

No. 33990

DEPARTMENT OF CONSERVATION
PERMIT TO DRILL FOR MINERALS

BATON ROUGE, LA, August 12, 1953

PARISH Cameron FIELD Wildcat
OPERATOR Forest Oil Corporation
ADDRESS 1229 Milan Bldg., San Antonio, Texas
LOCATION OF WELL _____

South 18° 30' West 6,329.5' from NE/Corner of Sec. 20, T15S,
R5W - - - - - in Sec. 29, T. 15-S, R. 5-W

You are hereby authorized to drill Dr. M. O. Miller

Well No. 1, referred to under application bearing serial No. 49450

dated August 7, 1953, signed by J. C. Willis

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

DRILLING CONTRACTOR Win Hawkins, Hermann Oil Center, Lafayette, La.
STATE OF LOUISIANA

DEPARTMENT OF CONSERVATION

John B. ... Commissioner Department of Conservation
... Office Manager Division of Minerals

August 1, 1953

Forest Oil Corporation
1229 Milam Building
San Antonio, Texas

Gentlemen:

We are herewith returning your application to drill
Dr. M.O. Miller #1, Cameron Wildcat. Please show pertinent
information on plats as required by Section 2, Paragraph A,
Order #29-B.

Yours very truly,

ARSENE P. EDWARDS
District Manager
Lake Charles, La.

APE:lmj

Encl.

Forest Oil Corporation

HEYMANN OIL CENTER
Lafayette, Louisiana

August 7, 1953



Conservation Department
Minerals Division
Pioneer Building
Lake Charles, Louisiana

Dear Sirs:

Enclosed is a check for \$50.00 and applications
for permit and plats showing the location of our Dr.
M. O. Miller #1 in Cameron Parish, Louisiana.

Yours truly,

FOREST OIL CORPORATION

John C. Willis
John C. Willis
District Engineer

JCW/bkd

Enclosures

August 10, 1953

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 #1, Wildcat, Cameron Parish, Louisiana.

Yours very truly,

ARSENE P. EDWARDS
District Manager
Lake Charles, La.

AFE:lml

Encl.

Arse

RECEIVED

SEP 15 1952

DEPARTMENT OF CONSERVATION
STATE OF LOUISIANA

DEPARTMENT OF MINERALS
LAKE CHARLES

-AFFIDAVIT OF TEST OF CASING IN WELL-

DATE WORK DONE 9/12/52

WORK PERMIT NO. 33990
WELL SERIAL NO. 49450

(One copy to filed with the District Office)

NOTE:

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

PARISH Cameron FIELD Welder SEC 20 TWP 15 RGE 5

COMPANY Forest Oil Co LEASE to m.o. welder WELL NO. 1

TOTAL DEPTH 3220 or 3195

SIZE OF CASING 10 3/4 IN.: WT. PER FT. 40.5 #: MAKE J I & Sons

NO. OF THREADS PER IN. 8 GRADE 55 SEAMLESS - NEW - 2ND

IF SECOND HAND, WAS PIPE TESTED ? _____ DESCRIBE _____

3195
19
3176

DEPTH LANDED BELOW DERRICK FLOOR 3176 FT. SACKS OF CEMENT 1300 7.6 300 Chlorine

SIZE OF HOLE 15" IN.: AMOUNT OF CEMENT LEFT IN PIPE 46'

METHOD OF CEMENTING Howco CEMENT SET 12 HOURS UNDER 500 LBS.

PRESSURE _____ TOTAL TIME SET 48 HOURS

DETAIL OF PRESSURE TEST BEFORE DRILLING PLUG

DATE OF TEST: 9/12 1952 GAUGE PRESSURE ON CASING 1000 LBS.

PRESSURE AT END OF THIRTY MINUTES(30) 1000 DROP _____ LBS.

TEST FLUID: WATER X MUD 9.8 LBS. PER GAS: VISCOSITY 40 SEC.

REMARKS: Hyd. oil, OLCBP & Cameron MV
6000 #

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

WITNESS: Robert J. Hornes

SIGNED: Forest Oil Corp.
COMPANY
H. L. Allen
Representative

DEPARTMENT OF CONSERVATION
STATE OF LOUISIANA

RECEIVED

DEC 17 1953

DEPARTMENT OF MINES
LAKE CHARLES

- AFFIDAVIT OF TEST OF CASING IN WELL -

WORK PERMIT NO. 33990
WELL SERIAL NO. 49450

DATE WORK DONE 12-4-53

(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 WILDCAT SEC. 29 TWP 15 SRGE 5-W

COMPANY Forest Oil Corp. LEASE D. M. O. Miller WELL NO. 1

TOTAL DEPTH 12,500

SIZE OF CASING 7 IN: WT. PER FT. 35, 29, 32 #: MAKE Youngstown - J & L

NO. OF THREADS PER IN. 8 GRADE U-80 SEAMLESS NEW 2ND

IF SECOND HAND, WAS PIPE TESTED? _____ DESCRIBE _____

DEPTH LANDED BELOW DERRICK FLOOR 12,450 FT. SACKS OF CEMENT 1000

SIZE OF HOLE 9 7/8 IN.: AMOUNT OF CEMENT LEFT IN PIPE 70'

METHOD OF CEMENTING Halliburton Cement SET 48 HOURS UNDER 500 LBS.

PRESSURE _____ TOTAL TIME SET 72 HOURS

DETAIL OF PRESSURE TEST BEFORE DRILLING PLUG

DATE OF TEST: 12-7 1953 . GAUGE PRESSURE ON CASING 1800 LBS.

PRESSURE AT END OF THIRTY MINUTES(30) 1800 DROP 0 LBS.

TEST FLUID: WATER _____ MUD 12.3 LBS. PER GAS: VISCOSITY 56 SEC.

REMARKS: 2-DWC-Service 1500

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

WITNESS: C. B. [Signature] SIGNED: Forest Oil Corp.
COMPANY

Debra Cook Drilling Co. H. L. Allen
Representative

WORK PERMIT

PERMIT TO Plug & Abandon DATE 12-29-53
PARISH Cadiz FIELD W1-1st
COMPANY Forest Oil Corp.
ADDRESS 1229 Wilson Ave., San Antonio, Texas
WELL NAME Dr. E.O. Miller No. 1 SEC. 29 T. 15S R. 5E
WELL PERMIT SERIAL No. 49550 WORK PERMIT No. _____
LOCATION S 16° 30' W 6329.5' from NE cor. of Sec. 20

YOU ARE HEREBY AUTHORIZED TO Well block out at 1337' and cut
hole in 7" and 10 3/4" casing, cont. between 10 3/4" cog. & 7"
cog. between 7" cog. & drill pipe and inside drill pipe.

TD 1337'

PERMIT REQUESTED BY John C. Willis
Company Representative

AUTHORIZED BY _____
ARSHIE P. EDWARDS
LAKE CHARLES, LA

RECEIVED
JAN 11 1954
DEPARTMENT OF MINERAL PLUG AND ABANDON RECORD -
LAKE CHARLES

DEPARTMENT OF CONSERVATION
STATE OF LOUISIANA

LC

DATE WORK DONE January 1, 1954

WORK PERMIT NO. _____
WELL SERIAL NO. 33990

(Three copies to be filed with the District Office)

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

PARISH Cameron FIELD Wildcat SEC 29 TWP 15 SRGE 5-W
COMPANY Forest Oil Corp. LEASE Dr. M.O. Miller WELL NO. 1
TOTAL DEPTH 13,337' CONDITION OF WELL blew out and cut casing.
Plugged and Abandon.

- (1) SURFACE CASING (SIZE) 10 3/4" DEPTH 3196' AMOUNT PULLED None
- (2) PROTECTION CASING (SIZE) 7" DEPTH 12,450' AMOUNT PULLED None
- (3) PRODUCTION CASING (SIZE) None DEPTH ***** AMOUNT PULLED None

- CEMENT PLUGS -

- (1) DEPTH 0 TO 8,000' NO. OF SACKS 1350 HOW PLACED Halliburton
- (2) DEPTH ----- TO ----- NO. OF SACKS ----- HOW PLACED -----
- (3) DEPTH ----- TO ----- NO. OF SACKS ----- HOW PLACED -----

MUD RECORD WEIGHT 14.2 VISCOSITY 50

REMARKS: Pumped 1350 sx in 10 3/4". Cemented between 10 3/4"
and 7" and between 7" and drill pipe and inside drill pipe.

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

SIGNED: Forest oil corp.
COMPANY

J. C. Willis
Representative
J. C. Willis

Witnessed by _____

Inspector _____ DISTRICT

Form
Abd-MDL

RECEIVED
JAN 8 1954
DEPARTMENT OF CONSERVATION
MINERALS DIVISION
LOUISIANA

WELL FOLDER

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



Heymann's Oil Center . Lafayette, Louisiana

January 4, 1954

RECEIVED

JAN 5 1954

DEPARTMENT OF MINERALS
LAKE CHARLES

Louisiana Conservation Department
Minerals Division
Lake Charles, Louisiana

Dear Sirs:

On December 24, 1953 at 5:00 a.m. the Dr. M. O. Miller No. 1 was drilled into a high pressure gas sand at 13,335'. The driller drilled 2' and picked up to circulate out at 13,337'. The well started kicking 14.2# mud and the top set of Q. R. C. 10,000# test B.O.P. were closed and the well put on a 1/2" choke. The choke cut out and the ring behind the 6" water operated valve began to leak. The 6" water operated valve was closed and shut the well in for approximately 2 minutes before cutting out.

Halliburton was ordered at 8:00 a.m. along with 20,000 sx weight. The mud in the mud puts was built up to 18.5# per gallon and the driller kept the drill pipe free by pumping a few barrels at 15 minute intervals from 8:00 a.m. on December 24, 1953 until 5:00 p.m. December 25, 1953.

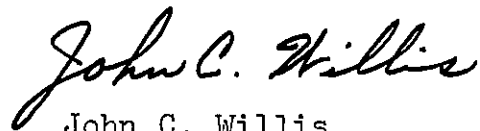
Considerable time was consumed in getting mud and equipment to the location due to the weather conditions and a 2 1/2 mile board road from the main black top highway to the location. At 5:00 p.m. on December 25, 1953, 8,000 sx. weight material and water at 22# per gallon were pumped into the well through drill pipe and the well started heading as though trying to bridge. On December 26, 1953 at 4:00 p.m., the well cut thru the 7" casing and started blowing out around the derrick. At 5:00 p.m., 12,000 sx. weight material and water wighted to 22# per gallon were pumped into the well and the flow was greatly reduced. On December 27, 1953, lumber was hauled in and another turn around built approximately 500' from the well. At 12:30 a.m. on December 28, 1953, the well bridged over and preparations were made to cement thru the 10 3/4" casing. On December 28, 500 sxs. common cement was pumped in the 10 3/4" casing with no pressure on the casing and no signs of fill up. On December 29, 1953, 850 sx common cement was pumped in the 10 3/4" casing.

On December 30, 1953, John Jobe, a fire-fighter from Houston, Texas, ran a wire line in the drill pipe and found cement at 30'. Halliburton tied into the 10" series 2900 Cameron L. D. head and found cement in the 7" casing at ground level.

On December 31, 1953, Halliburton pumped in 500 sx common cement around 16" conductor pipe and filled up the cellar to the bottom set of sills.

On January 1, 1954, Win Hawkins Drilling Company started tearing down.

Very truly yours,

A handwritten signature in cursive script that reads "John C. Willis".

John C. Willis
District Engineer

JCW:cbm

January 11, 1954

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

Dear Sir:

Find enclosed copy of Log of Well of Forest Oil Corporation's M.O. Miller #1, Wildcat, Cameron Parish, Louisiana. Serial No. 49450.

Yours very truly,

ARSHINE P. EDWARDS
District Manager
Lake Charles, La.

APE:lml

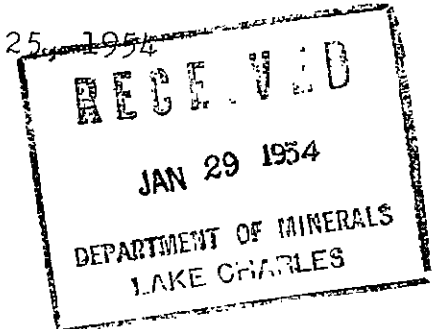
Encl.
2cc: State Geologist
Baton Rouge, La.

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



Heymann's Oil Center . Lafayette, Louisiana

January 25, 1954



State of Louisiana
Department of Conservation
Schlinder Building
Ryan Street
Lake Charles, Louisiana

Attn: Mr. Arsene P. Edwards
District Manager

Dear Sir:

Enclosed is a copy of the Schlumberger Electric Log on our Dr. M.O. Miller #1, Wildcat, Cameron Parish, Louisiana.

Yours very truly,

John C. Willis
District Engineer

JCW:cbm

Enclosure

January 29, 1954

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

Dear Sir:

Find enclosed copy of Schlumberger of Forest Oil Corporation's Dr. M.O. Miller #1, Wildcat, Cameron Parish, Louisiana. Serial No. 49460.

Yours very truly,

ARSENE P. EDWARDS
District Manager
Lake Charles, La.

APB:lm1

Encl.

2cc: State Geologist
Baton Rouge, La.