



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

WELL RECORD

OCT 1960

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

Tidewater-State

(Company or Operator)

(Lease)

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

Robinson

Eddy

County.

Well is 659.8 feet from West line and 660 feet from South line

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

Drilling Commenced September 8, 1960. Drilling was Completed October 11, 1960.

Name of Drilling Contractor Forster Drilling Company

Address P. O. Box 588, Odessa, Texas

Elevation above sea level at Top of Tubing Head 3968' (Ground 3966'). The information given is to be kept confidential until not confidential, 19

OIL SANDS OR ZONES

No. 1, from 3500 to 3504 No. 4, from to
No. 2, from 3581 to 3586 No. 5, from to
No. 3, from 3613 to 3619 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	374'	Texas Pattern			Surface
5-1/2"	15.50#	New	3758'	Baker			

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 3500-3504' frac'd with 10,000 Gallons refined oil and 14,125# sand

Perforations 3581-3586' frac'd with 21,000 Gallons refined oil and 36,000# sand.

Perforations 3613-3619' frac'd with 10,000 Gallons refined oil and 15,250# sand.

Equipment used - Halliburton Company

Result of Production Stimulation Pumped 82.2 barrels oil in 24 hours - Gas-Oil Ratio 1920:1

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 3761 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing October 8, 1960
OIL WELL: The production during the first 24 hours was 82.2 barrels of liquid of which 99.3 % was oil; 0 % was emulsion; 0 % water; and 0.7 % 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.	T. Ellenburger.	T. Point Lookout.	
T. Grayburg.	T. Gr. Wash.	T. Mancos.	
T. San Andres.	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	377	377	Caliche and Red Bed.	3738	3761		Core No. 4
377	500	123	Anhydrite and Red Bed				Copies of Core Descriptions attached.
500	1250	750	Red Bed, Anhydrite and Salt				
1250	1850	600	Anhydrite and Salt				
1850	2085	235	Anhydrite and Gypsum				
2085	2245	160	" "				
2245	2408	163	" "				
2408	2554	146	" "				
2554	2677	123	" "				
2677	2809	132	" "				
2809	2905	96	" "				
2905	3038	133	" " and sand stone				
3038	3095	57	Anhydrite and Lime				
3095	3217	122	Anhydrite, Gypsum & Dolomite				
3217	3317	100	Lime				
3317	3353	36	Lime				
3353	3403	50	Lime and Dolomite				
3403	3441	38	Lime and Dolomite				
3441	3520		Core No. 1				
3520	3600		Core No. 2				
3600	3626		Core No. 3				
3626	3738	112	Dolomite				

OIL CONSERVATION COMMISSION	
ARTESIA DISTRICT OFFICE	
No. Copies Received	6
DISTRIBUTION	
NO. FURNISHED	
OPERATOR	
LAND AREA	1
PRODUCTION OFFICE	
STATE LAND OFFICE	1
U. S. G. S.	2
TRANSPORTER	
FILE	1
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.

October 12, 1960

Company or Operator MID-CENTURY OIL & GAS CO. Address 833 San Jacinto Bldg., Houston 2, Texas
Name Position Title Owner