



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico
HOODS OFFICE OCC

WELL RECORD PM 3:29

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 QUINTUPPLICATE. If State Land submit 6 Copies

Gulf Oil Corporation
(Company or Operator)

Harry Leonard (NCT-D)
(Lease)

Well No. 15, in SE 1/4 of SE 1/4, of Sec. 3, T. 22-S, R. 36-E, NMPM.
South Eunice Pool Lea County.

Well is 660 feet from South line and 660 feet from East line
of Section 3-22-36. If State Land the Oil and Gas Lease No. is B-1732

Drilling Commenced November 11, 1959 Drilling was Completed November 19, 1959

Name of Drilling Contractor Arthur Budge Drilling Co.

Address Box 695, Odessa, Texas

Elevation above sea level at Top of Tubing Head 3569'
The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from 3776 to 3825' No. 4, from
No. 2, from to No. 5, from
No. 3, from to No. 6, from

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	387'	Guide			Surface Pipe
5-1/2"	11#	New	3830'	Guide		3776-3825'	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"	398'	325	Pump & Plug		
7-7/8"	5-1/2"	340'	400	" " "		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perfs 3776-3825' with 18,360 gals refined oil, 1/40# Adomite & 1-3# SPG.

Result of Production Stimulation Pumped 61 bbls oil, 3 bbls water 2-3/8" tbg 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 3840 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 9, 1959
OIL WELL: The production during the first 24 hours was 64 barrels of liquid of which 95.3% was oil; % was emulsion; 4.7% water; and % was sediment. A.P.I. Gravity 35.4
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 1571'	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 3171	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers 3421	T. McKee	T. Menefee	
T. Queen 3759	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				
	219'		Caliche & Sand				DEVIATIONS - TOTCO SURVEYS
	1120		Red Bed				1/4 - 375'
	1650		Shale & Anhy				1/2 - 1530
	291.0		Anhy & Salt				2-1/4 - 2388
	2987		Anhy & Gyp				3-1/4 - 3080
	3255		Anhy				3-1/4 - 3302
	3346		Anhy & Lime				3 - 3430
	3840		Lime				3 - 3590
			FB to 3328'				3 - 3700

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 28, 1960 (Date)
Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
Name W. R. Russell Position or Title Area Production Supt.