



NEW MEXICO OIL CONSERVATION COMMISSION

QUINTUPLICATE
Santa Fe, New Mexico 800

1980 MAR 11 AM 10:10
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

Wilson Oil Company
(Company or Operator)

State C
(Lease)

Well No. 1, in SW 1/4 of SW 1/4, of Sec. 20, T. 21S, R. 35E, NMPM.

Unders. Pool, Lea County.

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

of Section 20. If State Land the Oil and Gas Lease No. is E-2446

Drilling Commenced 2-9-59, 19. Drilling was Completed 2-28-59, 19.

Name of Drilling Contractor Harvey Yates

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3672.0 ft. The information given is to be kept confidential until 3-28-59, 19.

OIL SANDS OR ZONES

No. 1, from 3798 to 3840 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
8-5/8	24#	SH	170	Tex. Pattern			Surface
5-1/2	15.5#	New	3911	Tex. Pattern			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
11	8-5/8	170	150	Halliburton		
7-3/8	5-1/2	391 6	400	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

500 gal acid

55,000 pound sand, 38,500 gallons water

Perforations - 3798-3814, 3820-26, 3830-40,

Result of Production Stimulation

Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL TV

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 3921 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 3-6-, 19 59.

OIL WELL: The production during the first 24 hours was 48 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 37°

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

T. Anhy 1840
T. Salt 1975
B. Salt 3470
T. ~~xxx~~ Cowden 3270
T. 7 Rivers
T. Queen
T. Grayburg
T. San Andres
T. Glorieta
T. Drinkard
T. Tubbs
T. Abo
T. Penn
T. Miss

T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Granite
T.
T.
T.
T.
T.

Northwestern New Mexico

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	70	70	Sand	2172	2380	208	Salt & Anhy.
70	118	48	Sand	2380	3470	1090	Salt & Anhy.
118	182	64	Red Bed	3470	3500	30	Anhy. & Brn. Lime
182	697	515	Red Bed	3500	3599	99	Lime & Anhy.
697	890	193	Red Bed	3599	3668	69	Gry. Lime, Dolo, Sand
890	915	25	Red Sand	3668	3758	90	Dolo, Anhy., Sand
915	1052	137	Red & gray shale	3758	3780	22	Anhy, Dolo, Sand
1052	1450	398	Shale & Red Bed	3780	3858	78	Sand, Dolo. Anhy
1450	1705	255	Shale & Red Bed	3858	3921	63	Anhy. Dolo. & Sand
1705	1720	15	Blue Shale & Red Bed				
1720	1865	145	Blue Shale & Red Bed				
1865	1965	100	Anhy. & Red Bed				
1965	1972	7	Anhy. & Salt				
1972	2065	93	Salt				
2065	2162	97	Salt & Anhy.				
2162	2172	10	Anhy.				

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.

March 9, 1959

(Date)

Company or Operator WILSON OIL COMPANY

Address Box 1436, Artesia, N. Mex.

Name W. Raymond Lark

Position or Title Vice President