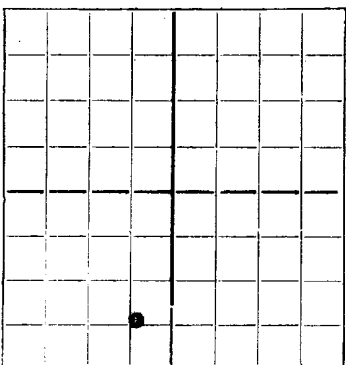


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES  
LOCATE WELL CORRECTLY

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

**Gulf Oil Corporation** **Carrie O. Davis**

Well No. **1** Company or Operator **SE SW** of Sec. **29** Lease **188**

R. **39E** N. M. P. M. **Wildcat** Field, **Lea** County.

Well is **660** feet **North** of the **North** line and **2103** feet **East** of the **East** line of **Section 29**

If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_

If patented land the owner is **Carrie O. Davis**, Address **Hobbs, New Mexico**

If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_

The Lessee is **Gulf Oil Corporation-Fort Worth, Prod. Div.**, Address **Box 1290, Fort Worth, Texas**

Drilling commenced **November 14** 19 **51** Drilling was completed **December 10** 19 **51**

Name of drilling contractor **Baker and Taylor**, Address \_\_\_\_\_

Elevation above sea level at top of casing **3687'** feet.

The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

OIL SANDS OR ZONES

No. 1, from **4459'** to **4467'** No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet.

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.

No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	TO	PURPOSE
<b>8-5/8"</b>	<b>28#</b>	<b>6 R.T.</b>	<b>SS</b>	<b>494'</b>					
<b>5-1/2"</b>	<b>1550#</b>	<b>6 R.T.</b>	<b>SS</b>	<b>4415'</b>					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>12-1/2"</b>	<b>8-5/8"</b>	<b>508'</b>	<b>485</b>	<b>NONCO</b>		
<b>7-7/8"</b>	<b>5-1/2"</b>	<b>4424'</b>	<b>750</b>	<b>NONCO</b>		

PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_

Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		<b>NONE</b>				

Results of shooting or chemical treatment \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from **0'** feet to **4467'** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

PRODUCTION

Put to producing **December 10** 19 **51**

The production of the first 24 hours was **1212 (Net.)** barrels of fluid of which **100** % was oil; **0** % emulsion; **0** % water; and **0** % sediment. Gravity, Be **36.6**

If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. \_\_\_\_\_

EMPLOYEES

**Baker and Taylor**, Driller \_\_\_\_\_, Driller \_\_\_\_\_

\_\_\_\_\_, Driller \_\_\_\_\_, Driller \_\_\_\_\_

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

**Hobbs, New Mexico** **December 31, 1951**

Place \_\_\_\_\_ Date \_\_\_\_\_

Name **CD Borland**

Position **Asst Area Prod. Supt.**

Representing **Gulf Oil Corporation**

Company or Operator.

Address **Box 2167, Hobbs, New Mexico**



DRILL STEM TESTS

- No. 1 On November 28, 1951, 1 hour Johnston DST #1 from 4412-4435' thru 4-1/2" drill pipe with 5/8" choke at 4400' with 2 - 7" packers at 4405' & 4412', 2 BHP at 4431 - 4433', safety joint at 4395' - tool open at 11:30 a.m. closed 12:30 p.m. 11-28-51 - very slight blow of air throughout test. Rec. 10' mud, no show. HP 2375#, FP 0#, 15 minute BHP 0#.
- No. 2 On December 1, 1951, 1 hour 25 minute Johnston DST #2 from 4435-4467' thru 4-1/2" DP with 5/8" choke at 4422', 2- 7" packers at 4429' and 4435', safety joint at 4425' - tool open 7:20 a.m. 12-1-51. Gas to surface in 3 minutes oil in 22 minutes, flowed 30 bbls. oil, no water in 1 hour. 24 hour gas volume 652,000 cf. GOR 905. Recovered 2340' oil, no water. HP 2400#, FP 1335#, 15 minute BHP 1380#.