



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1951 AUG 31 AM 6-54

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

Gulf Oil Corporation (Company or Operator) Los Alamos (Lease)

Well No. 2, in NW 1/4 of SW 1/4, of Sec. 34, T. 19-S, R. 35-E, NMPM.

Pearl Queen Pool, Lea County.

Well is 1980 feet from South line and 660 feet from West line

of Section 34. If State Land the Oil and Gas Lease No. is State

Drilling Commenced July 21, 1961. Drilling was Completed August 4, 1961.

Name of Drilling Contractor Gardner Brothers

Address 1718 Davis Building, 1309 Main St., Dallas, Texas

Elevation above sea level at Top of Tubing Head 3694 (GL). The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4786 to 4984 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	122'	Guide			Surface Pipe Production String
4-1/2"	9.5#	New	5039	Guide		4786-4984'	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	136'	100	Plug & Pump		
6-3/4"	4-1/2"	5051'	275	" "		

RECORD OF PRODUCTION AND STIMULATION

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

Treated w/25,325 gals refined oil, 1/40# adonite M-II & 1-1/2 - 2-1/2# SPG

Result of Production Stimulation Pumped 70 bbls. oil, 13 bbls water thru 2-3/8" tbg. in 24 hrs.

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL 1. 28

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 5050' feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 10, 1961, 19.....
 OIL WELL: The production during the first 24 hours was 83 barrels of liquid of which 84% was oil;% was emulsion; 16% water; and% was sediment. A.P.I. Gravity 29.3
 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 1793	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 3577	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers 4058	T. McKee	T. Menefee	
T. Queen 4653	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	11'		Distance from top Kelly				DEVIATIONS - TOTCO SURVEYS
	140'		Bushing to ground				
	3313'		Red Bed and shells				
	4552'		Anhy & Salt				
	5055'		Anhy & Lime				
			Lime				
			PB to 5016'				

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 28, 1961 (Date)
 Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
 Name M. Russell Position Title Area Production Manager