

R 5 W

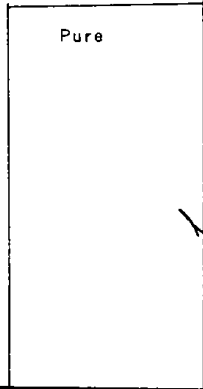
R 4 W

7

Lacassane Land Co.

The Superior Oil Co.

T
12
S



18

PROPOSED LOCATION

N 89°13'39"W
1550'

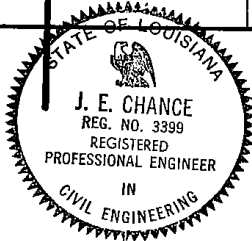
Chas. Paggi

17

Calcasieu
National Bank

N 0°47'10"E 2450'

19



*Plotted
unless*

I, John E. Chance, hereby certify that the location of
The Superior Oil Co.'s *Calcasieu National Bank #6*
is as follows: N 0°47'10"E 2450' and N 89°13'39"W
1550' from the Southeast corner of Section 18,
T 12S - R 4W, Cameron Parish, Louisiana.

LOUISIANA DEPT. OF CONSERVATION

THE SUPERIOR OIL CO.

PERMIT PLAT # 0999710

CAMERON PARISH, LOUISIANA

REGISTERED CIVIL ENGINEER NO 3399
STATE OF LOUISIANA
JOHN E CHANCE & ASSOCIATES, INC.

RECEIVED
NOV 22 1963
DEPARTMENT OF MINERALS
LAKE CHARLES

SCALE 1" = 1000'

NOV. 14, 1963

Willow

DEPARTMENT OF CONSERVATION
STATE OF LOUISIANA

AFFIDAVIT OF TEST OF CASING IN WELL

DATE WORK DONE 12-12-63

WELL SERIAL NO. 99970
WORK PERMIT NO. _____

Lake Charles DISTRICT
(One copy to be filed with the District Office)

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

Field Lakeside Parish Cameron Sec. 18 Twp. 12^S Rge. 4^W

Company The Superior Oil Lease CALCASIEU NAT'L. BANK Well No. 6

Size of casing 13 3/8 Weight 61 x 54.50 Make T & C

No. of threads per in. _____ Grade J-55 Seamless _____ New 2nd

If second hand, was pipe tested _____ Describe _____

Depth casing shoe landed below derrick floor 2560 Ft. Sacks of cement 1530

Size of hole 17 1/2 Ins. Amount of cement left in pipe 61'

Method of cementing Halliburton Cement set in 12 hrs., under 1800 psig.

Total depth 2560 Total time set 29 hrs.

DETAIL OF PRESSURE TEST BEFORE DRILLING PLUG

Date of test 12-12-63 Gauge pressure of casing 1800 psig.

Pressure at end of 30 minutes 1800 Pressure drop 0 psig.

Test fluid: Water Mud Weight _____ Viscosity _____

Remarks: _____

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

WITNESS

The Superior Oil Co
COMPANY
Ray Gilbert
REPRESENTATIVE
NOV 4 1964
DEPARTMENT OF MINERALS
LAKE CHARLES

MINERALS DIVISION
DEPARTMENT OF CONSERVATION
STATE OF LOUISIANA

Deepen
L. C. #7

WORK PERMIT

PERMIT TO Deepen DATE 2/18/64
PARISH Cameron FIELD Lakeside
COMPANY The Superior Oil Co.
ADDRESS P. O. Box 1516 OCS, Lafayette, La.
WELL NAME Calcasieu Nat'l. Bk. No. 6 SEC 18 T. 12s R. 4w
WELL PERMIT SERIAL No. 99970 WORK PERMIT No. _____
LOCATION _____

YOU ARE HEREBY AUTHORIZED TO Deepen to 15,000'

PERMIT REQUESTED BY ROY D. BOUDREAUX TD 14500'
Company Representative

AUTHORIZED BY *William C. Wilhite*
WILLIAM C. WILHITE
Lake Charles, La.
District Office

MINERALS DIVISION
DEPARTMENT OF CONSERVATION
STATE OF LOUISIANA


Perf. & Sq.
L. C. #21

WORK PERMIT

PERMIT TO Perf. & Sq. DATE 2/24/64
PARISH Cameron FIELD Lakeside
COMPANY The Superior Oil Co.
ADDRESS P. O. Box 1516 OCS, Lafayette, La.
WELL NAME Calcasieu Nat'l. Bk. No. 6 SEC. 18 T. 12s R. 4w
WELL PERMIT SERIAL No. 99970 WORK PERMIT No. _____
LOCATION _____

YOU ARE HEREBY AUTHORIZED TO Perforate 14656-~~14561~~14658 &
squeeze w/cmt.

PERMIT REQUESTED BY ROY D. BOUDREAU TD 14855'
Company Representative

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

MINERALS DIVISION Acidize
DEPARTMENT OF CONSERVATION L. C.#28
STATE OF LOUISIANA

WORK PERMIT

PERMIT TO Acidize DATE 3-2-64
PARISH Cameron FIELD Lakeside
COMPANY The Superior Oil Co.
ADDRESS P. O. Box 1516 OCS, Lafayette, La.
WELL NAME Calcasieu Nat'l Bank No. 6 SEC 18 12Sr 4W
WELL PERMIT SERIAL No. 99970 WORK PERMIT No. _____
LOCATION _____

YOU ARE HEREBY AUTHORIZED TO Acidize perms. 14,628-56 w/2000
gala. mud acid.

PERMIT REQUESTED BY D. M. LANDRY TD 14855'
Company Representative

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

MINERALS DIVISION
DEPARTMENT OF CONSERVATION
STATE OF LOUISIANA

Plug & Perf.
L. C. #19

WORK PERMIT

PERMIT TO Plugback & Perf. DATE 3-2-64
PARISH Cameron FIELD Lakeside
COMPANY The Superior Oil Co.
ADDRESS P. O. Box 1516 OCS, Lafayette, La.
WELL NAME Calcasieu Nat'l. Bank No. 6 SEC 18 T 12S R 4W
WELL PERMIT SERIAL No. 99970 WORK PERMIT No. _____
LOCATION _____

YOU ARE HEREBY AUTHORIZED TO Plugback with Baker Bridge plug
@14050' with 10' cat. on top and perf. 14006-30 & test.

PERMIT REQUESTED BY D. M. LANDRY TD 14855
Company Representative

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

WELL REPORT
 FORM 44-A-F PRINTED IN U.S.A.
 WOOD (FORM AND NUMBER)

WELL DIVISION OF THE DOW CHEMICAL COMPANY

DATE 3-4-64
 TREATMENT NUMBER 14-08-1115

Customer: Calcasieu National Bank #6
 Location: Lake Side Field

CUSTOMER REPRESENTATIVE
 ALLOWABLE PRESSURE

COUNTRY: Cameron STATE: Louisiana

JOB DONE DOWN CASING ANNULUS
 TUBING A B C TBO: CSB:

TYPE OF SERVICE: 3000 gal mud acid

OIL GAS WATER H₂S

CUSTOMER NAME: The Superior Oil Company

AGE OF WELL: NEW WELL REWORK

ADDRESS: P.O. Box 1516 O.C.S.
 Lafayette

CASING SIZE: 8" CASING DEPTH: 9' TUBING SIZE: 2 1/2" TUBING DEPTH: 11' 8"

CITY AND STATE: Louisiana

LINER SIZE: 2" LINER DEPTH: 5' 18" PACKER TYPE: 4' PROBE CLEARANCE: 145' 4"

REMARKS:

OPEN HOLE: 16' DIS. OR ANNUL. VOL: 118.6 TBS VOLUME: 140.6 WASTE DEPT: 11'

PERFORATED INTERVALS

FOR CONVERSION PURPOSES 24 BBLs EQUALS 1000 GALLONS

ARRIVED ON LOCATION:

TIME	RATE	BBLS IN	PRESSURE		LIQUID (A)	PURPOSE	FLA (B) CONC.	TYPE	SIZE	CONC. AMOUNT
			Surf	Well						
1544 11:30					Arrive on loc. No. 11					
1535	2	8'	1000	0	Acid in D.P.					
1545	2	12	2000	0	" " " "					
1600	2	24	3000	0	" " " "					
1605	2	36	3500	0	" " " "					
1607	2	48	3900	0	" " " "					
1625	2	20	4400	0	Push water in D.P.					
1650	2	50	5300	12	" " " "					
1720	2	84	7000	0	" " " "					
1725	2	89	8500	1500	Acid in formation					
1740	2	9	2800	1500	Acid in formation					
1755	2	20	2500	1500	Acid in formation					
1805	2	30	2200	1500	Acid in formation					
1825	2	40	2100	1500	Acid in formation					
1850	2	57.5	2000	1500	Acid in formation					

WELL LOCATION: 100	WELL LIQUID IN: 2 bbls/min	WELL INJ. RATE (GALLONS PER MINUTE): 1	PROPS AND REAGENTS IDENTIFIED:
WELL PRESSURE: 8500	WELL SURF. PRESSURE: 7200	SHUT IN PRESSURE: 1	TYPE: _____ SIZE OR PURPOSE: _____ AMOUNT: _____

WELL ENGINEER: C.T. Ornel
 Location: Lake Charles, La

(A) ADDITIVES IN FLUID (EXCEPT FLA) CONC. IS GIVEN IN LBS. OF GALS. PER 1000 GALS. OF TOTAL GALS. TREATED	(B) CONC. IS GIVEN IN LBS. OR GALS. PER 1000 GALS. OF LIQUID 101-DOWELL 107 1101-DOWELL 110 108-DOWELL 106 109-DOWELL 109 105-DOWELL 105	(C) CONC. IS GIVEN IN LBS. PER GALLON OF LIQUID 1-SAND 2-ALUMINUM 3-ANILIN
--	---	---

DATE: _____	CUSTOMER ARR. CONTACTED: _____	CUSTOMER CONSIDERED SATISFACTORY: _____	PROD. BEFORE TREATMENT: _____	PROD. AFTER TREATMENT: _____
-------------	--------------------------------	---	-------------------------------	------------------------------

MINERALS DIVISION
DEPARTMENT OF CONSERVATION
STATE OF LOUISIANA

Plug & Abn.
L. C. #45

WORK PERMIT

PERMIT TO Plug & Abandon DATE 3-23-64
PARISH Cameron FIELD Lakeside
COMPANY Superior Oil Co.
ADDRESS P. O. Box 1516 OCS, Lafayette, La.
WELL NAME Calcasieu Nat'l. Bank. No. 6 SEC. 18 T2S R. 4W
WELL PERMIT SERIAL No. 99970 WORK PERMIT No. _____
LOCATION _____

YOU ARE HEREBY AUTHORIZED TO Plug & Abn. according to rules
& regulations Dept. of Cons. Cmt. plugs @13200'; 10200' &
surface.

PERMIT REQUESTED BY D. M. LANDRY TD: 14855'
Company Representative

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

MINERALS DIVISION
DEPARTMENT OF CONSERVATION
STATE OF LOUISIANA

Perf. (3)
L. C. #60

WORK PERMIT

PERMIT TO Perforate & Test DATE 2-24-64
PARISH Cameron FIELD Lakeside
COMPANY Superior Oil Co.
ADDRESS P. O. Box 1516 OCS, Lafayette, La.
WELL NAME Calcasieu Nat'l. Bk. No. 6 SEC. 18 T 12a R 4w
WELL PERMIT SERIAL No. 99970 WORK PERMIT No. _____
LOCATION _____

YOU ARE HEREBY AUTHORIZED TO Perforate 14628-14656(M-4 Sd.)
& test.

PERMIT REQUESTED BY ROY D. BOUDREAU TD 148551
Company Representative

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

DEPARTMENT OF CONSERVATION
STATE OF LOUISIANA

PLUG AND ABANDON REPORT

DATE WORK DONE 3/21-25/64

WELL SERIAL NO. 99970
WORK PERMIT NO. P&ABN.LC
#45

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. 18 Twp. 12^S Rge. 4^W

Company The Superior Oil Co. Lease Calcasieu Nat'l. Bank Well No. 6

Total Depth 14855 Condition of Well D&A

- | | | | |
|----------------------|--------------------|--------------------|---------------------------|
| 1. Surface Casing | Size <u>13-3/8</u> | Depth <u>2560</u> | Amount Pulled <u>----</u> |
| 2. Protection Casing | Size <u>9-5/8</u> | Depth <u>10100</u> | Amount Pulled <u>2521</u> |
| 3. Production Casing | Size <u>7"</u> | Depth <u>13210</u> | Amount Pulled <u>----</u> |

CEMENT PLUGS

- | | | | |
|-----------------------|-----------------|-------------------------|-----------------------------|
| 1. Depth <u>13207</u> | To <u>12427</u> | No. of Sacks <u>100</u> | How Placed <u>Displaced</u> |
| 2. Depth <u>2460</u> | To <u>2650</u> | No. of Sacks <u>200</u> | How Placed <u>"</u> |
| 3. Depth <u>-0-</u> | To <u>60</u> | No. of Sacks <u>50</u> | How Placed <u>"</u> |

Mud Record: Weight _____ Viscosity _____

Remarks: _____

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

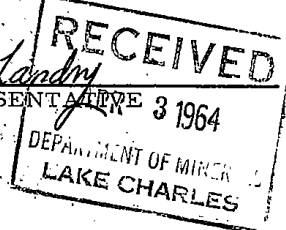
WITNESS

DML:ls

THE SUPERIOR OIL CO.
COMPANY

(Signed)

M. Landry
REPRESENTATIVE



Form - P & A

R



DEPARTMENT OF CONSERVATION
WELL HISTORY AND WORK RESUME REPORT

FIELD
LAKE SI DE

SERIAL NO.
99970 ✓

PRODUCING INTERVAL
P&A

RESERVOIR (COMPANY SAND IDENTIFICATION)

I need 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

DESIGNATE TYPE OF COMPLETION: NEW WELL RECOMPLETION SAME RESERVOIR DIFFERENT RESERVOIR OIL GAS P&A

OPERATOR
THE SUPERIOR OIL CO.

ADDRESS
P.O. BOX 1516, O.C.S., LAFAYETTE, LA.

LEASE NAME
CALCASIEU NAT'L. BK.

WELL NO.
6

PARISH
Cameron

SEC. **18** TWP. **12** S RGE. **4** W

DATE PERMIT ISSUED
11/26/63

DATE SPUNDED
12/10/63

TOTAL DEPTH
14855

PBTD
P&A

GROUND ELEVATION
+3 MLG

CASING HEAD FLANGE ELEVATION

DISTANCE FROM RKB TO CHF
30.40

DATE WELL TURNED INTO TANKS
D&A-3/25/64

SINGLE, DUAL OR TRIPLE COMPLETION?
D&A

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
3/31/64

CASING, LINER AND TUBING RECORD

CASING SIZE	HOLE SIZE	CASING WEIGHT	DEPTH SET	SACKS CEMENT	TEST PRESSURE	MRS. UNDER PRESSURE	DATE TESTED	NAME OF TEST WITNESS - STATE IF DEPT. AGENT OR OFFSET OPR.
20"	Driven to		161				12/9/63	
13-3/8	17-1/2	61&54	5 2560	1530	2000	3/4	12/12/63	
9-5/8	12-1/4	47&43	5 10100	821	2000	3/4	12/23/63	
7"	8-1/2	32#	13210	600	----	---	1/22/64	
5"	6"	18#	14855	200	4000	1/4	2/23/64	

TUBING SIZE: _____ DEPTH OF TUBING: _____ DEPTH OF PACKER (S): _____

INITIAL COMPLETION OR RE-COMPLETION DATA

INITIAL PRODUCTION

GAS VOLUME

CHOKE SIZE

WELL STATUS

TUBING PRESSURE **psig**

CASING PRESSURE **psig**

GOR

BS & W

BHP - (SHUT-IN) **psi**

GRAVITY

CONSERVATION AGENT MAKING GAUGE

COMPANY REPRESENTATIVE

DATE GAUGED
D&A

*API#600#F

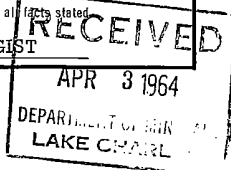
PLUG AND ABANDON (P&A) DATA

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		
9-5/8	2521	13207	12427	100	Displaced	3/21/64	
		2460	2650	200	"	3/22/64	
		-0-	80	50	"	3/25/64	

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



***Top of 7 Liner @ 9978' @ 13116'.

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
Deepen LC#7			Deepen well to 15,000'.
Perf. & Sqz. LC#21	2/25/64	Schl. & Hallib.	Perf. 14656-14658 & sqz. w/360 sx. cmt. B.P.-4400#. F.P.-5000#.
Perf. & Test LC#60	2/27/64	Schl.	Perf. 14628-14656 (M-4 Sand) & test.
Plugback & Perf. LC#19	3/18/64	Hallib. & Schl.	Plugback w/Baker bridge plug @ 14055' w/10' cmt. on top & perf. 14006-30 (ELM), 14004-28 (GRM), & test.
Acidize LC#28	3/4/64	Dowell	Acidize perfs. 14628-56 w/2000 gals. Dowell mud acid.
Sqz. & Perf. LC#47	3/8/64	Hallib.	Sqz. perfs. 14628-56 w/380 sx. cmt. B.P.-1600#, F.P.-5200#, & re-perf. 14628-48 to test.
P&A LC#45	3/21/64	Hallib.	Plug & Abn. 100 sx. cmt. @ 13207-12427' 200 sx. cmt. @ 2460-2650' 60 sx. cmt. @ -0- - 60'
DML:ls			Cut & pulled 9-5/8" @ 2521'.

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

FORMATION	DEPTH	FORMATION	DEPTH

MINERALS DIVISION
DEPARTMENT OF CONSERVATION
STATE OF LOUISIANA

Sq. & Perf.
L. C. #47

WORK PERMIT

PERMIT TO Squeeze & Perf. DATE 3/5/64
PARISH Cameron FIELD Lakeside
COMPANY The Superior Oil Co.
ADDRESS P. O. Box 1516 OCS, Lafayette, La.
WELL NAME Calassieu Nat'l. Bank No. 6 SEC. 18 T12S R. 4W
WELL PERMIT SERIAL No. 99970 WORK PERMIT No. _____
LOCATION _____

YOU ARE HEREBY AUTHORIZED TO Squeeze perf. 14628-56 w/ent.
and re-perforate 14628-56 & test.

PERMIT REQUESTED BY D. M. LANDRY TD 14855
Company Representative

AUTHORIZED BY *William C. Wilhite*
WILLIAM C. WILHITE
Lake Charles, La.
District Office

DEPARTMENT OF CONSERVATION
STATE OF LOUISIANA

Wilson

AFFIDAVIT OF TEST OF CASING IN WELL

DATE WORK DONE 12-23-64 WELL SERIAL NO. 99970
WORK PERMIT NO. _____

L. Chas. DISTRICT
(One copy to be filed with the District Office)

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

Field LAKE SIDE Parish Cameron Sec. 18 Twp. 12^s Rge. 4^w
Company The Superior Oil Lease CALCASIEU NAT'L. Bk. Well No. 6
Size of casing 9 5/8 Weight 47 + 43,50 Make KF
No. of threads per in. _____ Grade N-80 Seamless _____ New 2nd
If second hand, was pipe tested _____ Describe _____

Depth casing shoe landed below derrick floor 10100 Ft. _____ Sacks of cement 821
Size of hole 12 1/4 Ins. _____ Amount of cement left in pipe 100'
Method of cementing Halliburton Cement set in 12 hrs., under 2500 psig.
Total depth 10100 Total time set 42 hrs.

DETAIL OF PRESSURE TEST BEFORE DRILLING PLUG

Date of test 12-23-64 Gauge pressure of casing 2500 psig.
Pressure at end of 30 minutes 2500 Pressure drop none psig.
Test fluid: Water Mud Weight _____ Viscosity _____
Remarks: _____

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

WITNESS

The Superior Oil
COMPANY RECEIVED
Lay Gilbert NOV 4 1964
REPRESENTATIVE
DEPARTMENT OF MINERALS
LAKE CHARLES