



NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE
Santa Fe, New Mexico

1956 OCT 2 PM 3:39
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)

A. L. Christmas "A"
(Lease)

Well No. 6, in NE 1/4 of NE 1/4, of Sec. 27, T. 22-S, R. 36-E, NMPM.

South Eunice

Pool,

Lea

County.

Well is 330 feet from North line and 990 feet from East line

of Section 27-22-36. If State Land the Oil and Gas Lease No. is

Drilling Commenced 8-28, 1956 Drilling was Completed 9-11, 1956

Name of Drilling Contractor Howard P. Holmes Drilling Company

Address Box 667, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3505'. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3726' to 3798' 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	255'	Baker			Surface Pipe
5-1/2"	14#	New	3807'	Larkin		3726-3798'	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"	269'	225	Pump & Plug		
7-7/8"	5-1/2"	3820'	1550	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 3726-3798'.

Treated formation thru perforations in 5-1/2" casing from 3726-3798' with 8000 gallons refined oil with 1# sand per gallon. Injection rate 24.3 bbls per minute.

Result of Production Stimulation Flowed 264 bbls oil, no water thru 2-3/8" tubing 24 hours.

Depth Cleaned Out

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 3820 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 20, 1956

OIL WELL: The production during the first 24 hours was 264 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 38.2

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.	1530'		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	3178'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3429'		T. McKee		T. Menefee
T. Queen	3760'		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		Distance from Top Kelly Drive Bushing to Ground				DEVIATION - TOTCO SURVEY
	200		Caliche and Sand				1/4 - 240'
	643		Red Bed				1/4 - 710'
	1414		Red Bed and Shells				1/4 - 1450'
	1536		Anhydrite and Shells				1/2 - 1910'
	2279		Anhydrite, Salt and Gypsum				3/4 - 2275'
	2942		Anhydrite and Salt				2-1/4 - 2675'
	3007		Anhydrite, Salt and Gypsum				2-1/4 - 2787'
	3350		Anhydrite and Gypsum				1-3/4 - 3000'
	3400		Anhydrite, Gypsum and Lime				1-1/2 - 3175'
	3429		Dolomite				1-3/4 - 3300'
	3474		Lime and Dolomite				1 - 3400'
	3523		Lime and Sand				
	3549		Lime and Gypsum				
	3677		Lime, Anhydrite and Sand				
	3801		Anhydrite and Lime				
	3820		Lime and Sand				

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.

October 1, 1956

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name E. J. Taylor

Position or Title Area Supt. of Prod.