



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 CORRECTLY

Gulf Oil Corporation  
(Company or Operator)

H. L. Henny "A"  
(Lease)

Well No. 37, in 23 1/4 of 23 1/4, of Sec. 27, T. 21, R. 36, NMPM.

Amount Pool, Lea County.

Well is 1900 feet from North line and 660 feet from East line

of Section 27. If State Land the Oil and Gas Lease No. is 3746

Drilling Commenced 3-22-38, 19... Drilling was Completed 3-23-38, 19...

Name of Drilling Contractor Arthur Hodge Drilling Company

Address 802 693 - Odessa, Texas

Elevation above sea level at Top of Tubing Head 3543 The information given is to be kept confidential until 19...

OIL SANDS OR ZONES

No. 1, from 3746 to 3800 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"	25	NEW	419'	BAKER	-	-	Surface Pipe
3-1/2"	14	NEW	3800'	BAKER	-	3746-3894'	Oil 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"	450'	385	Pump & Ring	-	-
7-7/8"	3-1/2"	3800'	1250	Pump & Ring	-	-

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Spotted 1,000 gallons mud acid on casing perforations 3746-3894' and squeezed into formation. Fracture treated with a total of 50,000 gallons lease oil with 1/40% Adonise and 1/2 cent per gallon in 10 stages of 5,000 gallons. Flushed and overflushed with oil.

Flowed 69 barrels oil and slight trace of water through 20/64"

Result of Production Stimulation 6000 in 2 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 3900 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 6-7-58, 19  
OIL WELL: The production during the first 24 hours was 69 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 34  
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. 1463	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt. 1946	T. Montoya	T. Farmington	
T. Yates. 3213	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers. 3970	T. McKee	T. Menefee	
T. Queen	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 Kelly Drive				DEVIATION - TOTAL SURVEY
	220'		Cushings to Ground Level				1 1/4" - 400'
	1042'		Sand & Caliche				1 1/2" - 900'
	1490'		Red Bed				1 1/4" - 1425'
	2800'		Red Rock				1" - 1900'
	1907'		Anhydrite & Salt				1-1/4" - 2400'
	1983'		Anhydrite				3" - 2800'
	3900'		Anhydrite & Lime				3" - 3025'
			Lime				3" - 3200'
							2-1/4" - 3385'
							2" - 3475'

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. June 27, 1958

Gulf Oil Corporation 321 2167 - Hobbs, New Mexico (Date)  
Company or Operator ORIGINAL SIGNED BY Address Area Production Dept.  
Name G. F. TAYLOR Position or Title