

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 QUINTUPPLICATE.

Jake L. Hamon & Warren Petroleum Corporation L. Cooper "A"
(Company or Operator) (Lease)

Well No. 1, in SE 1/4 of SW 1/4, of Sec. 12, T. 17-S, R. 38-E, NMPM.

South Knowles Devonian Pool, Lea County.

Well is 660 feet from South line and 1980 feet from West line of Section 12. If State Land the Oil and Gas Lease No. is

Drilling Commenced December, 12, 1954 Drilling was Completed March 1, 1955

Name of Drilling Contractor Southeastern Drilling Company

Address Odessa, Texas

Elevation above sea level at Top of Tubing Head 3706'. The information given is to be kept confidential until, 19

OIL SANDS OR ZONES

No. 1, from 12,215' K.B. to 12,263' K.B. 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 None 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
13 3/8	48	New	304	Baker			Surface
9 5/8	36 & 40	New	5000	Baker			Intermediate
5 1/2	17 & 20	New	12,263	Baker		12,215-12,240	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
17 1/4	13 3/8	304	300	Pump		
12 1/4	9 5/8	5000	2400	Pump		
8 3/4	5 1/2	12,263	500	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Swabbed one (1) BOPH before acidizing. Acidized by Western w/500 gal. Dolowash.

Maximum pressure 6400 psi. Broke to 3000 psi. Average injection rate 0.6 bbl./min.

Result of Production Stimulation Well flowed 175 BOPH and 30% water

Depth Cleaned Out

WORD OF DRILL-STEM AND SPECIAL TE

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 12,263 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 1, 1955
OIL WELL: The production during the first 24 hours was 250 barrels of liquid of which 70 % was oil; % was emulsion; 30 % water; and % was sediment. A.P.I. Gravity. 47
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 2340	T. Devonian 12,213	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 3600	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash	T. Mancos	
T. San Andres 5390	T. Granite	T. Dakota	
T. Glorieta 6770	T.	T. Morrison	
T. Drinkard	T.	T. Penn.	
T. Tubbs 8360	T.	T.	
T. Abo	T.	T.	
T. Penn.	T.	T.	
T. Miss 11,372	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	310	310	Surface				
310	2340	2030	Red Beds				
2340	3600	1260	Anhy & salt				
3600	5390	1790	Sand, Anhy & red shale				
5390	6935	1545	Lime, chert & sand				
6935	8595	1660	Dolomite & sand				
8595	9250	655	Sand, dolomite & chert				
9250	11,372	2122	Lime, dolomite & chert				
11,372	12,213	841	Lime, chert & shale				
12,213	12,263	50	Lime & dolomite				

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.

March 10, 1955 (Date)
Company or Operator Jake L. Hamon & Warren Pet. Corp. Box 4162, Odessa, Texas
Name J. E. Watt Position or Title Engineer District Geologist