



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE 000

NOV 19 11 3 48

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 J. R. Holt "NC"
(Company or Operator) (Lease)

Well No. 1, in SW 1/4 of NE 1/4, of Sec. 5, T. 19-S, R. 37-E, NMPM.
Eumont Pool, Lea County.

Well is 1980 feet from North line and 1980 feet from East line
of Section 5-19-37. If State Land the Oil and Gas Lease No. is B-243-1

Drilling Commenced 7-17, 1957. Drilling was Completed 8-2, 1957.

Name of Drilling Contractor Oscar Bourg Drilling Co.
Address Box 73, Midland, Texas

Elevation above sea level at Top of Tubing Head 3709'. The information given is to be kept confidential until
19.

OIL SANDS OR ZONES

No. 1, from 3546' to 3884' 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	354'	Howco			Surface Pipe
4-1/2"	9.50#	New	3886'	"		3546-3884'	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"	368'	325	Pump & Plug		
7-7/8"	4-1/2"	3899'	1325	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 3546-3884' and squeezed into formation.
Treated formation with 10,000 gallons refined oil with 1# SPG. Pumped 300# mothballs
in 15 bbls oil. Treated formation with 10,000 gallons refined oil with 1# SPG.

Result of Production Stimulation Eumont Gas flowed at a rate of 1334 MCF with 486# back pressure.

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special test or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 3900 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 10-30, 1957

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

GAS WELL: The production during the first 24 hours was 1334 M.C.F. plus 0 barrels of
liquid Hydrocarbon. Shut in Pressure 929 lbs.
Length of Time Shut in 24 hours

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1465'	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2738'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3000'	T. McKee	T. Menefee
T. Queen 3535'	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	13		Distance from Top Kelly Drive Bushing to Ground Surface Sand & Caliche				DEVIATION - TOTCO SURVEY
	39		Red Bed				1/2 - 370'
	1457		Anhydrite				1/2 - 1006'
	1558		Anhydrite and Salt				3/4 - 1558'
	1837		Salt, Anhydrite & Gypsum				2-3/4 - 2155
	2146		Anhydrite				2-3/4 - 2777
	2285		Anhydrite and Salt				1/4 - 3023
	2575		Salt, Anhydrite and Lime				3/4 - 3137
	2750		Anhydrite				1-1/2 - 3244
	2846		Anhydrite, Lime and Gypsum				2-1/2 - 3324
	2949		Lime				3-3/4 - 3395
	3026		Lime and Anhydrite				3-3/4 - 3450
	3044		Lime				3-3/4 - 3505
	3900						3-3/4 - 3535
							2-3/4 - 3606
							2-3/4 - 3674
							2-3/4 - 3729
							2-3/4 - 3783
							2-3/4 - 3823
							2-3/4 - 3845

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.

November 19, 1957
(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.