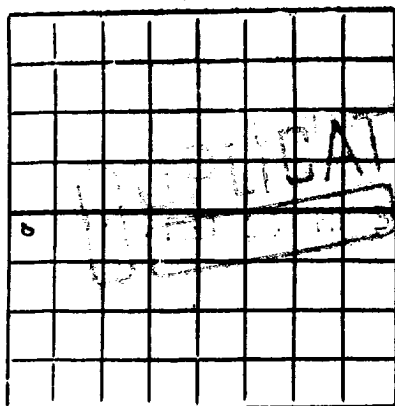


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in **QUINTUPLICATE**. If State Land submit 6 Copies

Gulf Oil Corporation (Company or Operator) Lea State "DK" B (Lease)
 Well No. 2, in NW 1/4 of SW 1/4, of Sec. 23, T. 19-S, R. 36-E, NMPM.
 umont Pool, Lea County.
 Well is 2310 feet from South line and 330 feet from West line of Section 23-19-36. If State Land the Oil and Gas Lease No. is E-7572.
 Drilling Commenced 12-29, 1955. Drilling was Completed 1-11, 1956.
 Name of Drilling Contractor Oscar Bourg Drilling Co.
 Address Box 73, Midland, Texas
 Elevation above sea level at Top of Tubing Head 3742'. The information given is to be kept confidential until _____, 19_____.

OIL SANDS OR ZONES

No. 1, from 3920' to 4065'
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____
 No. 5, 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	NEW OR USED	AMOUNT	TYPE OF LOGS	GET AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24#	New	1161'	Baker			Surface Pipe
5-1/2"	11#	New	3907'	Larkin			Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WEIGHT MUD	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	1174'	825	Pump & Plug		
7-7/8"	5-1/2"	3920'	650	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Treated formation thru 5-1/2" casing from 3920-4065' with 15,000 gallons 24 gravity oil with 1# sand per gallon. Injection rate 13.2 bbls per minute.

Result of Production Stimulation Flowed 210 bbls oil, no water thru 2-3/8" tubing 24 hours.

CORD 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 4065' feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing January 21, 1956

OIL WELL: The production during the first 24 hours was 210 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 38.2

GAS WELL: The production during the first 24 hours was _____ M.C.F. plus _____ barrels of liquid Hydrocarbon. Shut in Pressure _____ lbs.

Length of Time Shut in _____

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

- | | | |
|-------------------------------|---------------------|----------------------------|
| T. Anhy..... | T. Devonian..... | T. Ojo Alamo..... |
| T. Salt..... | T. Silurian..... | T. Kirtland-Fruitland..... |
| B. Salt..... | T. Montoya..... | T. Farmington..... |
| T. Yates.....2308' | T. Simpson..... | T. Pictured Cliffs..... |
| T. 7 Rivers.....2585' | T. McKee..... | T. Menefee..... |
| T. Queen.....3017' | T. Ellenburger..... | T. Point Lookout..... |
| T. Grayburg.....Panrose 3129' | T. Gr. Wash..... | T. Mancos..... |
| T. San Andres..... | T. Granite..... | T. Dakota..... |
| T. Glorieta..... | T. | T. Morrison..... |
| T. Drinkard..... | T. | T. Penn..... |
| T. Tubbs..... | T. | T. |
| T. Abo..... | T. | T. |
| T. Penn..... | T. | T. |
| T. Miss..... | T. | T. |

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	12.30		Distance from Top Kelly Drive Bushing to Ground				DEVIATION - TOPO SURVEY
	51		Surface Sand				1/2 - 500'
	125		Caliche				1/4 - 950'
	1298		Red Bed				0 - 1395'
	1333		Red Bed and Shells				1/2 - 1850'
	1380		Red Bed and Anhydrite				1 - 2544'
	1435		Red Bed				1 - 3200'
	1466		Red Bed and Anhydrite				1-3/4 - 3950'
	1485		Anhydrite				
	2843		Anhydrite and salt				
	3177		Salt, Lime and Shells				
	3543		Anhydrite and Lime				
	4065		Lime				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

February 10, 1956
(Date)

Company or Operator.....Gulf Oil Corporation..... Address.....Box 2167, Hobbs, New Mexico.....
 Name.....*E. F. Taylor*..... Position or Title.....Area Supt. of Prod.....