



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Gulf Oil Corporation (Company or Operator) A. L. Christmas "C" (Lease)
Well No. 8, in NE 1/4 of NE 1/4, of Sec. 18, T. 22-S, R. 37-E, NMPM.
Arrowhead Pool, Lea County.
Well is 660 feet from North line and 660 feet from East line of Section 18-22-37. If State Land the Oil and Gas Lease No. is
Drilling Commenced 2-22, 19.57 Drilling was Completed 3-7, 19.57
Name of Drilling Contractor: Authur Budge Drilling Company
Address: Box 695, Odessa, Texas
Elevation above sea level at Top of Tubing Head 3424.1 The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3625' to 3696' 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	OUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24#	New	402'	Baker			Surface Pipe
5-1/2"	14#	New	3690'	"		3625-3696'	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
11"	8-5/8"	414'	325	Pump & Plug		
7-7/8"	5-1/2"	3700'	1600	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)
Treated formation thru perforations with 1500 gallons NE acid. Pumped 200# crushed mothballs in 5 bbls oil. Pumped 400# crushed mothballs in 10 bbls oil. Treated formation with 1500 gallons 15% NE acid. Pumped 600# crushed mothballs in 15 bbls oil. Treated formation with 1500 gallons 15% NE acid. Treated formation with 5000 gallons refined oil with 1# SPG. Pumped 1000# crushed mothballs in 24 bbls oil. Treated formation with 5000 gallons refined oil with 1# SPG. Pumped 1500# crushed mothballs in 35 bbls oil. Treated formation with 5000 gallons refined oil with 1# SPG.
Result of Production Stimulation Pumped 40 bbls oil and 132 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 3700 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 4-1, 19 57.

OIL WELL: The production during the first 24 hours was 172 barrels of liquid of which 24% was oil; 0% was emulsion; 76% water; and 0% 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	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 2859'	T. McKee	T. Menefee
T. Queen 3345'	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	9		Distance From Top Kelly Drive Bushing to Ground				DEVIATION - TOTCO SURVEY
	55		Caliche and Surface Sand				1/4 = 60'
	65		Red Rock				1/2 = 400'
	200		Red Bed and Shells				3/4 = 775
	1165		Red Bed				1-1/4 = 1024
	1375		Red Bed and Shale				1/4 = 1450
	2468		Anhydrite and Salt				3/4 = 1800
	3125		Anhydrite				2 = 2250
	3184		Anhydrite and Lime				2-1/2 = 2375
	3700		Lime				2-1/4 = 2825
							1-1/4 = 2940
							1/2 = 3275
							1/2 = 3375
							1/2 = 3500

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.

August 14, 1957

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name E. J. Taylor

Position or Title Area Supt. of Prod.