

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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)

W. A. Ramsey "A"  
(Lease)

Well No. 24, in SE 1/4 of NE 1/4, of Sec. 34, T. 21-S, R. 36-E, NMPM.

Summit

Pool, Lea

County.

Well is 1920 feet from North line and 660 feet from East line

of Section 34-21-36 If State Land the Oil and Gas Lease No. is B-1732

Drilling Commenced 10-31, 1956 Drilling was Completed 11-15, 1956

Name of Drilling Contractor Oscar Bourg Drilling Company

Address Box 73, Midland, Texas

Elevation above sea level at Top of Tubing Head 3575' The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 3814' to 3845' 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"	24.5	New	249'	Baker			Surface Pipe
5-1/2"	11.5	Old	3853'	Larkin		3814-3845'	Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	263'	225	Pump & Plug		
7-7/8"	5-1/2"	3865'	1000	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Spotted 250 gallons mud acid on perforations in 5-1/2" casing from 3814-3845' and squeezed in formation. Treated formation thru perforations in 5-1/2" casing from 3814-3845' with 8000 gallons refined oil with 1/8 sand per gallon. Followed with 500 gallons lease oil with 1/8 mothballs per gallon, followed by 4000 gallons refined oil with 1/8 sand per gallon.  
Result of Production Stimulation Flowed 105 bbls oil, 3 bbls water thru 2-3/8" tubing 24 hours.

Depth Cleaned Out

**JORD OF DRILL-STEM AND SPECIAL TE**

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 3865 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing November 24, 1956

OIL WELL: The production during the first 24 hours was 108 barrels of liquid of which 97 % was  
 was oil; 0 % was emulsion; 3 % water; and 0 % was sediment. A.P.I.  
 Gravity 38.2

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>1505'</u>	T. Devonian _____	T. Ojo Alamo _____
T. Salt _____	T. Silurian _____	T. Kirtland-Fruitland _____
B. Salt _____	T. Montoya _____	T. Farmington _____
T. Yates <u>2992'</u>	T. Simpson _____	T. Pictured Cliffs _____
T. 7 Rivers <u>3278'</u>	T. McKee _____	T. Menefee _____
T. Queen <u>3638'</u>	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	12.50		Distance from Top Kelly Drive Pushing to Ground				DEVIATION - TOTCO SURVEY
	267		Surface Sand and Caliche				0 - 745'
	1358		Red Bed				1 - 1014'
	1481		Red Bed and Shells				3/4 - 1560'
	1639		Anhydrite and Gypsum				1-1/2 - 2100'
	1885		Anhydrite				2-1/2 - 2560'
	2221		Anhydrite and Salt				2-3/4 - 2800'
	2437		Anhydrite				2-1/4 - 2910'
	2809		Anhydrite and Salt				1-3/4 - 3280'
	2955		Anhydrite				1-1/2 - 3450'
	3143		Anhydrite and Lime				1-1/4 - 3612'
	3865		Lime				

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.

December 11, 1956

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name J. H. Russell

Position or Title Ass't Area Supt. of Prod.