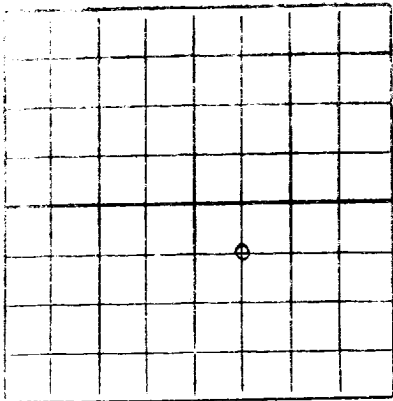




NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico
HOBBS OFFICE OCC

1959 AUG 24 PM 3:54
WELL RECORD

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation
(Company or Operator)

Harry Leonard (NCT-11)
(Lessee)

Well No. 11, in NE 1/4 of SE 1/4, of Sec. 3, T. 22-S, R. 36-E, NMPM.

South Eunice Pool, Lea County.

Well is 1980 feet from South line and 1930 feet from East line

of Section 3-22-36. If State Land the Oil and Gas Lease No. is 1732

Drilling Commenced July 18, 1959. Drilling was Completed July 27, 1959.

Name of Drilling Contractor: Arthur Luque Drilling Co.

Address: Box 695, Coahoma, Texas

Elevation above sea level at Top of Tubing Head: 3561. The information given is to be kept confidential until

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OIL SANDS OR ZONES

No. 1, from 3752 to 3807' 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
8-5/8"	24#	New	398'	Guide			Surface Pipe
4-1/2"	9.50#	New	3809'	Guide		3752-3807'	Production String

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"	8-5/8"	409'	325	Pump & Plug		
7-7/8"	4-1/2"	3817'	1100	" " "		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations 3752-3807' with 20,000 gals. refined oil in 5 equal stages. Used 1/40% Adomite 1-3-58.

Result of Production Stimulation: Flowed 60 bbls oil, 30 bbls water 2-3/3" tag 2 1/2" choke 24 hours.

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 3818 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to Producing August 6, 1959

OIL WELL: The production during the first 24 hours was 90 barrels of liquid of which 66 was oil; % was emulsion; 34 % water; and % was sediment. A.P.I. Gravity 35.7

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 1558'	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 3127	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers 3340	T. McKee	T. Menefee	
T. Queen 3744	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	9'		Distance from Top Kelly Drive Bushing to Ground				DEVIATIONS - TOTCO SURVEYS
	230'		Caliche & Sand				
	1296		Red Bed				
	1725		Anhy				
	2762		Anhy & Salt				
	3280		Anhy				
	3401		Anhy & lime				
	3451		Anhy				
	3818		Lime				
			PB to 3812'				
							1/2 - 390'
							3/4 - 1390
							1-1/2 - 1675
							2 - 2280
							1-1/2 - 2600
							1-3/4 - 2750
							2 - 3400
							1-1/2 - 3537
							1 - 3710

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.

August 24, 1959
Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
Name J. H. ... Position or Title Area Production Supt.