



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 QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

National Drilling Co., Inc.
(Company or Operator)

Leavitt
(Lease)

Well No. 8, in SE 1/4 of NE 1/4, of Sec. 24, T. 19S, R. 24E, NMPM.
Atkins Pool, 2447 County.

Well is 1680 feet from North line and 330 feet from East line
of Section 24. If State Land the Oil and Gas Lease No. is

Drilling Commenced February 25, 1960, 19 Drilling was Completed March 6, 1960

Name of Drilling Contractor Western Drilling Co., Inc.

Address P.O. Box 144, Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3303 Est. The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from 927 to 970 No. 4, from to
No. 2, from 1620 to 1630 No. 5, from to
No. 3, from 1680 to 1704 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
7	20	NEW	1100	Float		None	water string
4 1/2	9.5	NEW	1790	Float		1680-94	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8 1/4	7	1100	200	Circulated to surface		
6 1/2	4 1/2	1790	220	Circulated to surface		

RECORD OF PRODUCTION AND STIMULATION

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

Sand Free 250 Gals of HCL 15% Acid, 10,000 Gal Lease Fluid and 10,000 / Sand from 1680-1694.

Result of Production Stimulation Received all free fluid back by 8 A.M. March 14, 1960

Depth Cleaned Out

I ORD OF DRILL-STEM AND SPECIAL TES

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 1760 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 14, 1960, 19.
OIL WELL: The production during the first 24 hours was 100 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 41.2
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. Salt		T. Silurian	
B. Salt		T. Montoya	
T. Yates		T. Simpson	
T. 7 Rivers		T. McKee	
T. Queen		T. Ellenburger	
T. Grayburg	957	T. Gr. Wash	
T. San Andres	1680	T. Granite	
T. Glorieta		T.	
T. Drinkard		T.	
T. Tubbs		T.	
T. Abo		T.	
T. Penn		T.	
T. Miss		T.	
		T. Ojo Alamo	
		T. Kirtland-Fruitland	
		T. Farmington	
		T. Pictured Cliffs	
		T. Menefee	
		T. Point Lookout	
		T. Mancos	
		T. Dakota	
		T. Morrison	
		T. Penn	
		T.	
		T.	
		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	143	143	Sand & Gravel				
143	440	307	Sand Anhydrite				
440	510	70	Lime & Anhydrite				
510	803	293	Lime & Anhydrite				
803	938	135	Lime				
938	967	29	Sand FG				
967	976	9	Dolomite				
976	983	7	Lime -broken				
983	1100	117	Lime				
1100	1400	300	Lime				
1400	1441	41	Lime Anhy				
1441	1613	172	Lime				
1613	1760	147	Dolomite				

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE
6
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2
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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 National Drilling Co., Inc. Address Artesia, New Mexico March 23, 1960
Name Eleanor Wilson P.O. Box 702, Artesia, New Mexico (Date)
Position or Title Secretary