

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico
DISTRICT OFFICE 000

WELL RECORD

RECEIVED 10 PM 3:39

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corpora tion
(Company or Operator)

Lea State "FC"
(Lease)

Well No. 1, in SW 1/4 of NE 1/4, of Sec. 16, T. 12-S, R. 32-E, NMPM.

North Caprock Queen Pool, Lea County.

Well is 1980 feet from North line and 1980 feet from East line

of Section 16 If State Land the Oil and Gas Lease No. is E-960

Drilling Commenced January 5, 1955 Drilling was Completed January 31, 1955

Name of Drilling Contractor Donnelly Drilling Co.

Address Box 443, Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 4377' GL The information given is to be kept confidential until
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OIL SANDS OR ZONES

No. 1, from none to 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9-5/8"	32.30#	New	297'	Baker			
7"	20#	New	2995'	Baker			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	9-5/8"	308'	300	Howco		
8-3/4"	7"	2969'	40	Howco		

RECORD OF PRODUCTION AND STIMULATION

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

2-9-55 - Treated open hole formation from 3016-3035' with 10,000 gallons lease oil, 1# sand per gallon.

Result of Production Stimulation Swabbed well. Could not recover load oil.

Depth Cleaned Out

COORD OF DRILL-STEM AND SPECIAL T S

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 3004 feet, and from 3004 feet to 3035 feet.
Cable tools were used from 3004 feet to 3035 feet, and from 3035 feet to 3035 feet.

PRODUCTION

Put to Producing - , 19

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

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. 1445'	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 2272	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen 3013	T. Ellenburger	T. Point Lookout	
T. Grayburg	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	8		Distance from Kelly Drive				
	240		Bushing to Ground				
	1307		Surface Sand & Caliche				
	1435		Red Bed				
	1543		Red Bed & Shells				
	1633		Anhydrite				
	1748		Anhydrite & Salt				
	2150		Salt				
	2270		Salt & Shale				
	3009		Salt, Shale & Anhydrite				
	3023		Anhydrite & Shale				
	3035		Lime & Anhydrite				
			Sand				

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.

Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
Name S. Z. Taylor Position or Title Area Supt. of Prod.
March 18, 1955 (Date)

Attachment - C-105

Gulf Oil Corporation - Lea State "FC" No. 1-G, 16-12-32

DEVIATIONS - ACID BOTTLE

	3/4 - 500'
	3/4 - 750
	1/2 - 1100
	3/4 - 1350
1	- 1650
	3/4 - 2175
	3/4 - 2450
	1/2 - 2650
	1/2 - 2910