

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

Roy H. Smith Drilling Company

(Company or Operator)

State

(Lease)

Well No. 1, in SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 25, T. 21, R. 34, NMPM.

Undesignated

Pool,

Lea

County.

Well is 660 feet from South line and 1980 feet from East lineof Section 25. If State Land the Oil and Gas Lease No. is E-7420-1Drilling Commenced April 8, 19 63 Drilling was Completed August 10, 19 63Name of Drilling Contractor Roy H. Smith Drilling CompanyAddress 728 1st Wichita Nat'l Bldg., Wichita Falls, TexasElevation above sea level at Top of Tubing Head 3683 The information given is to be kept confidential until _____, 19 _____

OIL SANDS OR ZONES

No. 1, from 3844 to 46 No. 4, from _____ to 3866No. 2, from 3855 to 57 No. 5, from 3987 to 89No. 3, from _____ to 3860 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
<u>8 5/8</u>	<u>24</u>	<u>New</u>	<u>265</u>	<u>T.P.</u>	<u>-</u>	<u>-</u>	<u>Surface</u>
<u>4 1/2</u>	<u>9.5</u>	<u>New</u>	<u>4028</u>	<u>T.P.</u>	<u>-</u>	<u>-</u>	<u>Oil String</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>11</u>	<u>8 5/8</u>	<u>265</u>	<u>200</u>	<u>Pump</u>	<u>9.2</u>	
<u>6 3/4</u>	<u>4 1/2</u>	<u>4028</u>	<u>100</u>	<u>Pump</u>	<u>wtr</u>	

RECORD OF PRODUCTION AND STIMULATION

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

Freed all perforations with 20,000 gallons of water and 20,000# of sand.
Re-freed lower perforations 3981-89 with 142 barrels of refined oil with
7000# sand.

Result of Production Stimulation Completion production, no initial test.Depth Cleaned Out 4007

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 0 feet to 4028 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 10, 19 63
OIL WELL: The production during the first 24 hours was 10 barrels of liquid of which 50 was oil; 29% was emulsion; 50% water; and % was sediment. A P Gravity 29°
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 1745
T. Salt 3550
B. Salt 3763
T. Yates
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.
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.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
From	old total	depth to new total	depth				
3888	3908	20	Dolomite				
3908	3933	25	Redsand				
3933	3958	25	Dolomite				
3958	3985	27	Gray sand & dolomite				
3985	4000	15	Gray sand oil stain				
4000	4009	09	Dolomite				
4009	4028	17	Gray sand				

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.

August 26, 1963
Company or Operator Roy H. Smith Drlg. Co. Address 728 1st Wichita Nat'l Bldg.
Name Roy H. Smith Wichita Falls, Texas
Owner