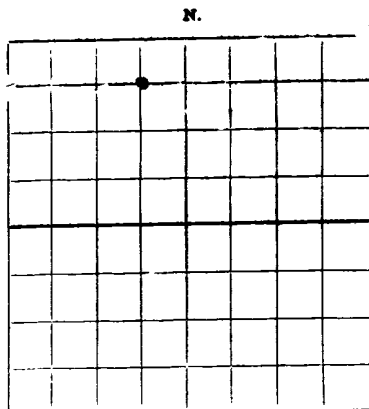




NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Jake L. Hamon & Warren Petroleum Corp. J. G. Cox
(Company or Operator) (Lease)

Well No. 1, in NE 1/4 of NW 1/4, of Sec. 13, T. 17-S, R. 38-E, NMPM.
South Knowles Devonian Pool, Lea County.

Well is 660 feet from North line and 1980 feet from West line
of Section 13. If State Land the Oil and Gas Lease No. is.

Drilling Commenced September 12, 1954. Drilling was Completed November 21, 1954.

Name of Drilling Contractor M. J. Delaney Co.
Address Dallas, Texas

Elevation above sea level at Top of Tubing Head 3703. The information given is to be kept confidential until
, 19.

OIL SANDS OR ZONES

No. 1, from 12,186 to 12,243 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	287	Baker	None	None	Surface
9 5/8	36 & 40	New	5000	Baker	None	None	Intermediate
5 1/2	17 & 20	New	12,203	Halliburton	None	None	Production

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	287	350	Pump		
12 1/4	9 5/8	5000	2600	Pump		
8 3/4	5 1/2	12,203	500	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized from 12,203 to 12,243 w/500 gal. 15% non-emulsifying acid by the Western Co.
on 11/22/54. Formation broke @ 4000 psi & took acid @ 3000 psi at the rate of 1.0
bbl/min.

Result of Production Stimulation Well flowed 339.48 BOPD on 14/64" choke w/550 psi tubing pressure

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 12,243 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November 21, 1954
OIL WELL: The production during the first 24 hours was 339.48 barrels of liquid of which 100 % was
was oil; % was emulsion; % 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.	2330		T. Devonian	12,186	
T. Salt.			T. Silurian		
B. Salt.			T. Montoya		
T. Yates	3590		T. Simpson		
T. 7 Rivers			T. McKee		
T. Queen			T. Ellenburger		
T. Grayburg			T. Gr. Wash		
T. San Andres	5390		T. Granite		
T. Glorieta	6760		T.		
T. Drinkard			T.		
T. Tubbs	8360		T.		
T. Abo			T.		
T. Penn.			T.		
T. Miss.	11,370		T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	305	305	Surface				
305	2325	2020	Red beds				
2325	3585	1260	Anhy & salt				
3585	5390	1805	Sand, Anhy & red shale				
5390	6930	1560	Lime, chert & sand				
6930	8590	1660	Dolomite & sand				
8590	9240	630	Sand, dolomite & chert				
9240	11270	2130	Lime, dolomite & chert				
11270	12186	816	Lime, chert & shale				
12186	12243	57	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.

November 27, 1954

(Date)

Company or Operator Jake L. Hamon & Warren Pet. Corp. Address Box 4162, Odessa, Texas

Name Position or Title Engineer

D R I L L S T E M T E S T R E C O R D

- DST #1 9420-9474 open 1 1/2 hrs. used 5/8 x 1" chokes, tool opened with strong blow and continued strong thruout test. Recovered 3134' gas in drill pipe and 1384' fluid being 125' free oil & 1259' black sulfur water, BEFP-500, SIP-700/15 min., Hydro-in: 4200, out: 4000.
- DST #2 12,215-256 Open 3 hrs. used 5/8 x 1" chokes, used 2000' WB open w/good blow and continued thruout test, gas in 1 hr. 40 min. Rec. 2000' WB, 7100' oil, approx 80bbls. Rec. below sub 630' dry pipe & 270' oil, IFP-1150, FFP-3150, SIP-4625/20 min, Hydro - in & out: 5850.