



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) Lea State "DA" (Lease)
 Well No. 8, in SW 1/4 of SE 1/4, of Sec. 11, T. 19-S, R. 36-E, NMPM.
 Undesignated Pool, Lea County.
 Well is 660 feet from South line and 1980 feet from East line of Section 11. If State Land the Oil and Gas Lease No. is E-7419.
 Drilling Commenced September 19, 1955. Drilling was Completed September 27, 1955.
 Name of Drilling Contractor Howard P. Holmes Drilling Cont.
 Address Box 667, Hobbs, N. M.
 Elevation above sea level at Top of Tubing Head 3739'. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 3990 to 4050. 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
9-5/8"	32.30#	New	1489'	Larkin			Surface Pipe
7"	20#	New	3977'	"			Prod. 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"	9-5/8"	1505'	700	Howco P & P		
8-3/4"	7"	3990'	500	" " " "		

RECORD OF PRODUCTION AND STIMULATION

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

9-28-55 - Treated open hole formation from 3990-4050' with 6000 gallons 24 gravity oil with 1# sand per gallon. Average injection rate 16.3 bbls per minute.

Result of Production Stimulation. Flowed 129 bbls oil, no water thru 2-3/8" tubing in 11 hours.

Depth Cleaned Out _____

I ORD 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 4050 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing October 1, 1955.

OIL WELL: The production during the first 24 hours was 281 Est. barrels of liquid of which 100 % was
 was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I.
 Gravity 35.8

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>1443'</u>	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt <u>2726</u>	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen <u>3838</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	13'		Distance from Kelly Drive Bushing to Ground				DEVIATIONS - TOTCO SURVEYS 1/4 - 400' 0 - 780 3/4 - 1190 1 - 1480 3/4 - 1800 1 - 2210 1-1/4 - 2450 1-1/4 - 2750 1-1/2 - 3213 1-3/4 - 3835 1-3/4 - 4025
	1445		Red Bed & Shells				
	1510		Anhydrite				
	3485		Anhydrite & Salt				
	3990		Anhydrite & Lime				
	4050		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.

November 10, 1955 (Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, N. M.

Name E. F. Taylor

Position or Title Area Supt. of Prod.