

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

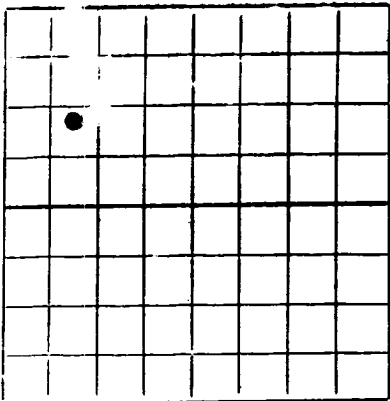
RECEIVED

MAR 29 1960

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

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

Leavitt
(Lease)

Well No. 9, in SW 1/4 of NW 1/4, of Sec. 13, T. 18S, R. 26E, NMPM.

Atoka

Pool,

Eddy

County.

Well is 1680 feet from North line and 990 feet from West line

of Section 13. If State Land the Oil and Gas Lease No. is

Drilling Commenced March 10, 1960, 19. Drilling was Completed March 20, 1960, 19.

Name of Drilling Contractor Waters Drilling Co.

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

Elevation above sea level at Top of Tubing Head 3300. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 970 to 995 No. 4, from to

No. 2, from 1710 to 1730 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
7	20.4	NEW	900	float			water string
4 1/2	9.5	NEW	1770	float		1712-1732	oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8 3/4	7	900	250	Circulated to surface		
6 1/2	4 1/2	1770	195	Circulated to surface		

RECORD OF PRODUCTION AND STIMULATION

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

13,360 Gal. lease crude, plus 10,000 # sand, washed with 250 gal 15% M.C. 6 Acid

Result of Production Stimulation received 95 bbls oil plus 5 bbls water in first 24hrs after

receiving all free fluids back.

Depth Cleaned Out

B 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.....1270.....feet, and from.....feet to.....feet.
Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....MARCH 28, 1960....., 19.....

OIL WELL: The production during the first 24 hours was.....100.....barrels of liquid of which.....95.....% was
was oil;% was emulsion;5.....% water; and.....% was sediment. A.P.I.
Gravity.....40.....

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.....	970		T. Gr. Wash.....		T. Mancos.....
T. San Andres.....	1710		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	150	150	Sand & Gravel				
150	583	433	Sand & Anhy				
583	900	317	Anhy				
900	927	27	Lime & Anhy				
927	1359	432	Lime				
1359	1488	129	Dolomite				
1488	1565	77	Lime				
1565	1600	35	Dolomite				
1600	1645	45	Lime & Dolomite				
1645	1695	50	Dolomite				
1695	1742	47	Lime, sand & dolomite				
1742	1770	28	Lime				

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE
This Report is Being
DISTRIBUTED
NO. 5
INDEXED
1
CORRELATION OFFICE
STATE LAND OFFICE
U.S. G. S.
TRANSPORTER
FILE
BUREAU OF MINES
2
1
1

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.

Artesia, New Mexico March 29, 1960
Company or Operator.....National Drilling Co., Inc. Address.....P.O. Box 702, Artesia, New Mexico
Name.....Charles M. Mueser Position or Title.....Secretary