

N<sup>o</sup> 37041

DEPARTMENT OF CONSERVATION  
PERMIT TO DRILL FOR MINERALS

BATON ROUGE, LA, JUNE 7, 1954

PARISH CAMERON FIELD CRAB LAKE

OPERATOR FOREST OIL CORPORATION

ADDRESS 1229 MILAM BLDG., SAN ANTONIO, TEXAS

LOCATION OF WELL

670.3' EAST AND 660' SOUTH OF THE NW/CORNER

of Sec. 28, T. 15-S, R. 5-W

You are hereby authorized to drill DR. M. O. MILLER

Well No. 4, referred to under application bearing serial No. 52501

dated JUNE 2, 1954, signed by JOHN C. WILLIS

This well to be drilled to 14,000' zone on surface area of          acres

DRILLING CONTRACTOR         

STATE OF LOUISIANA  
DEPARTMENT OF CONSERVATION

*John B. Husey*  
Commissioner Department of Conservation

*A. J. Macdonald*  
Office Manager Division of Minerals

# WORK ORDER PERFORATING GUNS ATLAS CORPORATION

No. 17892 A

680-8523

BRANCH LAKE CHARLES

DATE 7-24-54

THIS WORK performed in accordance with terms and conditions specified on reverse side hereof, which we hereby approve and accept. Pricing, indicated hereon, subject to correction by our Invoicing Department, in accordance with latest price schedules.

CUSTOMER FERRY CO. INC. By [Signature]

ADDRESS 1111 Hwy. Oil Center Lake Charles, La.

WELL NAME & NO. 25 1/2" 12038 #4 FIELD 1111

COUNTY & STATE LAKE CHARLES

### JET PERFORATE

From Depth	To Depth	Shots Per Foot	No. Shots in Area	Casing Size	Casing Weight	Net Price
12601	12608	4	28	3 1/2	17	
12444	12450	4	24	3 1/2	17	
12359	12369	4	40	5 1/2	17	
12038	12047	4	36	5 1/2	17	

### BULLET PERFORATE

<del>12444</del>	<del>12450</del>	<del>6</del>	<del>36</del>	<del>5 1/2</del>	<del>17</del>	
12021	12022	4	4	5 1/2	17	
12074	12075	4	4	5 1/2	17	

### BAKER WIRE LINE BRIDGE PLUG

Size	Type	Serial Number	Setting Depth	Casing Size	Casing Weight	Net Price

### BAKER PRODUCTION PACKER

Setting Service with junk catcher run included

Hrs. @	12619 - 12544	1540.00
12390 - 12332	12060	1170

### OTHER SERVICE OR CHARGES

ONE SETUP CHARGE 9-12-54 150.00

Stand-by time charged @ \$10.00/hr. 162 Hrs. 1620.00

Time Arrived on Job 9-13 1954 A.M. Time of Leaving Job 11 9-24 1954 P.M.

Mileage One Way \_\_\_\_\_ Truck No. 27 Operator C.F. [Signature]

REVIEW  
DEPARTMENT OF MINERALS  
LAKE CHARLES

## GENERAL CONDITIONS ATTENDING ALL SERVICES

**TERMS OF PAYMENT:** All accounts for the use and service of men, material and equipment furnished by Perforating Guns Atlas Corp. shall be due in accordance with the invoice rendered. All accounts remaining unpaid after the expiration of 30 days from the date said use and service was furnished shall bear interest at the rate of 6% per annum. In the event the enforcement of the claim for indebtedness arising hereunder is placed in the hands of a collection agency and/or an attorney for collection, the customer agrees to pay an extra charge of 10% of the total amount for collection fees.

**DIRECTION AND SUPERVISION:** Perforating Guns Atlas Corp. in rendering services requested by the customer, does so as an independent contractor, recognizing that at all times the customer has complete custody and control of the well, the conditions created in the well, the drilling equipment and the well premises.

**INSURANCE:** Perforating Guns Atlas Corp. agrees to carry at its own cost compensation insurance on its employees and public liability insurance on its operations.

**CONDITION OF CUSTOMER'S PROPERTY:** Customer certifies that the well in which the work ordered is to be done is in proper and suitable condition for the performance of said work.

**DAMAGES TO CUSTOMER'S PROPERTY:** Due to the uncertain and unknown conditions and the incidental hazards under which the use and service of the men, material and equipment of Perforating Guns Atlas Corp. is furnished to customer, Perforating Guns Atlas Corp. assumes no responsibility for damages of any kind or nature to customer's well, and customer agrees that it will not hold Perforating Guns Atlas Corp. or any of its agents liable for any damages to the well, be the same above or below the surface, arising from any cause whatsoever.

**LOSS OF EQUIPMENT:** In the event that tools or equipment, of Perforating Guns Atlas Corp. should be lost in the performance of the work ordered, customer agrees to either recover the property lost without cost to Perforating Guns Atlas Corp. or to pay for same.

**TRANSPORTATION OF EQUIPMENT TO WELL:** If in order to gain access to or return from the well to be serviced, it is necessary to repair roadbeds, or to provide tractors, barges, or other special means of transportation for our trucks, equipment, or personnel, such shall be arranged and paid for by the customer.

**BARGE JOBS:** An additional charge of \$100 per round trip will be made when work is performed by a unit operating from a barge.

**STAND-BY TIME:** Stand-by time is all that time spent at customer's location other than actual operating time. It includes periods we are required to wait because of well conditions, testing, reconditioning, or customer's request. Time required for extra set-up or tear-down of our equipment is considered Stand-by Time. Time consumed in marine transportation is not considered Stand-by Time.

Stand-by Time will be computed from the time our equipment or crew arrives on location or the time scheduled by the customer, whichever is later.

When our equipment is waiting at one well and is released to service another well, Stand-by Time will not apply against the first well while the equipment is away, but will be resumed upon return.

An allowance of 10 free hours will be made on Stand-by Time prior to commencement of first operation and 5 free hours on Stand-by Time during each different service performed on the same set-up. Beyond these allowances, charge will be made at the rate of \$10 per hour.

**MILEAGE CHARGE:** There is a free mileage zone of 150 miles driving radius from any one of our stations. The round trip mileage charge for every mile driven outside the free mileage zone is 50¢ per mile.

**INCOMPLETED OPERATIONS:** No charge will be applied in case the operation is not completed due to failure of our equipment.

If an operation is attempted but cannot be completed due to well conditions, charges will be applied as follows:

- (1) Set-up charge—\$ ~~150.00~~ \$150.00
- (2) Stand-by charge if applicable.
- (3) Mileage charge if applicable.

If an operation is cancelled by a customer on arrival at well, round trip mileage will be charged from the nearest location without the 300 mile exemption.

**TAXES:** Any tax based on the sale of tangible personal property and/or the rendering of services ordered shall be added to the stated price.

**INFORMATION:** Information regarding our service is held in strict confidence and will be released to others only upon written approval of the owner.

**PRICE CHANGES:** Prices are subject to change at any time.

No employee of Perforating Guns Atlas Corp. is empowered to alter the published prices or the above terms and conditions.

F O R E S T O I L C O R P O R A T I O N



Station 2, Box 1401, Lafayette, Louisiana

June 1, 1954 JUN 2 1954

DEPARTMENT OF MINERALS  
LAKE CHARLES

Department of Conservation  
Schlinder Bldg.  
Ryan Street  
Lake Charles, Louisiana

Gentlemen:

Enclosed herein is Collection Draft in the amount  
of \$50.00 for application to drill Dr. M. O. Miller  
No. 4.

Very truly yours,

*John C. Willis*  
John C. Willis

JCW..rra  
Encl.  
cc: File

June 2, 1954

Mr. Thos. M. Winfield, Chief Eng.  
Department of Conservation  
State Capitol Building  
Baton Rouge, Louisiana

Dear Sir:

Find enclosed check for \$50.00 covering permit fee,  
application of Forest Oil Corporation to drill their Dr.  
M. O. Miller No. 4, Crab Lake Field, Cameron Parish, Lou-  
isiana.

Yours very truly,

ARSENE P. EDWARDS  
District Manager  
Lake Charles, La.

APE:dmb

Encl.

RECEIVED

JUL 1 1954

DEPARTMENT OF MINERALS  
LAKE CHARLES

DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

*Spout Lake*

- AFFIDAVIT OF TEST OF CASING-IN WELL -

WORK PERMIT NO. \_\_\_\_\_  
WELL SERIAL NO. 37041

DATE WORK DONE 6-30-54

(One copy to be filed with the District Office)

NOTE:

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

PARISH Caddo FIELD Spout Lake SEC. 28 TWP 18 RGE 5

COMPANY Forest Oil Co LEASE McMullen WELL NO. 4

TOTAL DEPTH 3530

SIZE OF CASING 10 3/4 IN: WT. PER FT. 40.5 lbs # \_\_\_\_\_ MAKE J&L

NO. OF THREADS PER IN. 8 GRADE J55 #40 SEAMLESS  NEW  2ND

IF SECOND HAND, WAS PIPE TESTED? \_\_\_\_\_ DESCRIBE \_\_\_\_\_

DEPTH LANDED BELOW DERRICK FLOOR 3513 FT. SACKS OF CEMENT 1700

SIZE OF HOLE 15 IN.: AMOUNT OF CEMENT LEFT IN PIPE 54

METHOD OF CEMENTING HR CEMENT SET 12 HOURS UNDER 700 LBS.

PRESSURE \_\_\_\_\_ TOTAL TIME SET 60 HOURS

DETAIL OF PRESSURE TEST BEFORE DRILLING PLUG

DATE OF TEST: 6-30 1954 GAUGE PRESSURE ON CASING 1300 LBS.

PRESSURE AT END OF THIRTY MINUTES(30) 1300 DROP 700 LBS.

TEST FLUID: WATER \_\_\_\_\_ MUD \_\_\_\_\_ LBS. PER GAS: VISCOSITY \_\_\_\_\_ SEC.

REMARKS: 2 2" R.C. Master Valve

to C. 6/23/54

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

WITNESS: Sam J. [Signature]  
[Signature]

SIGNED: Forest Oil Corp  
COMPANY  
H. L. [Signature]  
Representative

**WORK PERMIT**

PERMIT TO Plug and Squeeze DATE 9-9-54  
PARISH Cameron FIELD Crab Lake  
COMPANY Forest Oil Corp.  
ADDRESS 1229 Milam Bldg., San Antonio, Texas  
WELL NAME M. O. Miller No. 4 SEC. 28 T. 15S 5W  
WELL PERMIT SERIAL No. 52501 WORK PERMIT No. \_\_\_\_\_  
LOCATION 670.3' East and 660' South of the NW/corner

YOU ARE HEREBY AUTHORIZED TO Plug and Squeeze  
12601 -12608 by Electric log

PERMIT REQUESTED BY JOHN C. WILLIS TD 12,689'  
Company Representative

AUTHORIZED BY \_\_\_\_\_  
ARSENE P. EDWARDS  
District Manager District Office

WORK PERMIT

PERMIT TO Perforate DATE 9-9-54  
PARISH Cameron FIELD Crab Lake  
COMPANY Forest Oil Corp.  
ADDRESS 1229 Milam Bldg., San Antonio, Texas  
WELL NAME M. O. Miller No. 4 SEC. 23 T. 15S R. 5W  
WELL PERMIT SERIAL No. 52501 WORK PERMIT No. \_\_\_\_\_  
LOCATION 670.3' East and 660' South of the NW/corner

YOU ARE HEREBY AUTHORIZED TO Perforate and D.S.T. 12551 -7  
by Electric Log

PERMIT REQUESTED BY JOHN C. WILLIS TD 12,689'  
Company Representative

AUTHORIZED BY \_\_\_\_\_  
ARSENE P. EDWARDS  
Lake Charles, Bayou Office

WORK PERMIT

PERMIT TO Perforate DATE 9-9-54  
PARISH Cameron FIELD Crab Lake  
COMPANY Forest Oil Corporation  
ADDRESS 1229 Milam Bldg., San Antonio, Texas  
WELL NAME H. O. Miller No. 4 SEC. 28 T. 15S R. 5W  
WELL PERMIT SERIAL No. 52501 WORK PERMIT No. \_\_\_\_\_  
LOCATION 670.3' East and 660' South of the NW/corner

YOU ARE HEREBY AUTHORIZED TO Perforate and B.S.T. 12601-  
12608 by Electric Log

PERMIT REQUESTED BY JOHN C. WILLIS TD 12689  
Company Representative

AUTHORIZED BY \_\_\_\_\_  
ARSENE P. EDWARDS  
District Manager District Office

MINERALS DIVISION  
DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

Perf. & Squeeze  
C. # 133

WORK PERMIT

PERMIT TO Perf. & Squeeze DATE 9-9-54  
PARISH Cameron FIELD Crab Lake  
COMPANY Forest Oil Corporation  
ADDRESS 1229 Milam Bldg., San Antonio, Texas  
WELL NAME M. O. Miller No. 4 SEC 28 T15S R. 5W  
WELL PERMIT SERIAL No. 52501 WORK PERMIT No. \_\_\_\_\_  
LOCATION 670.3' East and 660' South of the NW/corner

YOU ARE HEREBY AUTHORIZED TO Perforate and Squeeze 12622 by  
Schlumberger Electric Log

TD 12689'

PERMIT REQUESTED BY JOHN C. WILLIS  
Company Representative

AUTHORIZED BY \_\_\_\_\_  
ARSENE P. EDWARDS  
District Manager District Office

RECEIVED

SEP 17 1954

DEPARTMENT OF MINERALS  
LAKE CHARLES

DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

-PERFORATING RECORD -

DATE WORK DONE 9-14-54

WORK PERMIT NO. \_\_\_\_\_  
WORK SERIAL NO. 9251

(One Copy to be filed with the District Office)

NOTE

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

PARISH Orleans FIELD Orleans SEC 22 T<sup>1</sup>R<sup>5</sup> RGE 1

COMPANY Leisler LEASE M O Melca WELL NO. 1

TOTAL DEPTH 12688 NEW OR OLD WELL NEW

SIZE CASING 5 7/8 DEPTH OF CASING 12688

DEPTH OF PLUG BELOW PERFORATIONS 12614

PERFORATED FROM 12605 TO 12612

NUMBER OF HOLES 28 SIZE OF HOLES 2 1/4

PERFORATING COMPANY Industrial Drilling TRUCK NUMBER 24

PURPOSE OF PERFORATIONS For Production

REMARKS Drill was run under Master

- Valve Drilling Hopper

\_\_\_\_\_

\_\_\_\_\_

make out report

\_\_\_\_\_

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

\_\_\_\_\_

SIGNED Forest Oil Corp.  
COMPANY

Clarence Com

Representative

Form

Perf - MD4

DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

RECEIVED

SEP 14 1954

- AFFIDAVIT OF TEST OF CASING-IN WELL -

DEPARTMENT OF MINERALS  
LAKE CHARLES  
DATE WORK DONE

9-14-54

WORK PERMIT NO.  
WELL SERIAL NO. 52501

(One copy to be filed with the District Office)

NOTE:

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

PARISH Orleans FIELD East Lake SEC. 28 TWP 15 RGE 5

COMPANY Louisiana LEASE McMillan WELL NO. 4

TOTAL DEPTH 12689

SIZE OF CASING 5 1/2 IN: WT. PER FT. 17-20 #: MAKE JK

NO. OF THREADS PER IN. 8 GRADE 7.80 SEAMLESS  NEW  2ND

IF SECOND HAND, WAS PIPE TESTED? \_\_\_\_\_ DESCRIBE \_\_\_\_\_

DEPTH LANDED BELOW DERRICK FLOOR 12688 FT. SACKS OF CEMENT 1200 X 120

SIZE OF HOLE 9 1/8 IN.: AMOUNT OF CEMENT LEFT IN PIPE 25

METHOD OF CEMENTING W/P CEMENT SET 24 HOURS UNDER 500 LBS.

PRESSURE \_\_\_\_\_ TOTAL TIME SET 30 HOURS

DETAIL OF PRESSURE TEST BEFORE DRILLING PLUG

DATE OF TEST: 9-14 1954. GAUGE PRESSURE ON CASING 1650 LBS.

PRESSURE AT END OF THIRTY MINUTES(30) 1650 DROP none LBS.

TEST FLUID: WATER  MUD \_\_\_\_\_ LBS. PER GAS: VISCOSITY \_\_\_\_\_ SEC.

REMARKS: Drilling Done  
Miller Valley

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

WITNESS: Sam O. Jones  
W. Blanton

SIGNED: Forest Oil Corp  
COMPANY  
William H. Brown  
Representative

RECEIVED

SEP 17 1954

DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

-PERFORATING RECORD -

DEPARTMENT OF MINERALS

DATE CORKED 19-10-54

WORK PERMIT NO. \_\_\_\_\_

WORK SERIAL NO. 5250

(One Copy to be filed with the District Office)

NOTE

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

PARISH Orleans FIELD Book Lake SEC 29 TWP 15 RGE 5

COMPANY Forest Oil Corp LEASE McMullen WELL NO. 5

TOTAL DEPTH 12688 NE. OR OLD WELL None

SIZE CASING 5" DEPTH OF CASING 12688

DEPTH OF PLUG BELOW PERFORATIONS 12544

PERFORATED FROM 12440 TO 12456

NUMBER OF HOLES 24 SIZE OF HOLES 4 1/2"

PERFORATING COMPANY Perforating Co. TRUCK NUMBER 29

PURPOSE OF PERFORATIONS Gas Production

REMARKS Completed Perforation

Value: Meeting Nipple

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

*[Handwritten signature]*

SIGNED Forest Oil Corp  
COMPANY

Alvone Com  
Representative

**WORK PERMIT**

PERMIT TO Perforate DATE September 20, 1954  
PARISH Cameron FIELD Crab Lake  
COMPANY Forest Oil Corp.  
ADDRESS 1229 Milam Building, San Antonio, Texas  
WELL NAME Dr. M. G. Miller No. 4 SEC. 28 T. 15S R. 5W  
WELL PERMIT SERIAL No. 52501 WORK PERMIT No. \_\_\_\_\_  
LOCATION 670.3' East & 660' South of the NW/corner.

YOU ARE HEREBY AUTHORIZED TO Perforate & DST 12,359'-  
12,369' by Electric Log.

PERMIT REQUESTED BY JOHN C. WILLIS TD 12,689'  
Company Representative

AUTHORIZED BY \_\_\_\_\_  
ARSENE P. EDWARDS  
District Office  
District Manager

**WORK PERMIT**

PERMIT TO Plug & Abandon DATE 9/20/54  
PARISH Cameron FIELD Grab Lake  
COMPANY Forest Oil Corp.  
ADDRESS 1229 Milam Bldg., San Antonio, Texas  
WELL NAME Dr. H. O. Miller No. 4 SEC. 28 T. 15S R. 5W  
WELL PERMIT SERIAL No. 52501 WORK PERMIT No. LC #160  
LOCATION 670.3' E & 660' S of the NW/c

YOU ARE HEREBY AUTHORIZED TO Set plugs 11970-12038' w/75  
sx., 3600-3400' w/100 sx., 0-10' w/10 sx.

PERMIT REQUESTED BY J. C. WILLIS TD 12,669'  
Company Representative

AUTHORIZED BY \_\_\_\_\_  
ARSENE P. EDWARDS  
Lake Charles District Office

DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

-PERFORATING RECORD -

DATE WORK DONE 9-20-54

WORK PERMIT NO. \_\_\_\_\_  
WORK SERIAL NO. 5750

(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 Coke Lake SEC 28 T/P 15 RGE 5

COMPANY Forest Oil Corp LEASE M O Miller WELL NO. 4

TOTAL DEPTH 12688 NET OR OLD WELL New

SIZE CASING 5 1/2 DEPTH OF CASING 12688

DEPTH OF PLUG BELOW PERFORATIONS 12396

PERFORATED FROM 12359 TO 12369

NUMBER OF HOLES 40 SIZE OF HOLES 2 1/4

PERFORATING COMPANY Perforating Co TRUCK NUMBER 24

PURPOSE OF PERFORATIONS For Production

REMARKS 2 Blows Cement, Mason

Valve & Anchoring Muffler

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

*[Handwritten Signature]*  
Inspector

SIGNED Forest Oil Corp  
COMPANY

*[Handwritten Signature]*  
Representative

September 20, 1954

Mr. Thos. N. Winfield, Chief Eng.  
Department of Conservation  
State Capitol Building  
Baton Rouge, Louisiana

Dear Sir:

Find enclosed copy of Electrical Log of Forest Oil Corp.'s  
Dr. M. O. Miller No. 4, Crab Lake Field, Cameron Parish, Lou-  
isiana. Serial No. 52501.

Yours very truly,

ARSENE P. EDWARDS  
District Manager  
Lake Charles, La.

APE:dmb

Encl.

2 cc: State Geologist  
Baton Rouge, La.

WORK PERMIT

PERMIT TO Perforate DATE September 21, 1954  
PARISH Cameron FIELD Czab Lake  
COMPANY Forest Oil Corporation  
ADDRESS 1229 Milam Building, San Antonio, Texas  
WELL NAME Dr. H. O. Miller No. 4 SEC. 28 T. 15S R. 5W  
WELL PERMIT SERIAL No. 52501 WORK PERMIT No. \_\_\_\_\_  
LOCATION 670.3' East & 650' South of the NW/corner.

YOU ARE HEREBY AUTHORIZED TO Perforate & DST 12,038-12047'  
by Electric Log.

PERMIT REQUESTED BY JOHN C. WILLIS TD 12,689'  
Company Representative

AUTHORIZED BY \_\_\_\_\_  
ARSENE P. EDWARDS  
District Manager District Office

WORK PERMIT

PERMIT TO Perf. & Squeeze DATE September 21, 1954  
PARISH Cameron FIELD Crab Lake  
COMPANY Forest Oil Corp.  
ADDRESS 1229 Milan Building, San Antonio, Texas  
WELL NAME Dr. M. O. Miller No. 4 SEC. 28 T. 15S R. 5W  
WELL PERMIT SERIAL No. 52501 WORK PERMIT No. \_\_\_\_\_  
LOCATION 670.3' East & 660' South of the NW/corner

YOU ARE HEREBY AUTHORIZED TO Perforate & Squeeze 12,075' by  
Electric Log

PERMIT REQUESTED BY JOHN C. WILLIS TD 12,689'  
Company Representative

AUTHORIZED BY \_\_\_\_\_  
ARSENE P. EDWARDS  
District Manager District Office

WORK PERMIT

PERMIT TO Plug & Squeeze DATE September 21, 1954  
PARISH Cameron FIELD Crab Lake  
COMPANY Forest Oil Corp.  
ADDRESS 1229 Milam Building, San Antonio, Texas  
WELL NAME Dr. M. O. Miller No. 4 SEC. 28 T. 15S R. 5W  
WELL PERMIT SERIAL No. 52501 WORK PERMIT No. \_\_\_\_\_  
LOCATION 670.3' East & 660' South of the NW/corner.

YOU ARE HEREBY AUTHORIZED TO Plug and Squeeze 12,359' -  
12,369' by Electric Log

PERMIT REQUESTED BY JOHN C. WILLIS TD 12,689'  
Company Representative

AUTHORIZED BY \_\_\_\_\_  
ARSENE P. EDWARDS  
District Manager District Office

DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

-PERFORATING RECORD -

WORK PERMIT NO. 37041  
WORK SERIAL NO.       

DATE WORK DONE SEP 23-54

RECEIVED  
SEP 27 1954  
DEPARTMENT OF MINERALS  
LAKE CHARLES

(One Copy to be filed with the District Office)

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

PARISH Orleans FIELD Crab Lake SEC 28 TWP 15 RGE 5

COMPANY Forest Oil Co LEASE M. C. McNeil WELL NO. 4

TOTAL DEPTH 12339 NEW OR OLD WELL New

SIZE CASING 5 1/2" DEPTH OF CASING 12338

DEPTH OF PLUG BELOW PERFORATIONS 12332

PERFORATED FROM 12038 TO 12044

NUMBER OF HOLES 36 SIZE OF HOLES 5 1/8"

PERFORATING COMPANY Perforating Service TRUCK NUMBER 24

PURPOSE OF PERFORATIONS Production on lease

REMARKS Blowout Preventer Made  
at Direction of office

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

*[Handwritten signature]*

SIGNED Forest Oil Co  
COMPANY  
W. Brown  
Representative

RECEIVED  
DEPARTMENT OF MINERALS  
MONROE, LOUISIANA  
JULY 1954

MINERALS DIVISION  
DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

- SQUEEZE JOB RECORD -

DATE WORK DONE 7-25-54

WORK PERMIT NO. 37641  
WELL SERIAL NO. \_\_\_\_\_

(One copy to be filed with the District Office)

NOTE:

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

PARISH Louisiana FIELD Crest Lake SEC. 28 TWP. 18 RGE 9

COMPANY Calumet LEASE McMillan WELL NO. 12

TOTAL DEPTH 12660 NEW OR OLD WELL NEW

SIZE OF CASING 5 1/2 DEPTH OF CASING 12468

METHOD OF PLACING CEMENT AB

WHERE CEMENT RETAINER WAS SET: DEPTH 11970 FT.

ZONE OF SQUEEZE FROM 12039 TO 12049

NUMBER OF SACKS USED 75 HOURS SET 12

BARRELS OF WATER PUMPED BEFORE CEMENT 5 AFTER 5

BREAKDOWN PRESSURE 4800 FINAL PRESSURE 5600

SQUEEZE JOB DONE BY W. B. Brown

REMARKS: 8 1/2" Cement Retainer Machine  
Used

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

SIGNED: Frank Dilling  
COMPANY

Samuel J. ...  
...

W. B. Brown  
REPRESENTATIVE

RECEIVED  
DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA  
DIVISION OF MINERALS  
LAFAYETTE CHARLES  
DATE WORK DONE 7-25-54

DEPARTMENT OF CONSERVATION  
STATE OF LOUISIANA

- PLUG AND ABANDON RECORD -

WORK PERMIT NO. 39641  
WELL SERIAL NO. \_\_\_\_\_

(Three copies to be filed with the District Office)

NOTE:

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

PARISH Louisiana FIELD Cat Lake SEC 78 TWP 15 RGE 5  
COMPANY Forest Oil Corp. LEASE Mc. Miller WELL NO. 4  
TOTAL DEPTH 12669 CONDITION OF WELL 11

- (1) SURFACE CASING (SIZE) 10 3/4 DEPTH 3500 AMOUNT PULLED 2100
- (2) PROTECTION CASING (SIZE) 5 1/2 DEPTH 12669 AMOUNT PULLED 2100
- (3) PRODUCTION CASING (SIZE) \_\_\_\_\_ DEPTH \_\_\_\_\_ AMOUNT PULLED \_\_\_\_\_

- CEMENT PLUGS -

- (1) DEPTH 12000 TO 12038 NO. OF SACKS 95 HOW PLACED 1 1/2
- (2) DEPTH 3500 TO 2400 NO. OF SACKS 100 HOW PLACED 1 1/2
- (3) DEPTH \_\_\_\_\_ TO 4 NO. OF SACKS 10 HOW PLACED 1 1/2

MUD RECORD WEIGHT \_\_\_\_\_ VISCOSITY \_\_\_\_\_

REMARKS: \_\_\_\_\_

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

SIGNED: Forest Oil Corp  
COMPANY

W.A. Brown  
Representative

Witnessed by [Signature]

Inspector \_\_\_\_\_ DISTRICT \_\_\_\_\_

STATE OF LOUISIANA  
DEPARTMENT OF CONSERVATION  
Lake Charles, Louisiana  
September 13, 1956

Forest Oil Corporation  
P. O. Box 1401 - Station 2  
Lafayette, Louisiana

Re: Dr. M. O. Miller #27  
Crab Lake Field  
Cameron Parish, La.  
Serial No. 52501

Gentlemen;

We have checked our files and find that you failed to mail us three copies of Driller's Log on the above subject well.

Section IV, Paragraph II, of Order No. 29-B states as follows: "Driller's and electrical logs of all test wells, or wells drilled in search of oil, gas, sulphur and other minerals must be mailed in triplicate,....., to the District Office within 10 days after completion."

In the future please govern yourself accordingly.

Yours very truly,

ARSENE P. EDWARDS  
District Manager  
Lake Charles, La.

APE:dsg

cc: State Geologist  
Baton Rouge, La.

STATE OF LOUISIANA  
DEPARTMENT OF CONSERVATION  
Lake Charles, Louisiana  
September 21, 1956

Forest Oil Corporation  
P. O. Box 1401 - Station 2  
Lafayette, Louisiana

Re: Dr. M. O. Miller #4  
Grab Lake Field  
Cameron Parish, La.  
Serial No. 52501

Gentlemen:

We have checked our files and find that you failed to mail us three copies of Driller's Log on the above subject well.

Section IV, Paragraph 11, of Order No. 29-B states as follows: "Driller's and electrical logs of all test wells, or wells drilled in search of oil, gas, sulphur and other minerals must be mailed in triplicate,....., to the District Office within 10 days after completion."

In the future please govern yourself accordingly.

Yours very truly,

ARSENE P. EDWARDS  
District Manager  
Lake Charles, La.

APE:dsg

cc: State Geologist  
Baton Rouge, La.

DEPARTMENT OF CONSERVATION

September 24, 1956

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Mr. Thos. M. Winfield, Chief Engr.  
Department of Conservation  
State Capitol Building  
Baton Rouge, Louisiana

Dear Sir:

Find enclosed copy of Log of Well of Forest Oil Corporation's  
Dr. M. O. Miller No. 4, Crab Lake Field, Cameron Parish, Louisiana.  
Serial No. 52501.

Yours very truly,

ARSENE P. EDWARDS  
District Manager  
Lake Charles, La.

APE:dsg

Encl.

2 cc: State Geologist  
Baton Rouge, La.