



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Gulf Oil Corporation
(Company or Operator)

Arnett Ramsay "D"
(Lease)

Well No. 6, in NE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 33, T. 21-S, R. 36-E, NMPM.

Eumont Pool, Lea County.

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

of Section 33-21-36. If State Land the Oil and Gas Lease No. is B-229

Drilling Commenced 7-19, 1956. Drilling was Completed 8-3, 1956.

Name of Drilling Contractor Oscar Bourg Drilling Co.

Address Box 73, Midland, Texas

Elevation above sea level at Top of Tubing Head 3584'. The information given is to be kept confidential until

 , 19

OIL SANDS OR ZONES

No. 1, from to . 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	262'	Baker			Surface Pipe
5-1/2"	14#	New	3867'	Larkin		3800-3835	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"	276'	225	Pump & Plug		
7-7/8"	5-1/2"	3800'	1100	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 over perforations in 5-1/2" casing from 3800-3835'.

Treated formation thru perforations in 5-1/2" casing from 3800-3835' with 6000 gallons

refined oil with 1# sand per gallon. Injection rate 17.6 bbls per minute.

Result of Production Stimulation. Flowed 124 bbls oil, 22 bbls water thru 2-3/8" tubing 24 hours.

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 3580 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 13, 1956.
OIL WELL: The production during the first 24 hours was 146 barrels of liquid of which 84% was oil; 0% was emulsion; 16% water; and 0% was sediment. A.P.I. Gravity 37.7.
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 1548'	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 3200'	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers 3400'	T. McKee	T. Menefee	
T. Queen 3756'	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 - TOTUC SURVEY
	268		Caliche and Red Bed				1/4 - 278'
	1388		Red Bed				1/4 - 1000'
	1938		Anhydrite				3/4 - 1388'
	2714		Anhydrite and Salt				1 - 2100'
	3045		Anhydrite				2-1/2 - 2600'
	3156		Lime				3 - 2935'
	3233		Lime and Anhydrite				3-1/2 - 3034'
	3880		Lime				2-3/4 - 3220'

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, 1956 (Date)
Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
Name B. F. Jay Position or Title Area Supt. of Prod.