

(Form C-103)

A large, empty 10x10 grid designed for drawing or plotting points. It consists of 100 small squares arranged in a single row and column.

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 QUINTUPLETS.

**AREA 840 ACRES
LOCATE WELL CORRECTLY**

Wood River Oil & Refining Co., Inc. Right
Well No. 1, in S.W. ¼ of N.W. ¼, of Sec. 4, T. 30N, R. 11W, NMPM.
~~Aztec Pictured Cliffs~~ Pool, San Juan County.
Well is 1750 feet from North line and 790 feet from West line
of Section 4. If State Land the Oil and Gas Lease No. is.
Drilling Commenced August 24, 1954. Drilling was Completed September 9, 1954.
Name of Drilling Contractor. Banner Drilling Co. & McConnell Drilling Inc.
Address Farmington, N. M. & Farmington, N. M.
Elevation above sea level at Top of Tubing Head 5794 The information given is to be kept confidential until
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OIL SANDS OR ZONES

No. 1, from.....to..... 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..... 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

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 $\frac{1}{4}$ "	10 $\frac{3}{4}$ "	119'	125	Pump	46	75
8 $\frac{3}{4}$ "	7"	2365'	150	Pump	54	300

RECORD OF PRODUCTION AND STIMULATION

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

We drilled 8 $\frac{1}{2}$ " hole to 2265' and drilled 6 $\frac{1}{4}$ " hole from 2265' to 2295' with rotary and set 7" casing at 2265'. We cleaned out hole to 2295' and let blow about 12 hours and oil sand frac with 4800 lbs. sand and 5400 gal. diesel fuel and used 3800 gal. for flush. Pressure broke from 1000# to 800#. Final pump pressure 400#. Pumping time 10 minutes. After frac job we drilled to 2324' with no increase in gas. Well tested 7 $\frac{1}{2}$ MCF per day. On potential well tested 2260 MCF per day. Tested by El Paso Natural Gas Co. 9/20/54. Result of Production Stimulation Rock pressure 665#. Tested through 2" tubing.

...Depth Cleaned Out.....2324

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 **Surface** feet to **2295'** feet, and from feet to feet.
 Cable tools were used from **2295'** feet to **2324'** feet, and from feet to feet.

PRODUCTION

Put to Producing....., 19.....

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

GAS WELL: The production during the first 24 hours was **2260** M.C.F. plus barrels of
 liquid Hydrocarbon. Shut in Pressure **665** lbs.

Length of Time Shut in **11 hours**

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

Southeastern New Mexico

T. Anhy.....	T. Devonian.....
T. Salt.....	T. Silurian.....
B. Salt.....	T. Montoya.....
T. Yates.....	T. Simpson.....
T. 7 Rivers.....	T. McKee.....
T. Queen.....	T. Ellenburger.....
T. Grayburg.....	T. Gr. Wash.....
T. San Andres.....	T. Granite.....
T. Glorieta.....	T.
T. Drinkard.....	T.
T. Tubbs.....	T.
T. Abo.....	T.
T. Penn.....	T.
T. Miss.....	T.

Northwestern New Mexico

T. Ojo Alamo.....
T. Kirtland-Fruitland..... 1815'
T. Farmington..... 1160'
T. Pictured Cliffs..... 2262'
T. Menefee.....
T. Point Lookout.....
T. Mancos.....
T. Dakota.....
T. Morrison.....
T. Penn.....
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
							<div style="border: 1px solid black; padding: 5px; text-align: center;"> OIL CONSERVATION COMMISSION AZTEC DISTRICT OFFICE No. Copies Received 3 DIS Operator Santa Fe Proration Office State Land Office U. S. G. S. Transporter File </div>

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.

September 22, 1954

(Date)

Company Wood River Oil & Refining Co., Inc. Address Wichita, Kansas

Name J. Jackson Position or Title Representative