

AREA 640 ACRES
LOCATE WELL CORRECTLY

HOBBS OFFICE OCC

1956 SEP 25 PM 3:23

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. 5, in SW 1/4 of NE 1/4, of Sec. 33, T. 21-S, R. 36-E, NMPM.

Amount Pool, Lea County.

Well is 1980 feet from North line and 1980 feet from East line

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

Drilling Commenced 7-2, 1956. Drilling was Completed 7-13, 1956.

Name of Drilling Contractor Oscar Bourg Drilling Co.

Address Box 73, Midland, Texas

Elevation above sea level at Top of Tubing Head 3589'. The information given is to be kept confidential until
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OIL SANDS OR ZONES

No. 1, from 3781' to 3820' 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	249'	Baker			Surface Pipe
5-1/2"	14#	New	3868'	Larkin		3781-3820'	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"	3879'	1200	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated formation thru perforations in 5-1/2" casing from 3781-3820' with 6000 gallons refined oil with 1# sand per gallon. Injection rate 13.8 bbls per minute

Treated formation thru perforations in 5-1/2" casing from 3810-3820' with 3000 gallons refined oil with 1# sand per gallon. Injection rate 5.9 bbls per minute.

Result of Production Stimulation. Flowed 40 bbls oil, no water thru 2-3/8" tubing 24 hours.

Depth Cleaned Out.

RECORD OF DRILL-STEM AND SPECIAL 1 AS

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 3880 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 26, 1956

OIL WELL: The production during the first 24 hours was 40 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 37.4

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. 157'	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 3100'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3360'	T. McKee	T. Menefee
T. Queen 3712'	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				DEVATION - TUTO SURVEY
	75		Surface Caliche				1/2 - 260'
	267		Red Bed and Caliche				3/4 - 1000'
	380		Red Bed				1-1/4 - 2295'
	1089		Red Bed and Shells				1/4 - 2600'
	1361		Red Bed				2-1/2 - 2930'
	1548		Red Bed and Anhydrite				2-3/4 - 3020'
	1645		Anhydrite				2-1/4 - 3088'
	2150		Salt				2-1/4 - 3149'
	2358		Anhydrite				2-1/4 - 3257'
	2950		Anhydrite and Salt				2-1/4 - 3347'
	3880		Lime				2-1/4 - 3498'
							2-1/4 - 3680'

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.

September 24, 1956

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobos, New Mexico

Name St. J. J. J.

Position or Title Area Supt. of Prod.