

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 CORRECTLYWilson P. Hammond & Son
(Company or Operator)McIntyre State
(Lease)Well No. 1, in SW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 4, T. 9S, R. 27E, NMPM.Aome Underig Pool, Chaves County.Well is 330' feet from West line and 1650' feet from North lineof Section 4. If State Land the Oil and Gas Lease No. is *06-2391Drilling Commenced 11-29-58, 19 58 Drilling was Completed 12-22, 19 58Name of Drilling Contractor Steinberger Drilling CompanyAddress Box 1137, Roswell, New MexicoElevation above sea level at Top of Tubing Head 3986' The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from 1940' to 1979 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
<u>7"</u>	<u>24#</u>	<u>Used</u>	<u>353'</u>	<u>Texas Pattern</u>			<u>Surface Cag.</u>
<u>4 1/2"</u>	<u>9.5#</u>	<u>New</u>	<u>1939'</u>	<u>Larkin Float</u>			<u>Oil String</u>
				<u>Guide Shoe</u>			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>8 5/8"</u>	<u>7"</u>	<u>353</u>	<u>25</u>	<u>plug</u>		
<u>6 1/2"</u>	<u>4 1/2"</u>	<u>1939</u>	<u>50</u>	<u>plug</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Tested Well Natural pumped 6 Barrels Fluid per day.
3 1/2 Barrels Water & 1/2 Barrell OilResult of Production Stimulation Washed Well with 500 Gallons Mud Acid; Well Pumped13 barrels Fluid; 12 Barrel Water & 1 Barrel Oil

Depth Cleaned Out

ORD OF DRILL-STEM AND SPECIAL TEST

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 1979' feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1-1-59, 19
 OIL WELL: The production during the first 24 hours was 6 barrels of liquid of which 8 % was
 was oil; % was emulsion; 92 % water; and % was sediment. A.P.I.
 Gravity 27°
 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	318		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	1348		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	7'	7'	Red Shale & Surface Sand				
7'	122'	115'	Caliche, Sand				
115'	318'	196'	Mixed Stringers of Lime & Red Shaley sand				
318'	405'	87'	Gray sandy Shale				
405'	430'	45'	Anhydrite				
430'	899'	449'	Mixed Stringers of salt & anhydrite				
899'	998'	99'	Red Sandy shale & anhydrite				
998'	1348'	350'	Red Sand with thin stringers of Red shale & anhydrite				
1348'	1401'	53'	Anhydrite & Light Gray anhydritic dolomite				
1401'	1940'	539'	Light Gray anhydritic dolomite				
1940'	1979'	39'	Dark Brown, slightly anhydritic 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.

February 4, 1959

Company or Operator Wilson P. Hammond & Son Address Box 746, Monahans, Texas
 Name Position or Title Partner