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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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Santa Fe, New Mexico

WELL RECORD

RECEIVED
MAR 6 1961

Mail to District Office, Oil Conservation Commission, to which Form ~~NO. 101~~ ^{NOTES} was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

Stearns Mid-Compressor 411 Company
(Company or Operator)

(Lease)

Well No. 1, in SW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 12, T. 14N, R. 10E, NMPM.

Culpin Yates & H. Smart's Cane-Brake, Pool, Eddy County.

Well is 1650 feet from North line and 2310 feet from East line.

of Section 32 If State Land the Oil and Gas Lease No. is 1-1000

Drilling Commenced January 16, 1961 Drilling was Completed February 23, 1961

Name of Drilling Contractor..... **Cactus Drilling Company**

Name of Drinking Establishment.....
Address..... **Box 1284, Hobbs, New Mexico**

Elevation above sea level at Top of Tubing Head..... ~~XXXX~~ 17..... The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from 2639 to 2641 Yates No. 4, from _____ to _____

No. 2, from 372 to 387 Quinn 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
6 1/2"	2.6	New	930	Water Shoes			Surface
2 7/8"	6.6	New	2804	" "			Production Cog.
2 7/8"	6.6	New	3735	" "			Production Cog.

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"	8 1/8"	700	150			
8"	2 7/8"	2206	150	Pump & Plug		
8"	2 7/8"	3735	150	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 2615'-041" 2 holes/16 Inten zone. Frased w/15,000 gal oil and 55,000/ sand.

Perforated 3472'-3484', 3504'-3506', 3511'-3517' & holes/Ts Grayburg sand. Frased w/15,000 gal oil, 15,000 sand and 70 HW balls.

Placed 1/2 hole in 12 hrs on 10/11/68 chain from Yates, etc.

Result of Production Stimulation... ~~increasing total oil from lower zone~~

..Depth Cleaned Out.

ORD 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 3750 feet, and from 0 feet to 0 feet.
 Cable tools were used from 0 feet to 0 feet, and from 0 feet to 0 feet.

PRODUCTION

Put to Producing March 2, 1961
 OIL WELL: The production during the first 24 hours was 200 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 25.0
 GAS WELL: The production during the first 24 hours was 0 M.C.F. plus 0 barrels of liquid Hydrocarbon. Shut in Pressure 0 lbs.
 Length of Time Shut in 0

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Table with 3 columns: Formation Name, Southeastern New Mexico, and Northwestern New Mexico. Rows include T. Anhy, T. Salt, B. Salt, T. Yates, T. 7 Rivers, T. Queen, T. Grayburg, T. San Andres, T. Glorieta, T. Drinkard, T. Tubbs, T. Abo, T. Penn, T. Miss, T. Devonian, T. Silurian, T. Montoya, T. Simpson, T. McKee, T. Ellenburger, T. Gr. Wash, T. Granite, T. Ojo Alamo, T. Kirtland-Fruitland, T. Farmington, T. Pictured Cliffs, T. Menefee, T. Point Lookout, T. Mancos, T. Dakota, T. Morrison, T. Penn.

FORMATION RECORD

Table with 8 columns: From, To, Thickness in Feet, Formation, From, To, Thickness in Feet, Formation. Includes handwritten data for various formations and a stamp from the OIL CONSERVATION COMMISSION, ARTESIAN DIVISION.

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.

Company or Operator: Harvey Mid-Continent Oil Company, Address: P. O. Box 120, Name: H. H. Matten, Position or Title: District Engineer, Date: March 3, 1961