

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 CORRECTLYGulf Oil Corporation
(Company or Operator)Annie L. Christmas "A"
(Lease)Well No. 3, in NW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 27, T. 22-S, R. 36-E, NMPM.South Union Pool, Las County.Well is 660 feet from North line and 1980 feet from East lineof Section 27-22-36. If State Land the Oil and Gas Lease No. isDrilling Commenced 6-14, 1956. Drilling was Completed 6-29, 1956.Name of Drilling Contractor Howard P. Holmes Drilling Co.Address Box 667, Hobbs, New MexicoElevation above sea level at Top of Tubing Head 3516'. The information given is to be kept confidential until
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OIL SANDS OR ZONES

No. 1, from 3721' to 3811' 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	248'	Baker			Surface Pipe
5-1/2"	14#	New	3811'	Larkin		3721-3811'	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"	261'	225	Pump & Plug		
7-7/8"	5-1/2"	3824'	1300	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 3721-3811'

Treated formation thru perforations in 5-1/2" casing from 3721-3811' with 8000 gallons Visofrac with 1# sand per gallon. Injection rate 22.5 bbls per minute

Result of Production Stimulation Flowed 100 bbls oil, no water thru 2-3/8" tubing 24 hours.

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 3825 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 11, 1956
OIL WELL: The production during the first 24 hours was 100 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 36.5
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. 1515'	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 3156'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3385'	T. McKee	T. Menefee
T. Queen 3722'	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				DEVIATION - TOTCO SURVEY
	150		Caliche				1-1/4 - 260'
	952		Red Bed				1/2 - 830'
	1290		Red Shale				3/4 - 1213'
	1524		Red Bed				3/4 - 1477'
	1646		Red Bed and Anhydrite				3/4 - 1780'
	3009		Anhydrite and Salt				3/4 - 1970'
	3292		Anhydrite				3/4 - 2100'
	3395		Anhydrite and Lime				1/2 - 2298'
	3550		Lime and Gypsum				1-3/4 - 2692'
	3825		Lime				1-1/4 - 2754'
							1-1/2 - 2780'
							1-1/4 - 2880'
							2-1/4 - 3085'
							1-1/4 - 3345'
							1-1/2 - 3620'
							1-1/2 - 3720'

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.

July 20, 1956 (Date)
Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
Name E. F. Taylor Position or Title Area Supt. of Prod.