

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)

Gulf State

(Lease)

Well No. 3, in N 1/2 1/4 of SW 1/4, of Sec. 16, T. 17-S, R. 32-E, NMPM.

Mallomar

Pool

Lea

County.

Well is 1720 feet from South line and 990 feet from West line
of Section 16 If State Land the Oil and Gas Interest is Rs-611

Drilling Commenced.....8-8....., 1959..... Drilling was Completed.....8-26....., 1959.....

Name of Drilling Contractor..... **Company owned tools**

Address 1117 City National Bank Building, Wichita Falls, Texas

Elevation above sea level at Top of Tubing Head.....4047..... The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from 3778 to 3860 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 150 to 175 feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

CASING RECORD							
SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	24 4	New	233	T.P.	0	0	To protect fresh water
5 1/2"	14 4	New	4168	Halliburton	0	3778-3786	
						3828-3834	
2 3/8"	4.60	New	3778	0	0	3850-3860	

MUDDING AND CEMENTING RECORD

MUDDING AND CEMENTING RECORD						
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

RECORD OF PRODUCTION AND STIMULATION

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

Sand fracked with 35,000# sand 1000 gal. acid, 20,000 gal. oil.

Result of Production Stimulation.

...Depth Cleaned Out.

RECORD OF DRILL-STEM AND SPECIAL 1

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 Surface feet to 4169 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 8-29, 1959

OIL WELL: The production during the first 24 hours was 147 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 38

GAS WELL: The production during the first 24 hours was Oil well M.C.F. plus _____ barrels of
liquid Hydrocarbon. Shut in Pressure Packer in hole.

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.	<u>1850</u>		T. Devonian		T. Ojo Alamo
T. Salt	<u>2192</u>		T. Silurian		T. Kirtland-Fruitland
B. Salt	<u>2341</u>		T. Montoya		T. Farmington
T. Yates	<u>2341</u>		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	<u>2475</u>		T. McKee		T. Menefec
T. Queen	<u>3120</u>		T. Ellenburger		T. Point Lookout
T. Grayburg	<u>3776</u>		T. Gr. Wash.		T. Mancos
T. San Andres	<u>3940</u>		T. Granite		T. Dakota
T. Glorieta	<u>Not reached</u>		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
SEE LOG ATTACHED							

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 Roy H. Smith Drilling Co. Address 1117 City Nat'l Bldg. Wichita Falls, Texas
Name Roy H. Smith Position Owner
Date April 26, 1960