



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

JUN 23 1958

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

Simms and Raese Oil Company
(Company or Operator)

Wilson State
(Lease)

Well No. 18-1, in NW ¼ of SW ¼, of Sec. 18, T. 18 S, R. 28 E, NMPM.

Artesia

Pool, Eddy

County.

Well is 660 feet from west line and 1980 feet from south line of Section 18. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced 1-23, 1958. Drilling was Completed 2-26, 1958.

Name of Drilling Contractor Rosch and Shepard

Address Artesia, New Mexico

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

OIL SANDS OR ZONES

No. 1, from 2114 to 2120 No. 4, from _____ to _____
 No. 2, from 2166 to 2174 No. 5, from _____ to _____
 No. 3, from 2214 to 2220 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 125 to 130 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	26	used	468	std			
5 1/2	14	new	2265	float		2114-2120 2166-2174 2214-2220	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8-5/8	468	50	Haliburton		
8"	5 1/2	2265	100	Haliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Sand fracturing

60,000 gal oil

90,000 lbs. sand

Result of Production Stimulation _____

Depth Cleaned Out _____

LOG 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 feet to feet, and from feet to feet.
 Cable tools were used from 0 feet to 2383 feet, and from feet to feet.

PRODUCTION

Put to Producing March 18, 1958

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

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..... | 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. |

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	45		Caliche				
45	100		Red Bed				
100	105		Water sand				
105	1800		Red and Anhydrite				
1800	1840		Sandy line				
1840	2061		Gray sandy line				
2061	2070		oil sand				
2070	2080		Sandy line (gray)				
2080	2127		Brown sandy line				
2127	2133		Sand (oil)				
2133	2156		line				
2156	2160		Sand (oil)				
2160	2165		line				
2165	2176		Sandy line (show oil)				
2176	2184		Sandy line (show oil) broken				
2183	2192		Pink line				
2192	2196		Sandy line				
2196	2221		Sandy line (gray)				
2231	2340		White line				
2340	2379		Gray line				
2379	2383		Gray sandy line				

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE
 No. Copies Received 6
 DISTRIBUTION
 Operator
 Supervisor
 Property
 State Land Office
 U.S.G.S.
 Transport
 File
Bm

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 Sumner Reese Address 6/20/58 Buysa Blatz-Carltsbad
 Name R. R. Hensel Position or Title Partner