



NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE OCC Santa Fe, New Mexico

1956 DEC 6 PM 3:25

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. 8, in NE 1/4 of SE 1/4, of Sec. 27, T. 22-S, R. 36-E, NMPM.
South Munice Pool, Lea County.

Well is 1980 feet from South line and 660 feet from East line
of Section 27-22-36. If State Land the Oil and Gas Lease No. is

Drilling Commenced 11-3, 1956 Drilling was Completed 11-16, 1956

Name of Drilling Contractor Howard P. Holmes Drilling Co.
Address Box 695, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3727'. The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from 3723' to 3804' 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	3801'	Larkin		3723-3804'	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"	264'	225	Pump & Plug		
7-7/8"	5-1/2"	3814'	1130	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 over perforations in 5-1/2" casing from 3723-3804' and squeezed in formation. Treated formation thru perforations in 5-1/2" casing from 3723-3804' with 6000 gallons refined oil with 1# sand per gallon. Followed by 500 gallons lease oil with 1# mothballs per gallon, followed by 6000 gallons refined oil with 1# SPG.
Result of Production Stimulation. Flowed 118 bbls oil, 2 bbls 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 3815 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November 25, 1956.

OIL WELL: The production during the first 24 hours was 120 barrels of liquid of which 98% was oil; 0% was emulsion; 2% water; and 0% was sediment. A.P.I. Gravity 35.6

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.	1510'		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	3168'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3397'		T. McKee		T. Menefee
T. Queen	3752'		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	12.40		Distance from Top Kelly Drive Busing to Ground				DEVIATION - TOTCO SURVEY
	175		Caliche and Surface Sand				1/2 - 250'
	1250		Red Bed				1/2 - 850'
	1587		Anhydrite and Shells				1/2 - 1210'
	2563		Anhydrite and Salt				3/4 - 1400'
	2961		Anhydrite, Gypsum and Salt				1/4 - 2032'
	3010		Anhydrite				1/2 - 2114'
	3036		Anhydrite and Gypsum				3/4 - 2280'
	3078		Anhydrite, Salt and Gypsum				1/4 - 2466'
	3333		Anhydrite and Lime				2 - 2630'
	3381		Anhydrite, Gypsum and Lime				2 - 2738'
	3402		Lime				3 - 2900'
	3441		Lime and Sand				3 - 2980'
	3815		Lime				2-1/4 - 3037'
							2-1/4 - 3100'
							2-1/4 - 3120'
							1-1/2 - 3310'
							1-1/2 - 3385'
							1-1/2 - 3458'
							1-1/2 - 3515'

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.

December 5, 1956

(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.