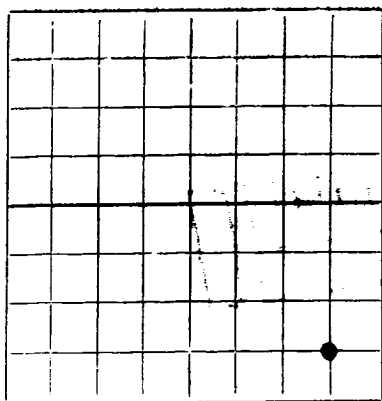


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico
HEADS OFFICE OCC

WELL RECORD 3 : 35



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.

Gulf Oil Corporation

(Company or Operator)

W. F. Cone

(Lease)

Well No. 1, in SE 1/4 of SE 1/4, of Sec. 12, T. 17-S, R. 38-E, NMPM.

South Knowles Devonian

Pool,

Lea

County.

Well is 660 feet from South line and 660 feet from East line of Section 12. If State Land the Oil and Gas Lease No. is

Drilling Commenced October 6, 1954. Drilling was Completed November 11, 1954.

Name of Drilling Contractor Helmerich and Payne

Address 1st National Bldg., Tulsa, Okla.

Elevation above sea level at Top of Tubing Head 3686'. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 12,118' to 12,150' 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
13-3/8"	48#	New	324'	Baker			
9-5/8"	40 & 36#	New	4781'	Baker			
7"	29, 28, & 23#	New	12,098'	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
17-1/4"	13-3/8"	343'	425	Howco		
12-1/4"	9-5/8"	4799'	4000	Howco		
8-3/4"	7"	12,118'	400	Howco		

RECORD OF PRODUCTION AND STIMULATION

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

.....
.....
.....

Result of Production Stimulation.....

.....Depth Cleaned Out.....

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 12,150 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing December 22, 1954
 OIL WELL: The production during the first 24 hours was 576 barrels of liquid of which 100 % was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I. Gravity 47.4
 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. <u>2313'</u>	T. Devonian <u>12,112</u>	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates <u>3533</u>	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen	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. <u>11,275</u>	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	15.60'		Distance from Kelly Drive		7863		Lime
			Bushing to Ground		7892		Sandy Lime
	312		Caliche and Red Bed		8129		Lime
	348		Red Bed		8186		Lime and Shale
	2085		Red Bed and Shells		8212		Lime
	2365		Anhydrite		8265		Lime & Shale
	2695		Anhydrite and Salt		8750		Lime
	3054		Anhydrite		8870		Sandy Lime
	3453		Anhydrite and Salt		10,064		Lime
	3886		Anhydrite, Gypsum & Salt		10,140		Sandy Lime
	4505		Anhydrite & Gypsum		10,477		Lime
	4594		Anhydrite		10,579		Lime, Shale & Chert
	4731		Anhydrite & Gypsum		10,683		Lime & Chert
	4801		Anhydrite & Lime		10,705		Lime, Shale & Chert
	5445		Lime		10,834		Lime & Chert
	5614		Sandy Lime		10,883		Lime, Shale & Chert
	5709		Lime		10,891		Lime & Chert
	6071		Lime & Shale		10,909		Lime, Shale & Chert
	6137		Lime		11,156		Lime & Chert
	6173		Sandy Lime		11,198		Lime, Shale & Chert
	6408		Sand & Lime		11,277		Shale
	6879		Sandy Lime & Shale		11,302		Shale & Lime
	7240		Lime & Shale		11,319		Shale
	7549		Lime		11,380		Shale, Lime and Chert
	7587		Sandy Lime				(Cont'd. on attached sheet)

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.

January 21, 1955 (Date)

Company or Operator Gulf Oil Corporation
 Name [Signature]

Address Box 2167, Hobbs, N. M.
 Position or Title Area Supt. of Prod.