



# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

JUL 12 1961

## WELL RECORD

D. C. C.  
ARTESIA, OFFICE

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 CORRECTLY

Mid-Century Oil and Gas Company

(Company or Operator)

Tidewater-State of New Mexico

(Lease)

Well No. 5, in NE 1/4 of NE 1/4, of Sec. 2, T. 17 South, R. 31 East, NMPM.

Robinson

Pool, Eddy

County.

Well is 988 feet from North line and 980 feet from East line

of Section 2. If State Land the Oil and Gas Lease No. is E-5668

Drilling Commenced May 19, 1961. Drilling was Completed June 3, 1961

Name of Drilling Contractor Forster Drilling Company

Address Box 32, Odessa, Texas

Elevation above sea level at Top of Tubing Head 4024'

The information given is to be kept confidential until

19

### OIL SANDS OR ZONES

No. 1, from 3585 to 3592 No. 4, from to

No. 2, from 3636 to 3642 No. 5, from to

No. 3, from 3672 to 3680 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
8-5/8"	24#	New	365	Texas Pattern			Surface
5-1/2"	15.50#	New	3850	Baker		3585-92	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

### RECORD OF PRODUCTION AND STIMULATION

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

Perforations 3585-92' with 15,000 gallons refined oil and 2200# Sand.

Perforations 3636-42' with 10,000 gallons refined oil and 15,000# Sand.

Perforations 3672-80' with 10,000 gallons refined oil and 14,500# Sand.

Equipment used: Halliburton Company

Result of Production Stimulation: Pumped 37.62 barrels of oil in 24 hours.

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 3851 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 5, 1961

OIL WELL: The production during the first 24 hours was 37.62 barrels of liquid of which 100 % was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I. Gravity.

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	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 2990	T. Ellenburger	T. Point Lookout
T. Grayburg 3410	T. Gr. Wash	T. Mancos
T. San Andres 3708	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	366	366	Red Bed				
366	801	435	Red Bed				
801	1357	556	Anhydrite and Salt				
1357	1905	548	Anhydrite and Salt				
1905	2202	297	Anhydrite, Salt, Gyp				
2202	2632	430	Anhydrite and Gyp				
2632	2723	91	Anhydrite, Gyp, Lime				
2723	2862	139	Gyp and Lime				
2862	3171	309	Gyp and Lime				
3171	3430	259	Gyp and Lime				
3480	3578	148	Gyp and Lime				
3578	3651	73	Core No. 1				
3651	3718	67	Core No. 2				
3718	3742	24	Lime				
3742	3776	34	Lime and Gyp				
3776	3820	44	Lime				
3820	3851	31	Core No. 3				

Copies of core descriptions enclosed.

OIL CONSERVATION COMMISSION  
ARTESIA DISTRICT OFFICE  
No. Copies Received 6  
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NO. COPIES 1  
OPERATOR  
SANTA FE  
PRORATION OFFICE  
STATE LAND OFFICE  
U. S. G. S.  
TRANSPORTER  
FILE  
BUREAU OF MINES

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.

July 7, 1961

Company or Operator Mid-Century Oil & Gas Company Address 833 San Jacinto Building, Houston 2, Texas  
Name Position Title Owner