

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  
Garland A. Smith

Honolulu-State

(Company or Operator) (Lease)

Well No. 1, in NE 1/4 of SE 1/4, of Sec. 20, T. 12S, R. 32E, NMPM.  
Caprock Queen Pool, Lea County.  
Well is 1980 feet from South line and 660 feet from East line  
of Section 20. If State Land the Oil and Gas Lease No. is E-1020  
Drilling Commenced 10-8, 1956 Drilling was Completed 10-20-56, 1956  
Name of Drilling Contractor Thomas Drilling Co. subletted to Makin Drlg. Co.  
Address Hobbs, N. M.  
Elevation above sea level at Top of Tubing Head. The information given is to be kept confidential until 1956.

OIL SANDS OR ZONES

No. 1, from 3024 to 3014 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 None 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
9-5/8	Not known	Not known	338			3014-3024	
4-1/2	16.60	New	3029				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	9-5/8	338	250	Pump		
7-7/8	4-1/2	3029	200	Pump		100 sq.

RECORD OF PRODUCTION AND STIMULATION

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

Cardinal Chemical Co. sand-fraced Oct. 22, 1956 with 10,000 gal. Loco-Jet, 15,000# sand, 20 Perf-O-Seal balls from 3010 to 3024. Oil flush (48 bbl.) by Cardinal Nov. 5, 1956. Sand-Fraced by Cardinal Nov. 7, 1956 with 10,000 gals. sand-jet, 15,000# sand and POS balls. Water frac job by the Western Co. on Dec. 4, 1956. 54,000 gal. water, 50,000# sand from 3014 to 3024.

Result of Production Stimulation. None

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 1900 feet to 3032 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**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

## Northwestern New Mexico

T. Anhy.....	1160	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1568	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
<del>XXXXXX</del>	<del>XXXXXX</del>	<del>XXXXXX</del>	<del>XXXXXX</del>				
0	1650	1650	Red bed				
1650	2185	535	Salt & anhyd.				
2185	3029	844	Lime				

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.

a complete and correct record of the well and all work done on it so far

H. B. Moore 2-13-57 (Date)

Company or Operator.....Garland A. Smith.....Address.....2607 Guthbert St., Midland, Texas.....  
Name.....Don Dittmore.....Position or Title.....Production.....