



AREA 640 ACRES
LOCATE WELL CORRECTLY

1956 NOV 14 PM 3:35

NEW MEXICO OIL CONSERVATION COMMISSION
HOBBS OFFICE OCC 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

Gulf Oil Corporation (Company or Operator) A. L. Christmas "A" (Lease)
Well No. 7, in SW 1/4 of SE 1/4, of Sec. 27, T. 22-S, R. 36-E, NMPM.
South Eunice Pool, Lea County.
Well is 660 feet from South line and 1980 feet from East line
of Section 27-22-36. If State Land the Oil and Gas Lease No. is
Drilling Commenced 9-17, 1956 Drilling was Completed 9-30, 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 3523'. The information given is to be kept confidential until
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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	267'	Baker			Surface Pipe
5-1/2"	14#	New	3801'	Larkin		3726-3798'	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"	279'	225	Pump & Plug		
7-7/8"	5-1/2"	3814'	1625	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' and squeezed into formation.
Treated formation thru perforations in 5-1/2" casing from 3726-3798' with 8000 gallons refined oil with 1# sand per gallon. Injection rate 22 bbls per minute.
Result of Production Stimulation Flowed 192 bbls oil and 10 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 October 10, 1956

OIL WELL: The production during the first 24 hours was 202 barrels of liquid of which 95% was
was oil; 0% was emulsion; 5% water; and 0% was sediment. A.P.I.
Gravity 38.1

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. 1473'	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 3160'	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers 3373'	T. McKee	T. Menefee	
T. Queen 3740'	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 Bushing to Ground				DEVIATION - TOTCO SURVEY
	215		Surface Sand				1/2 - 250'
	600		Red Bed				1/4 - 775'
	1435		Red Bed and Snells				1/4 - 1175'
	1530		Anhydrite and Gypsum				3/4 - 1450'
	1710		Anhydrite, Gypsum and Salt				1 - 1852'
	2990		Anhydrite and Salt				1 - 2212'
	3277		Anhydrite and Gypsum				1-1/4 - 2560'
	3506		Anhydrite and Sandy Lime				3-1/4 - 3000'
	3739		Lime				2-3/4 - 3095'
	3815		Sandy Lime				3 - 3155'
							2-1/4 - 3290'
							2-1/4 - 3440'
							1-3/4 - 3690'

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 13, 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.