



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico 9:35 AM '65

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 CORRECTLY

Midwest Oil Corporation

Graridge State

Well No. 1, in SW 32, 16-8, 38-E, NMPM.
Knowles Abo, Lea County.
Well is 1980 feet from East line and 660 feet from South line.
OG-686
If State Land the Oil and Gas Lease No. is 7-2, 64, 7-14, 64.
Drilling Commenced 1964, Drilling was Completed 1964.
Name of Drilling Contractor Rowan Drilling Company
Address Petroleum Life Building, Midland, Texas
3738 DF
Elevation above sea level at Top of Tubing Head 3738 DF. The information given is to be kept confidential until 1964.

OIL SANDS OR ZONES

9054 9066
No. 1, from 9054 to 9066 feet.
No. 2, from 9054 to 9066 feet.
No. 3, from 9054 to 9066 feet.
No. 4, from 9054 to 9066 feet.
No. 5, from 9054 to 9066 feet.
No. 6, from 9054 to 9066 feet.

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 9054 to 9066 feet.
No. 2, from 9054 to 9066 feet.
No. 3, from 9054 to 9066 feet.
No. 4, from 9054 to 9066 feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
Re-entry of Cities Service "AZ" State No. 1 - Dry Hole							
4 1/2"	9.5 & 11.6	New	9222	Larkin	4940	9054-66	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
7 7/8"	4 1/2"	9222	300	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perfs at 9054-66 w/500 gal. 7 1/2% mud acid on 7-11-64 w/1500 gal. 15% mud acid on 7-13-65 and circ acid to perfs, set packer and pumped 2000 gals. Western Co. Dolo. frac into perfs. Dropped 12 ball sealers and bailed out to 6800 psi. Released pressure and treated w/10,000 gal. Dolofrac.

Plugged and abandoned 7-27-65

Result of Production Stimulation

Depth Cleaned Out

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 10-entry feet to _____ feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing.....**7-15**....., 19**64**.....

OIL WELL: The production during the first 24 hours was.....62.....barrels of liquid of which.....100.....% was
was oil;% was emulsion;None.....% water; and.....% was sediment. A.P.I.
Gravity.....39.....

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):

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.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation

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.

August 11, 1965 (Date)
Company or Operator Midwest Oil Corporation
Address 1500 Wilco Bldg., Midland, Texas
Name W.E. Wittenburg
Position or Title District Clerk
W.E. Wittenburg