~p.m.~~)

COMPLETION DATA

Initial Production \_\_\_\_\_ BOPD \_\_\_\_\_ Gas Volume \_\_\_\_\_ MCF/Day

Tubing Pressure \_\_\_\_\_ psig \_\_\_\_\_ Casing Pressure \_\_\_\_\_ psig

Choke Size \_\_\_\_\_ Positive \_\_\_\_\_ Adjustable \_\_\_\_\_ B.S. & W. \_\_\_\_\_ %

Gas/Oil Ratio \_\_\_\_\_ CF/Bbl. \_\_\_\_\_ Gravity \_\_\_\_\_ at 60° A. P. I

Producing Depth: From 2645 Ft. to 2685 Ft. T. D. 10253 Ft.

Name of Producing Sand: \_\_\_\_\_

\*New Pool \*Old Pool List Reason(s) for Pool Classification \_\_\_\_\_

SALT WATER DISPOSAL WELL.

\*As Defined in Statewide Order No. 29-H.

Additional clearance is requested for \_\_\_\_\_ barrels of oil produced on drill stem or other production tests (See Section X, Paragraph B of Order No. 29-B on reverse side).

Three (3) copies to be filed with the District Office within three (3) days of date of completion or recompletion (as per Order 29-B, Section X, Paragraph A, Article 1).

I hereby certify that the above information is true and correct to the best of my knowledge.

DISTRICT MANAGER ONLY

29-E Compliance - Yes  No

29-E Unit Attached - Yes  No

DATE: \_\_\_\_\_

DML:ls

om - Comp.

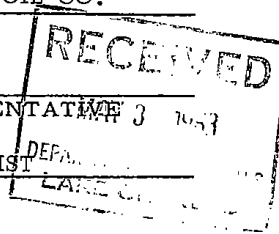
THE SUPERIOR OIL CO.

COMPANY

*Jim Landry*  
COMPANY REPRESENTATIVE

GEOLOGIST

TITLE



DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

This side is to be used when requesting clearance for oil produced on Drill Stem Test or other Production Tests, made previous to official completion or recompletion.

SECTION X, PARAGRAPH B OF ORDER NO. 29-B

Allowables given to wells for oil produced on drill stem tests, production test and miscellaneous production of oil shall be in accordance with the following rule:

All operators are required, within five days, to file three signed copies of the record of the daily production from the well, showing the number of hours the well produced and the interval of production - - as "from 8:00 A.M., August 5 to 3:00 P.M., August 8, 1952."

<u>Date of Test</u>	<u>TEST DATA</u> <u>Time of Test</u>	<u>Amount of Oil Produced</u>
_____	M. to _____ M.	_____ Barrels
_____	M. to _____ M.	_____ Barrels
_____	M. to _____ M.	_____ Barrels
_____	M. to _____ M.	_____ Barrels
_____	M. to _____ M.	_____ Barrels
_____	M. to _____ M.	_____ Barrels
_____	M. to _____ M.	_____ Barrels
_____	M. to _____ M.	_____ Barrels
_____	M. to _____ M.	_____ Barrels
_____	M. to _____ M.	_____ Barrels
TOTAL _____		BARRELS

The above total barrels of oil were produced from \_\_\_\_\_ Ft. to \_\_\_\_\_ Ft.

Remarks: \_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
COMPANY ( Signed ) COMPANY REPRESENTATIVE

R



DEPARTMENT OF CONSERVATION

WELL HISTORY AND WORK RESUME REPORT

FIELD	LAKESIDE
SERIAL NO.	29758
PRODUCING INTERVAL	2645-85'
RESERVOIR (COMPANY SAND IDENTIFICATION)	S.W.D. WELL

Three typewritten copies of this report must be filed with the District Office of the Department of Conservation in which the well is located within twenty (20) days of the date of completion or recompletion. NOTE: If not properly completed and signed, this report will be returned.

LEASE AND WELL DATA SALT WATER DISP. WELL

DESIGNATE TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> RECOMPLETION <input type="checkbox"/> SAME RESERVOIR <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OIL <input type="checkbox"/> GAS <input type="checkbox"/> P&A <input type="checkbox"/>			
OPERATOR THE SUPERIOR OIL CO.		ADDRESS P.O. BOX 1516, O.C.S., LAFAYETTE, LA.	
LEASE NAME CALCASIEU NAT'L. BANK		WELL NO. 2 - S.W.D.	
PARISH Cameron	SEC. 19 TWP. 12 <sup>S</sup> RGE. 4 <sup>W</sup>	DATE PERMIT ISSUED 9/25/44	
DATE SPUNDED W.O. - 4/24/63	TOTAL DEPTH 10253	PBTD 2880	
GROUND ELEVATION +3 MLG	CASING HEAD FLANGE ELEVATION -----	DISTANCE FROM RKB TO CHF -----	
DATE WELL TURNED INTO TANKS Comp. as S.W.D. - 4/28/63	SINGLE, DUAL OR TRIPLE COMPLETION? S.W.D.	NOTE: IF THIS IS A MULTIPLE COMPLETION, FURNISH A SEPARATE REPORT FOR EACH COMPLETION	
WAS WELL DIRECTIONALLY DRILLED? No	WAS DIRECTIONAL SURVEY MADE? No	WERE 3 COPIES FILED WITH THE DEPARTMENT OF CONSERVATION? ---	DATE FILED ---
TYPE OF ELECTRICAL OR OTHER LOGS RUN (CIRCLE LOGS FILED WITH DEPT. OF CONSERVATION) (ES)		DATE FILED 12/27/44	

CASING, LINER AND TUBING RECORD

CASING SIZE	HOLE SIZE	CASING WEIGHT	DEPTH SET	SACKS CEMENT	TEST PRESSURE	HRS. UNDER PRESSURE	DATE TESTED	NAME OF TEST WITNESS - STATE IF DEPT. AGENT OR OFFSET OPR.

TUBING SIZE: 5" DEPTH OF TUBING: --- DEPTH OF PACKER (SI): Open-ended @ 2001'

INITIAL COMPLETION OR RE-COMPLETION DATA

INITIAL PRODUCTION	GAS VOLUME	CHOKE SIZE	WELL STATUS
BOPD	MCF/DAY		S.W.D. WELL
TUBING PRESSURE	CASING PRESSURE	COR	BS & W
psig	psig		%
GRAVITY	CONSERVATION AGENT MAKING GAUGE	COMPANY REPRESENTATIVE	DATE GAUGED
*API 160°F			Comp. - 4/28/63

PLUG AND ABANDON (P&A) DATA

CASING SIZE	AMOUNT PULLED	CEMENT PLUGS				DATE WORK PERFORMED	NAME OF TEST WITNESS - STATE IF DEPT. AGENT OR OFFSET OPR.
		FROM	TO	SACKS	HOW PLACED		

CERTIFICATE: I, the undersigned, state: That I am employed by THE SUPERIOR OIL CO. and that I am authorized to make this report, and that this report was prepared under my supervision and direction and that all facts stated herein are true, correct and complete to the best of my knowledge.

Form WH

Signature: *[Handwritten Signature]* Title: **GEOLOGIST**

RECEIVED  
MAY 3 1963  
DEPARTMENT OF CONSERVATION  
LAKE CHARLES

WORK RESUME

List below all work performed under Department of Conservation Work Permits while drilling and completing well.

WORK PERMIT NO.	DATE WORK PERFORMED	SERVICE COMPANY	DESCRIPTION OF WORK
W.O. LC	4/25/63	Lane-Wells & Hallib.	Perf. 2640-42 (E.S.), 2637-39 (G.R.), & squeeze w/ 285 sx. cmt. B.P.-400#. F.P.-3800#.
DML:ls	4/26/63	Lane-Wells	Perf. 2645-85 (E.s.), 2642-82 (G.R.), for S.W.D.  C.O.D.-2880'.

List below all important Paleofaunal or Geological Formation tops, Cap Rock and Salt tops and Salt Overhang bottoms.

FORMATION	DEPTH	FORMATION	DEPTH

*Weller* PERMIT **VE** **L**

LANE-WELLS COMPANY  
A Division of Dresser Industries  
COMPLETION SERVICE DATA SHEET  
4-26-63  
DATE

Customer THE SUPERIOR OIL CO. Job Scheduled \_\_\_\_\_ AM  
Well No. CH. NAT. BANK # 2 Arrived Location \_\_\_\_\_ PM  
Field LAKE SIDE On Job \_\_\_\_\_ AM  
SO No. 656-50 Off Job \_\_\_\_\_ PM  
Hrs. Standby \_\_\_\_\_ Top of Cement \_\_\_\_\_

Services Performed on This Set Up: GP \_\_\_\_\_ K/S \_\_\_\_\_ PFC \_\_\_\_\_ R/A \_\_\_\_\_ B/P \_\_\_\_\_ PKR \_\_\_\_\_ Other \_\_\_\_\_

Subsurface Tools Run \_\_\_\_\_ Series-Type \_\_\_\_\_ Size \_\_\_\_\_ No. of Runs \_\_\_\_\_ Fluid SIW  
Wt.-Vis. \_\_\_\_\_  
Level FULL.  
Max. Temp. \_\_\_\_\_

Casing Size \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_ Liner Size \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_ Tubing Size \_\_\_\_\_  
Set at \_\_\_\_\_

Plug-Pkr. Serial No. \_\_\_\_\_ Top ordered at \_\_\_\_\_ Top set at \_\_\_\_\_ Size \_\_\_\_\_ Kind \_\_\_\_\_ PO \_\_\_\_\_

Perforating Zones 210 Holes From 3022 To 242 Setting Depths and/or \_\_\_\_\_  
Perf. Zones Approved By T.J. White Title Tool Pusher  
L-W Crew LAUDRY MARKS MSHALESTER  
Truck No. P328 Dist. L.C. Base LAKE CHARLES, LA

	Run No. 1	Run No. 2	Run No. 3	Run No. 4	Run No. 5	Run No. 6
1	2182 (83)					
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						

RECEIVED  
APR 30 1963  
DEPARTMENT OF MINERALS  
LAKE CHARLES

RUNNING TIME		C.C. Depths LW Other					
1)	In From _____ to _____ A.M. P.M.	C.C. Depths This Run					
	Out From _____ to _____ A.M. P.M.						
	Fluid _____						
	In _____ Out _____						
	Holes _____ Total _____						
	Misses _____ Total _____	Closing of firing switch witnessed by _____					
2)	In From _____ to _____ A.M. P.M.	C.C. Depths This Run					
	Out From _____ to _____ A.M. P.M.						
	Fluid _____						
	In _____ Out _____						
	Holes _____ Total _____						
	Misses _____ Total _____	Closing of firing switch witnessed by _____					
3)	In From _____ to _____ A.M. P.M.	C.C. Depths This Run					
	Out From _____ to _____ A.M. P.M.						
	Fluid _____						
	In _____ Out _____						
	Holes _____ Total _____						
	Misses _____ Total _____	Closing of firing switch witnessed by _____					
4)	In From _____ to _____ A.M. P.M.	C.C. Depths This Run					
	Out From _____ to _____ A.M. P.M.						
	Fluid _____						
	In _____ Out _____						
	Holes _____ Total _____						
	Misses _____ Total _____	Closing of firing switch witnessed by _____					
5)	In From _____ to _____ A.M. P.M.	C.C. Depths This Run					
	Out From _____ to _____ A.M. P.M.						
	Fluid _____						
	In _____ Out _____						
	Holes _____ Total _____						
	Misses _____ Total _____	Closing of firing switch witnessed by _____					
6)	In From _____ to _____ A.M. P.M.	C.C. Depths This Run					
	Out From _____ to _____ A.M. P.M.						
	Fluid _____						
	In _____ Out _____						
	Holes _____ Total _____						
	Misses _____ Total _____	Closing of firing switch witnessed by _____					

Mileage: From \_\_\_\_\_ to \_\_\_\_\_

Mileage: From \_\_\_\_\_ to \_\_\_\_\_

STATE OF LOUISIANA  
DEPARTMENT OF CONSERVATION  
LOUISIANA GEOLOGICAL SURVEY

April 30, 1963

GEOLOGY BUILDING  
UNIVERSITY STATION  
BATON ROUGE 3, LA.

Mr. William C. Wilhite, District Manager  
Department of Conservation  
716 Hodges Street  
Lake Charles, Louisiana

Re: Superior Oil Company  
Calcasieu Nat'l. Bank #2  
Lakeside Field  
Cameron Parish

Dear Mr. Wilhite:

The application to convert the reference well for salt water disposal has been reviewed by this office.

We have no objection to the injection of salt water in the interval 2,645 to 2,685 in this well. We therefore recommend that the operators application be approved as outlined.

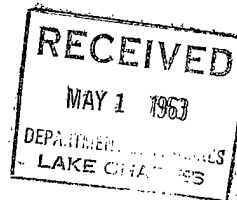
Yours very truly,

LOUISIANA GEOLOGICAL SURVEY

*Edward B. Robert, Jr.*  
Edward B. Robert, Jr.  
Geologist

vt

cc: Fritz Spencer



May 2, 1963

The Superior Oil Company  
P. O. Box 1516, O. C. S.  
Lafayette, Louisiana

Attention: Mr. D. M. Landry

Dear Sir:

Your letter of April 23, 1963 applying for a renewal of the work permit to convert your Calcasieu National Bank Well No. 2, Serial No. 29758 in the Lakeside Field, Cameron Parish, Louisiana, has been reviewed and the conversion procedure and disposal interval have been found to be acceptable.

You are authorized to proceed with the conversion work at your convenience.

Yours very truly,

W. C. WILHITE

WCW:jt

Attachment

*Welford*

August 11, 1965

Mr. J. Moter  
The Superior Oil Company  
P. O. Box 51108  
Lafayette, La. 70505

Dear Sir:

Returned herewith is your Draft # 12064 in the amount of \$25.00 for amending the name of your Walker Ac. No. 2 Salt Water Disposal Well in the Lakeside Field, Cameron Parish, Louisiana. The amendment for which this check was submitted does not require a fee. The form has been processed and forwarded to Baton Rouge for final handling. You should receive the amended permit in a week to ten days.

Yours very truly,

W. C. WILHITE

WCW:jt

attachment

MINERALS DIVISION  
DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

Acidize  
L. C. #36

WORK PERMIT

PERMIT TO Acidize DATE 1/17/67  
PARISH Cameron FIELD Lakeside  
COMPANY Superior Oil Co.  
ADDRESS P. O. Box 51108 CCS, Lafayette, La.  
WELL NAME Walker "A" N. 2 SWD SEC. 19 T. 12S 4W  
WELL PERMIT SERIAL No. 29758 WORK PERMIT No. \_\_\_\_\_  
LOCATION \_\_\_\_\_

YOU ARE HEREBY AUTHORIZED TO Acidize perms. 2645 to 85  
w/2000 gals. Dowell Mud Acid.

PERMIT REQUESTED BY D. M. LANDRY TD 10253  
Company Representative

AUTHORIZED BY William C. White  
WILLIAM C. WHITE  
Lake Charles, La.  
District Office

DEPARTMENT OF ENERGY  
 DIVISION OF OIL & GAS  
 WELL INFORMATION REPORT

DE WELLS DIVISION OF THE COFF CHEMICAL COMPANY

4-17-67  
 STATE OF MISSISSIPPI  
 14-09-3137

WELL NAME: W E WALKER SIDE  
 LOCAL: LOKE SIDE  
 COUNTY: CHANDLER  
 STATE: LA.  
 TYPE OF SERVICE: ACID

TUBING:  A  B  C  
 OIL:  A  B  
 WATER:  C  D  
 AGE OF WELL: NEW WELL  
 CASING DEPTH: 7  
 TUBING DEPTH: 3000  
 PACKER DEPTH: 5  
 PACKER TYPE: ---  
 PACKER DEPTH: ---  
 OPEN HOLES: ---  
 DEPT. OF AKKEL. WEL: 26  
 REG. NO.: 3576

OWNER: The Superior Oil Co  
 ADDRESS: P.O. DRAWER W

CITY AND STATE: LAKE CHARLES, LA  
 REMARKS: 10000 S.W. 0-30  
4 x 800 600  
4 x 1000-1400 4 x 500-1600  
 FOR CONVERSION PURPOSES 24 BBLs EQUALS 1000 GALLONS

DEPTH	NO. OF HOLES	DEPTH	NO. OF HOLES	DEPTH	NO. OF HOLES
26 x 2					
26 x 2					

TIME	INDUCTION		PERCENTAGE		LIQUID	PURPOSE	FLA-CONC.	TYPE	SIZE	CONC.	AMOUNT
	GATE	BBLs IN	T	C							
830						Rip up to well					
840						Toil go to					
850	4		500		M.A.	PUMP MUD ACID					
905	4	48			M.A.	ALL ACID IN TUBO.					
	4		500		SW	PUMP SW-					
909	4	14	600		SW	ACID AT PORES.					
920	4	48	500		SW	ALL ACID IN FORMATION SHOT DOWN					
935	4				SW	RESUME PUMPING					
925	5		500		SW	PUMP SW.					
	5	230	500								
1025						SHUT DOWN-					

DEPT. CONSERVATION

TIME LEFT LOCATION: 4  
 DEPT. PRESURE: 500  
 DEWELL LOCATION: LAKE CHARLES  
 DEWELL ENGINEER: HLSpears  
 DATE: MAY 25 1967  
 SERVICE:  SATISFACTORY  UNSATISFACTORY  TEST

AMENDED PERMIT TO DRILL FOR MINERALS (CORRECTED)

STATE OF LOUISIANA  
DEPARTMENT OF CONSERVATION  
Amended Permit (Corrected)

Serial No. L Date July 20, 1986

CURRENT CODES  
012 PARISH Cameron  
5772 FIELD Lakeside  
4072 OPERATOR MOBIL E&P NORTH AMERICA INC.\*  
 ADDRESS P.O. Box 51108  
 CITY & STATE Lafayette, LA 70505

FORMER CODES  
5824

WELL NAME Walker A SWD\*\* No. 2\*\*\*

LOCATION OF WELL: Sec. 19 T 12S R 4W Former Well No. 2 SWD\*\*\*

\*THE SUPERIOR OIL COMPANY  
\*\*Walker A

Applicable Department of Conservation Order

Albert W. Thompson Commissioner

[Signature] Issuing Authority

DISTRICT OFFICE COPY

No. SWD A-C



BUDDY ROEMER  
GOVERNOR



RON GOMEZ  
SECRETARY

J. PATRICK BATCHELOR  
COMMISSIONER AND  
ASSISTANT SECRETARY

DEPARTMENT OF NATURAL RESOURCES

August 27, 1990

Mobil E&P North America, Inc.  
P. O. Box 51108  
Lafayette, LA 70505

ATTN: Syndie M. Durand

RE: WELL WALKER A SWD  
SERIAL 029758 WELL NO 002  
FIELD LAKESIDE  
PARISH CAMERON SEC/TWN/RNG 019/12S/04W  
APPL NO 008939  
FOR Wk Permit - SWD

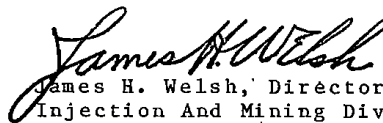
Gentlemen:

Approval is hereby granted to perform work in the above referenced well as proposed in the attached Work Permit.

Attached, for your information, are reporting requirements relating to the completion of the approved activities.

Sincerely,

J. PATRICK BATCHELOR, COMMISSIONER  
Office Of Conservation

  
James H. Welsh, Director  
Injection And Mining Division

CC. Lake Charles

Attachments

STATE OF LOUISIANA  
 OFFICE OF CONSERVATION  
PLUG AND ABANDON REPORT

**RECEIVED**  
 NOV 28 1990  
 LAFAYETTE DISTRICT OFFICE  
 OF CONSERVATION

WORK PERMIT NO. 008939 WELL SERIAL NO. 029758  
 DATE WORK FINISHED (MM-DD-YY) 11-13-90  
LAFAYETTE DISTRICT  
 (Three Copies to be Filed with the District Office)

NOTE: This Report Will Be Returned If Not Properly Completed And Signed.

Field LAKESIDE Parish CAMERON Sec. 19 Twp. 12S Rge. 4W  
 Operator MOBIL E&P NORTH AMERICA CODE  
4072 Well Name WALKER A SWD Well No. 2  
 Total Depth 10,253 Condition of Well NO FUTURE UTILITY. WELL P&A'D 11-13-90

CHECK APPROPRIATE BOX:

- 29 DRY HOLE  
 30 FORMERLY PRODUCTIVE WELL

	CASING SIZE	AMOUNT PULLED	CEMENT PLUGS			
			FROM	TO	SACKS	HOW PLACED
3Ø1	7	0	2685	2485	57	PUMPED
3Ø2	7 & 11-3/4	0	1352	1150	114	PUMPED
3Ø3	7	0	150	50	20	PUMPED
3Ø4						

Mud Record: Weight 9.0 PPG Viscosity \_\_\_\_\_

Remarks: TAGGED T.O.C. AT 1150'. CUT THE 7", 11-3/4 AND 16" CASING 15' BELOW MUDLINE. PULLED PILINGS AND CLEANED LOCATION. WELL P&A'D 11-13-90.

This work was done according to the Rules and Regulations of the Office of Conservation.

K. MATTE  
 WITNESS

MOBIL E&P NORTH AMERICA, INC.  
 OPERATOR

*[Signature]*  
 (Signed) REPRESENTATIVE



WORK RESUME

List below all work performed under Office of Conservation Work Permits while drilling and completing well.

WORK PERMIT NO	DATE WORK PERFORMED	SERVICE COMPANY	DESCRIPTION OF WORK
008939	11-13-90	WESTERN CO.	<p>SQUEEZE PERFS 2645-2685' WITH TOC AT 2485. SPOT 200' CMT PLUG IN 7" X 11-3/4" CSGS FR 1150-1350'. SPOT 100' CMT. PLUG FR 50-150'. CUT ALL STRINGS 15' BELOW MUD LINE.</p> <p>P&amp;A ACCORDING TO UIC RULES AND REGULATIONS.</p>

List below all important Paleofaunal or Geological Formation tops, Cap Rock and Salt Overhang bottoms.

FORMATION	DEPTH	FORMATION	DEPTH