



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) William A. Ramsay "A" (Lease)  
Well No. 34, in NE 1/4 of SW 1/4, of Sec. 34, T. 21-S, R. 36-E, NMPM.  
Undesignated Pool, Lea County.  
Well is 1980 feet from South line and 1980 feet from West line  
of Section 34-21-36. If State Land the Oil and Gas Lease No. is B-1732.  
Drilling Commenced 10-4, 1957. Drilling was Completed 10-18, 1957.  
Name of Drilling Contractor: Authur Budge Drilling Company  
Address: Box 695, Odessa, Texas  
Elevation above sea level at Top of Tubing Head 3581'. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3753' to 3854' 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	389'	HOWCO			Surface Pipe
5-1/2"	14#	New	3856'	HOWCO		3753-3854'	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
11"	8-5/8"	381'	325	Pump & Plug		
7-7/8"	5-1/2"	3865'	900	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Spotted 500 gallons mud acid on perforations from 3753-3854' and squeezed into formation.  
Treated formation with 8000 gallons refined oil with 1# SPG. Pumped 40 ball sealers in 10 bbls oil. Treated formation with 8000 gallons refined oil with 1# SPG. Pumped 40 ball sealers in 10 bbls oil. Treated formation with 8000 gallons refined oil with 1# SPG.  
Result of Production Stimulation: Flowed 263 bbls oil and 46 bbls water thru 2-3/8" tubing 24 hours.  
Depth Cleaned Out:

m/p

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

PRODUCTION

Put to Producing 11-1, 19.57.  
OIL WELL: The production during the first 24 hours was 309 barrels of liquid of which 85% was oil; 0% was emulsion; 15% water; and 0% was sediment. A.P.I. Gravity 35.9.  
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.	1533'		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	3062'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3312'		T. McKee		T. Menefee
T. Queen	3680'		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta					T. Morrison
T. Drinkard					T. Penn.
T. Tubbs					
T. Abo					
T. Penn.					
T. Miss.					

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	9		Distance from Top Kelly Drive Bushing to Ground				DEVIATION - TOTCO SURVEY
	43		Caliche and Sand				1/2 - 390'
	240		Sand				1/2 - 950'
	1200		Red Bed				1/4 - 1400'
	1438		Red Rock and Shale				1-1/4 - 1860
	1550		Red Rock				2 - 2550
	1760		Anhydrite and Shale				2-1/2 - 2900
	2875		Anhydrite and Salt				2 - 3050
	3377		Anhydrite				2-3/4 - 3225
	3481		Anhydrite and Lime				2-1/4 - 3356
	3865		Lime				2 - 3580
							2 - 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 10, 1958 (Date)  
Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico  
Name E. J. Joffe Position or Title Area Supt. of Prod.