

Santa Fe, New Mexico

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LAND OFFICE		7	
TRANSPORTER	OIL GAS		
PRORATION OFFICE			
OPERATOR			

WELL RECORD

A 10x10 grid with a small 'x' in the bottom right corner.

Bur. of mines

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)

Humble-State (Chaves)
(Low)

Well No. 1, in SE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 4, T. 10-S, R. 27-E, NMPM.

Wildcat Pool, Cheves County.

Well is 330 feet from east line and 660 feet from south line

of Section 4 If State Land the Oil and Gas Lease No. is E-9408

Drilling Commenced.....June 21....., 1964 Drilling was Completed.....June 29....., 1964

Name of Drilling Contractor..... Roy H. Smith Drilling Company.....

Address 726 First Street San Francisco, California

Elevation above sea level at Top of Tubing Head 3859 (ground) 3868 (af) The information given is to be kept confidential until
 _____, 19____ Information may be released

OIL SANDS OR ZONES

No. 1, from.....to..... 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	28#	Used	122'	Open Ended	No Shoe		Surface Casing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	8 5/8"	122'	50	Halliburton	None Used	Native

RECORD OF PRODUCTION AND STIMULATION

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

My Hole

of Production Stimulation.

Depth Cleaned Out.

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 122 feet, and from 122 feet to 2500 feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
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

T. Anhy.
T. Salt.
B. Salt.
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.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	122	122	Surface Caliche & Red Shale	2200	2500	300	Dolomite, brown; grading into lime; no show
122	250	128	Anhydrite & Shale Streaks				
250	363	113	Anhydrite				
363	458	95	Red Sand and Shale				
458	992	434	Anhydrite, Dolomite with Shale Streaks				
992	1080	88	Red Sand, with streaks Red Shale & Anhydrite				
1080	1095	15	Salt				
1095	1158	63	Red Shaly Sand with Salt and Red Shale				
1158	1161	3	Fine Gray Sand, with stain and weak oil show				
1161	1512	351	Sand, red and gray, with Red Shale & Anhydrite				
1512	2097	585	Dolomite, with streaks Bentonite; Anhydrite inclusions				
2097	2153	56	Dolomite; streaks frac- ture porosity, bleeding oil.				
2153	2200	47	Dolomite; streaks poros- ity; no show				

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.

July 3, 1964
(Date)

Company or Operator. ROY H. SMITH DRILLING CO.

Address. 726 First Wichita National Bldg.,

Name. Roy H. Smith

Position or Title. Sole Owner