

STATE OF LOUISIANA

DEPARTMENT OF MINERALS

AFFIDAVIT OF TEST OF CASING IN WELL

AND

APPLICATION FOR CLEARANCE

PERMIT NO. 1036 A SERIAL NO. 25686 DATE March 27 1941
 OPERATOR The Superior Oil Co. FIELD Lakeside ELEV D.F. _____
 LEASE Palmer, W. & P. Co. WELL NO. 1 SEC. 18 TWP. 12^S RGE. 4^W
 SIZE OF CASING 10 3/4 IN. WT. PER FT. 40.50 LBS. MAKE Spang-Wellf.
 NO. OF THREADS PER IN. 8 1/2 GRADE H-40 SEAMLESS NEW 2nd _____
 IF SECOND-HAND, WAS PIPE TESTED _____ DESCRIBE _____

DEPTH LANDED BELOW DERRICK FLOOR 1308 FEET. SACKS OF CEMENT 600
 SIZE OF HOLE 15 IN. AMOUNT OF CEMENT LEFT IN PIPE _____
 METHOD OF CEMENTING Halliburton CEMENT SET 1/2 HOURS UNDER 1000 LBS.
 PRESSURE. TOTAL TIME SET 1/2 HOURS.

DETAILS OF PRESSURE TEST BEFORE DRILLING PLUG:

DATE OF TEST: Mar. 17 1941. GAUGE PRESSURE ON CASING 1000 LBS.
 PRESSURE AT END OF THIRTY MINUTES (30) 1000 DROP Zero LBS.
 TEST FLUID: WATER MUD _____ LBS. PER GAL. VISCOSITY _____ SEC.
 TYPE & WORKING PRESSURE OF BLOWOUT PREVENTOR: Hydril 6000[#]
5700[#] or 3000[#]
 REMARKS _____

WITNESS: George Shewing
 TITLE: Salesman
 COMPANY: Hydril Co.

OPERATOR: M. H. Brunsjard
 TITLE: Geologist
 DEPARTMENT OF MINERALS
 DISTRICT OFFICE _____
 BY: _____
 TITLE: _____

Perforating Data

DEPARTMENT OF CONSERVATION
MINERALS DIVISION
LAKE CHARLES DISTRICT

Perforating Data

COMPANY: SUPERIOR WELL: Can. Banks #1 FIELD: LOWRY DATE: 7-31-41
Casing Size: 7" Bottom of Hole: 9949 Purpose: Squeeze Prod.
Wt. of Fluid: 13 Blowout Preventor: Yes No Master Valve: Yes No
Size of Gun: 6 5/8 Size of Bullet: 1 5/8 Permit Shooting Depth: 9915-9920
Perforating Company: Lane Wells Number of Shots: 60

Run Number Depth	Run Number Depth	Run Number Depth	Run Number Depth
1 9916-9915	9900-9915	9900-9915	
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			

Handwritten notes:
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the foot

Shots Attempted: 24 Shots Attempted: 24 Shots Attempted: 12 Shots Attempted:
Shots Fired: 24 Shots Fired: 24 Shots Fired: 12 Shots Fired:

Total Number of Shots Fired: 60

Riley
Witness for Oil Co.

L.W. Abbott
Witness for Perf. Co.

R. [Signature]
Witness for Dep't. of Conservation

March 26th, 1941

Mr. J. J. Metzger, Jr., Chief Engr.
Department of Minerals
Baton Rouge, Louisiana

Dear Sir:

Enclosed herewith application from the Superior
Oil Company together with check in the amount of \$50.00 for
permit to drill a well in Cameron Parish to be known as Lakeside
No. 1 and to be located as follows:

Lakeside # 1

330' N & 330' W of SE Cor. of Sec. 18,
T 12 S., R 4 W, Cameron Parish, Louisiana.

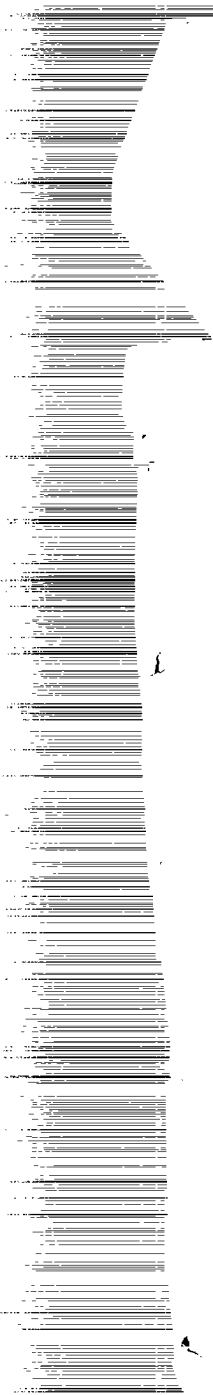
Enclosed, also, is plat showing the above location.

Yours very truly,

H. A. Metzger, Mgr. Engr.
Lake Charles District.

HAW/lg

Encls.



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STATE OF LOUISIANA

DEPARTMENT OF MINERALS

AFFIDAVIT OF TEST OF CASING IN WELL

AND

APPLICATION FOR CLEARANCE

PERMIT NO. _____ SERIAL NO. _____ DATE 7-30 1941
 OPERATOR SUPERIOR DRILLING CO. FIELD LOWRY ELEV D.F. _____
 LEASE CAN NAT'L BANK WELL NO. #1 SEC. _____ TWP. _____ RGE. _____
 SIZE OF CASING 7" IN. WT. PER FT. 28 1/2 LBS. MAKE STRENGTH LINE
 NO. OF THREADS PER IN. _____ GRADE A SEAMLESS _____ NEW 2nd _____
 IF SECOND-HAND, WAS PIPE TESTED _____ DESCRIBE _____

DEPTH LANDED BELOW DECK FLOOR 10,000 FEET. SACKS OF CEMENT 1150
 SIZE OF HOLE 9 7/8" IN. AMOUNT OF CEMENT LEFT IN PIPE _____
 METHOD OF CEMENTING HAWK BURTON CEMENT SET 24 HOURS UNDER 600 LBS.
 PRESSURE. TOTAL TIME SET 54 HOURS.

DETAILS OF PRESSURE TEST BEFORE DRILLING PLUG:

DATE OF TEST: 7-30 1941. GAUGE PRESSURE ON CASING 1650 LBS.
 PRESSURE AT END OF THIRTY MINUTES (30) 1660 DROP _____ LBS.
 TEST FLUID: WATER MUD _____ LBS. PER GAL. VISCOSITY _____ SEC.
 TYPE & WORKING PRESSURE OF BLOWOUT PREVENTOR: 10,000 O.C.T.

REMARKS _____

WITNESS: W. S. Law
 TITLE: Division Supt
 COMPANY: Superior Drilling Co.

OPERATOR: _____
 TITLE: _____
 DEPARTMENT OF MINERALS
 DISTRICT OFFICE
 BY: [Signature]
 TITLE: _____

Sketch of Blowout preventor hook-up on reverse side.

WELL COMPLETION REPORT

OIL WELL () GAS WELL () RECOMPLETION ()

PARISH CAMERON FIELD HOWRY

WELL NAME AND NO. Cah. NATO BANK

COMPANY SUPERIOR Oil Co. DRLG. CONTRACTOR _____

PERMIT SERIAL NO. _____ COMMENCED DRILLING _____

DATE COMPLETED OR RECOMPLETED 8-1-41

INITIAL PRODUCTION 46 BBLs. PER 24 HOURS.

CHOKE SIZE 1 7/8 GAS OIL RATIO 48,854

TUBING PRESSURE 1475 CASING PRESSURE _____

CORRECTED GRAVITY _____ ° A.P.I., B.S.&W. _____

TOTAL DEPTH 10,000 FT., PERFORATED : YES () NO. ()

PRODUCING DEPTH 9900-9915

ALLOWABLE REQUESTED _____ IF WELL IS RECOMPLETED WITHIN

MONTH _____

DATE _____ BY F. D. [Signature]

DISTRICT OFFICE Lake Charles

POTENTIAL REPORT

OIL WELL _____ COMPLETION *
 DISTILLATE WELL _____ RECOMPLETION _____
 GAS WELL x ***** RETEST _____

PARISH Cameron TIME GAUGED 8:30 HOUR
 FIELD Lowry OPENING TANK GAUGE 0
 WELL NAME & NO. Cal. Natl. Bank # 1 CLOSING TANK GAUGE 8 1/2"
 COMPANY The Superior Oil Co. DIFFERENCE 8 1/8"
 PERMIT NO. 1036-A SERIAL NO. 25686 TANK NUMBER 2
 LOCATION: SEC. 18 TWP. 12S RGE. 4W TANK COEF.(BBL.S.PER INCH) 5.41
 DATE COMPLETED 8-1-41 BARRELS PER 24 HOURS 46
 DATE GAUGED 8-4-41 ESTIMATED BELS.PER DAY 46
 FLOWING OR PUMPING Flowing CHOKE SIZE 18/84 TYPE Pos.
 PRODUCING HORIZON Miocene DAILY GAS VOLUME 2247*"M". CU. FEET
 PRODUCING FROM 9900 TO 9915 GAS/OIL RATIO: 48,864
 PERFORATED FROM 9900 TO 9915 TUBING PRESSURE 1460 LBS. SQ. IN
 CASING SEAT 10,000 FEET. CASING PRESSURE P.O. LBS. SQ. IN
 TUBING: SIZE 2 1/2 IN. BOTTOM 9827 PERCENT B.S. &/OR S.W. "
 TOTAL DEPTH 10,000 CORRECTED GRAVITY 52.6 DEGREES A.P.I
 ACIDIZED WITH " GALLONS. ELEVATION OF DERRICK FLOOR 13
 WITNESSED H.P.Denson GAUGED BY R. O. Rush
 TITLE Prad. Supt. Inspector or Engineer, DEPARTMENT
 OF MINERALS.
 DISTRICT OFFICE Lake Charles.
 CURRENT DATE 8-4-41

REMARKS Diff. 35, Static 226, Pipe taps; 4" line, 2" plate, Coef.24427.

*THOUSANDS

POTENTIAL REPORT

OIL WELL _____ COMPLETION
 DISTILLATE WELL _____ RECOMPLETION _____
 GAS WELL ***** RETEST _____

PARISH CAMERON TIME GAUGED 6:30 HOUR _____
 FIELD LOWRY OPENING TANK GAUGE 00 _____
 WELL NAME & NO. Cal Nat'n Bk #1 CLOSING TANK GAUGE 8 1/2" _____
 COMPANY SUPERIOR Oil Co DIFFERENCE 8 1/2" _____
 PERMIT NO. 1036-A SERIAL NO. 25688 TANK NUMBER # 2 _____
 LOCATION: SEC. 18 TWP. 12 RGE. 4 TANK COEF. (BBLs. PER INCH) 5.41 _____
 DATE COMPLETED 8-1-41 BARRELS PER 24 HOURS 46 _____
 DATE GAUGED 8-4-41 ESTIMATED BBLs. PER DAY 1 1/2 _____
 FLOWING OR PUMPING Flowing CHOKE SIZE 1 1/2" TYPE Positive _____
 PRODUCING HORIZON Miocene DAILY GAS VOLUME 2' 47" MM CU. FEET _____
 PRODUCING FROM 9900 TO 9915 GAS/OIL RATIO: 48, 854 _____
 PERFORATED FROM 9900 TO 9915 TUBING PRESSURE 1460 LBS. SQ. IN _____
 CASING SEAT 10,000 FEET. CASING PRESSURE 4000 LBS. SQ. IN _____
 TUBING: SIZE 2 1/2 IN. BOTTOM 9827 PERCENT B.S. &/OR S.W. _____
 TOTAL DEPTH 10,000 CORRECTED GRAVITY 53.6 DEGREES A.P.I _____
 ACIDIZED WITH _____ GALLONS. ELEVATION OF DEBRICK FLOOR 13' _____
 WITNESSED H.P. Reno GAUGED BY R.D. Davis _____
 TITLE Asst. Insp. Inspection Inspector of Engineer, DEPARTMENT OF MINERALS. _____
 DISTRICT OFFICE Lake Charles _____
 CURRENT DATE 8-4-41 _____
 REMARKS Diff. 35; STATIC 226; PIPE TAPS; 4" LINE; 2" PDATE; COEF 54427 _____

*THOUSANDS

File

RECEIVED

OCT 1 1944

DEPARTMENT OF MINERALS
LAKE CHARLES

POTENTIAL REPORT

B

OIL WELL _____
DISTILLATE WELL _____
GAS WELL _____

COMPLETION _____
RECOMPLETION _____
RETEST

PARISH CAMERON
FIELD LAKE SIDE
WELL NAME & NO. CALINTL BANK #1
COMPANY THE SUPERIOR OIL CO
PERMIT NO. _____ SERIAL NO. _____
LOCATION: SEC. _____ TWP. _____ RANGE _____
DATE COMPLETED SEPT 30 1944
DATE GAUGED OCT 6 1944
FLOWING OR PUMPING FLOWING
PRODUCING HORIZON _____
PRODUCING FROM _____ TO _____
PERFORATED FROM 9896 TO 9914
CASING SEAT 10000 FEET
TUBING: SIZE 2 1/2 IN. BOTTOM 9807
TOTAL DEPTH 10000
ACIDIZED WITH _____ GALLONS.
WITNESSED J.P. Reno
TITLE _____

TIME GAUGED 5 HOUR
OPENING TANK GAUGE 5-7
CLOSING TANK GAUGE 5-9
DIFFERENCE 2"
TANK NUMBER 119
TANK COEF. (BBL. PER INCH) 540
BARRELS PER 5 HOURS 10.80
ESTIMATED BBL. PER DAY 57.6
CHOKE SIZE 1/4 TYPE ADJ
DAILY GAS VOLUME 1736.35 *M. CU. FEET.
GAS/OIL RATIO: 30.145/1
TUBING PRESSURE 1675 P.S.I.
CASING PRESSURE 0 LBS. SQ. IN.
PERCENT B.S. &/OR S.W. .1
CORRECTED GRAVITY 50+? DEGREES A.P.I.
ELEVATION OF DERRICK FLOOR _____
GAUGED BY John C. Mann
Inspector or Engineer DEPARTMENT OF
MINERALS
DISTRICT OFFICE Lake Charles
CURRENT DATE Oct 6 1944

REMARKS GAS 4 X 2 PIPE TAP 296# 106"
well has 2 Ballman Hole Regulators shut in Pressure about

* THOUSANDS

3750

Form SDM #2.

See Gas Clearance letter dated October 4th, 1944

POTENTIAL REPORT

OIL WELL _____ COMPLETION _____
 DISTILLATE WELL _____ RECOMPLETION _____
 GAS WELL X * * * * * RETEST X

PARISH Cameron
 FIELD Lakeside
 WELL NAME & NO. Old Nat #1 Bank #1
 COMPANY Superior
 PERMIT NO. 10209 SERIAL NO. 25686
 LOCATION: SEC. 18 TWP. 12S RANGE 4W
 DATE COMPLETED 12-10-44
 DATE GAUGED 12-24-44
 FLOWING OR PUMPING Flowing
 PRODUCING HORIZON _____
 PRODUCING FROM 2896 TO 2914
 PERFORATED FROM 2896 TO 2914
 CASING SIZE 10000 FEET
 TUBING: SIZE 2 1/2" IN. BOTTOM 2907
 TOTAL DEPTH 10000
 ACIDIZED WITH _____ GALLONS.
 WITNESSED H. P. Barron
 TITLE _____

TIME GAUGED 24 HOUR
 OPENING TANK GAUGE 5'-8"
 CLOSING TANK GAUGE 7'-8"
 DIFFERENCE 2"
 TANK NUMBER 119
 TANK COEF. (CCLS. PER INCH) 5.41
 BARRELS PER 24 HOURS 48.69
 ESTIMATED BBL. PER DAY 48.69
 CHOKER SIZE 20-64 TYPE _____
 DAILY GAS VOLUME 2700.66 *1000 CU. FEET.
 GAS/OIL RATIO: 55464/1
 TUBING PRESSURE 1400 LBS. SQ. IN.
 CASING PRESSURE 0 LBS. SQ. IN.
 PERCENT B.S. &/OR S.W. 0
 CORRECTED GRAVITY 49.8 DEGREES A.P.I.
 ELEVATION OF DERRICK FLOOR _____
 GAUGED BY John C. Mann
 Inspector or Engineer, DEPARTMENT OF
 MINERALS
 DISTRICT OFFICE Lake Charles
 CURRENT DATE 10-24-44

REMARKS 4" x 1 7/8 Flange / Connection.
Static 450# Diff. 58"
Well equipped with bottom hole regulators.
 *THOUSANDS

POTENTIAL REPORT

OIL WELL _____ COMPLETION _____
 DISTILLATE WELL _____ RECOMPLETION _____
 GAS WELL ✓ * * * * * RETEST ✓

PARISH CAMERON TIME GAUGED 24 HOUR
 FIELD LAKE SIDE OPENING TANK GAUGE 6-9
 WELL NAME & NO. CAL. NTL. BNK #1 CLOSING TANK GAUGE 7-6
 COMPANY THE SUPERIOR OIL CO. DIFFERENCE 9"
 PERMIT NO. 10269 SERIAL NO. 25686 TANK NUMBER 119
 LOCATION: SEC. 18 TWP. 12S RANGE 4W TANK COEF. (BBL. PER INCH) 541
 DATE COMPLETED 12-10-44 BARRELS PER 24 HOURS 48.69
 DATE GAUGED 12-24-44 ESTIMATED BBL. PER DAY 48.69
 FLOWING OR PUMPING FLOWING CHOKE SIZE 20/64 TYPE 6"
 PRODUCING HORIZON _____ DAILY GAS VOLUME 2700.56 M³. CU. FEET.
 PRODUCING FROM 9896 TO 9914 GAS/OIL RATIO: 55464/1
 PERFORATED FROM 9896 TO 9914 TUBING PRESSURE 1400 F.P. LBS. SQ. IN.
 CASING SEAT 10000 FEET CASING PRESSURE 0 LBS. SQ. IN.
 TUBING: SIZE 2 1/2 IN. BOTTOM 9807 PERCENT B.S. &/OR S.W. 0
 TOTAL DEPTH 10000 CORRECTED GRAVITY 49.2 DEGREES A.P.I.
 ACIDIZED WITH _____ GALLONS. ELEVATION OF DERRICK FLOOR _____
 WITNESSED H.P. Dennis GAUGED BY J. J. C. Morris
 Inspector of Engineers, DEPARTMENT OF
 MINERALS
 DISTRICT OFFICE Lake Charles
 CURRENT DATE Dec 24 1944
 REMARKS GAS 4X 1 1/2" FLANGE 1150# 38"

*Wells is equipped with chs. bottom hole regulators
 Form SDM #2, 1 set @ 5500' 1 set @ 4000' stream choke
 @ 1500' shut in Pressure 3800#*

State of Louisiana
DEPARTMENT OF CONSERVATION

Inter Office

Date: 8/10/65

To: Baton Rouge Office
From: Lake Charles District
Att'n: Fritz Spencer

Enclosed herewith please find application from The Superior Oil Company

for permit to amend name on their

Walker A Well No.'s 1, 2, 8, & B-D

Zone: _____

Lakeside

Field, _____

Cameron

Parish .

Also enclosed please find:

Check No. 12063, 12069, 12070 in the amount of \$ 25.00 each

Well Location Plat _____

Well Location Certification _____

Form A, D, C. _____

Electric Log _____

Schematic Diagram _____

Applicable Department of Conservation Order No. _____

Pending Hearing _____

Docket No. _____

Remarks & Recommendations:

Recommend approval. Routine name amendment requests. No fee has been submitted for Walker A #2 because that well is used for salt water disposal purposes and is not subject to the fee. The amendment is submitted only for the purpose of keeping records straight.

FORMERLY: Calcasieu Nat'l Ek. #1, 2, 8, & B-D

Yours very truly,

cc: Prod. Audit Section

By: _____

District Manager
W. C. WILKIE

cc: Geological Survey

WCW:jt

LT-1

STATE OF LOUISIANA DEPARTMENT OF CONSERVATION
Work Permit

Well Name & No. Walker "A" No. 1 Sec. 18 T 12S R 4W
Field Lakeside Parish Cameron
Permit Serial No. 25686 Work Permit No. 321-75
Description of Work Perforated 9310-15 and 9319-25 and test.

Sand & Reservoir To Be Tested 9300' Sd. TD 10685

Operator The Superior Oil Company
Address P.O. Box 51108 OCS
City, State & Zip Lafayette, Louisiana 70501

Permit Requested By _____ Date 4-9-75

Permit Authorized By W. Lee District L. C. Date 4/10/75

See Instructions On Reverse Side

Form DM-4R Rev.

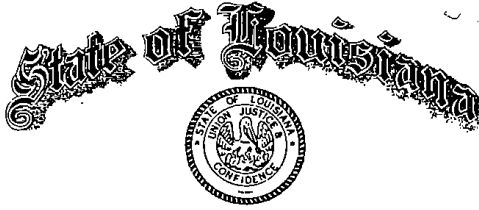
INSTRUCTIONS

A single application will suffice for one, or combinations of the below operations provided that if more than one operation is requested on the form, such work must be performed consecutively.

If additional applications for Work Permits are necessary on any well, each should be numbered 1, 2, etc. in the order requested. An original and one copy of this form will suffice for all work with exception of plug and abandon, which an original and three copies are required.

1. Abandon (Plug & Abd)
2. Deepen
3. Perforate
4. Squeeze
5. Plugback
6. Sidetrack
7. Pull Casing
8. Change Zone of Selective Completion
9. Drill Salt Water Disposal Well
10. Convert to Salt Water Disposal Well
11. Drill Product Storage Well

NOTICE: To perform any of the above, as well as any other possible operations in Louisiana, without first obtaining a Permit is an infraction of the law and subject to prosecution.



EDWIN W. EDWARDS
GOVERNOR
B. JIM PORTER
SECRETARY

DEPARTMENT OF NATURAL RESOURCES
OFFICE OF CONSERVATION

HERBERT W. THOMPSON
ASSISTANT SECRETARY
AND
COMMISSIONER

....\$75.00

AMENDED PERMIT TO DRILL FOR MINERALS

SERIAL NO 025686 DATE 08/20/86 EFFECTIVE 05/86
CURRENT CODES
012 PARISH CAMERON DISTRICT 31
5772 FIELD LAKESIDE
4072 OPERATOR Mobil E&P North America Inc.
P.O. Box 51108
Lafayette, LA 70505

3-025686WELL NAME WALKER A NO. 001
LOCATION OF WELL SEC 018 T 12S R 04W
FORMER OPERATOR: THE SUPERIOR OIL COMPANY 5824

APPLICABLE OFFICE OF CONSERVATION ORDER

PERMIT NO 00103024

[Signature]
COMMISSIONER

[Signature]
ISSUING AUTHORITY

____ OPERATOR ____ WELL FILE ____ LA GEOL SURVEY DISTRICT
____ BOOK ____ AUDITOR ____ DATA PROCESSING