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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

OCT 21 10 57 AM '63

QUINTUPLICATE
WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Hiscom Drilling Company
(Company or Operator)

Midwest State
(Lease)

Well No. 1, in NW 1/4 of NE 1/4, of Sec. 14, T. 10 S, R. 33 E, NMPM
Undesignated (Middle Lane-Penn) Pool, Lea County

Well is 990 feet from North line and 1980 feet from West line
of Section 14. If State Land the Oil and Gas Lease No. is E-7394

Drilling Commenced July 29, 1963 Drilling was Completed September 27, 1963

Name of Drilling Contractor Hiscom Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 4218 DF The information given is to be kept confidential, 19

OIL SANDS OR ZONES

No. 1, from 9706 to 9709 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 logged 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	REMARKS
13 3/8	48#	SH	392	Guide			Surface pipe
8 5/8	24# & 32#	new	3980	Guide			Intermediate
4 1/2	13.5# & 11.6#	SH	9865	Guide & Float		9706-09	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	PISTON SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13 3/8	392	300	Pump & Plug		
11	8 5/8	3980	500	Pump & Plug		
6 3/4	4 1/2	9865	500	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treat perfs 9706-09 with 500 gallons mud acid

Result of Production Stimulation Flow 148 bbls oil, no water, 12 hrs thru 14/64" choke.

Depth Cleaned Out 9829

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 9886 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing October 6, 1963.

OIL WELL: The production during the first 24 hours was 296 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 44.7

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. 1983	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2620	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 3876	T. Granite	T. Dakota
T. Glorieta 5321	T. Wolfcamp 8865	T. Morrison
T. Drinkard	T. Permo-Penn 9450	T. Penn.
T. Tubbs 6800	T. Bough "C" 9700	
T. Abo 7652	T. Bough "D" 9831	
T. Penn.		
T. Miss.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	165	165	Surface sands				
165	1287	1122	Red Bed				
1287	1974	687	Red Bed & anhydrite				
1974	2168	194	Anhydrite & Shale				
2168	2492	324	Anhydrite & Salt				
2492	3892	1400	Anhydrite				
3892	3931	39	Anhydrite & Lime				
3931	4590	659	Lime				
4590	4998	408	Sand & Lime				
4998	7253	2255	Lime				
7253	7736	483	Lime & Shale				
7736	8074	338	Shale				
8074	8495	421	Lime & Shale				
8495	9648	1153	Lime				
9648	9886	238	Lime & Shale				

DST data attached.

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.

October 21, 1963

Company or Operator Hisson Drilling Company

Address BOX 763

Name H. L. Smith

Position Title Agent