



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

**Simms & Reese Oil Co.** **Gray State**  
(Company or Operator) (Lease)

Well No. **2**, in **NW**  $\frac{1}{4}$  of **NW**  $\frac{1}{4}$  of Sec. **3**, T. **18**, R. **28**, NMPM.  
**Artesia** Pool, **Eddy** County.

Well is **990** feet from **North** line and **330** feet from **West** **South** line  
of Section **3**. If State Land the Oil and Gas Lease No. is **E-6043**

Drilling Commenced **March**, 19**55** Drilling was Completed **July**, 19**55**

Name of Drilling Contractor **Company**

Address **Bujac Bldg., Carlsbad, New Mexico**

Elevation above sea level at Top of Tubing Head **3689** The information given is to be kept confidential until  
....., 19.....

OIL SANDS OR ZONES

No. 1, from **2280** to **2290** No. 4, from ..... to .....  
No. 2, from **2314** to **2326** 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 **288** to **299** feet **200'**  
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
<b>8 5/8</b>	<b>26</b>	<b>used</b>	<b>507</b>	<b>Std.</b>			
<b>5 1/2</b>	<b>14</b>	<b>New</b>	<b>2338</b>	<b>Texas Pattern</b>			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>10</b>	<b>8 5/8</b>	<b>507</b>	<b>50</b>	<b>Denton</b>		
<b>8</b>	<b>5 1/2</b>	<b>2338</b>	<b>40</b>	<b>Denton</b>		

RECORD OF PRODUCTION AND STIMULATION

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

**Sandfrac-Dowell 10,000 of oil 15,000 gal sand each section**

Result of Production Stimulation **50 barrels per day**

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.....feet to.....feet, and from.....feet to.....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 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.....	102		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.....	508		T. McKee.....		T. Menefee.....
T. Queen.....	1685		T. Ellenburger.....		T. Point Lookout.....
T. Grayburg.....	2070		T. Gr. Wash.....		T. Mancos.....
T. San Andres.....	2336		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	32	32	Caliche	2063	2190	127	Brown line & Gray
32	102	70	Red Bed	2190	2209	19	Brown line
102	142	40	Anhy red bed	2209	2236	27	Gray line
142	258	116	Red bed	2236	2250	14	Oil sand
258	299	41	Sater sand	2250	2290	40	Gray line
299	345	46	Red Bed	2290	2300	10	Oil sand
345	390	45	Anhy	2300	2318	18	Brown line
390	406	16	Red Bed	2318	2329	11	Gray sand & oil
406	580	174	Anhy	2329	2336	7	White line
580	695	115	Red rock				
695	881	186	Anhy & Red rock				
881	901	20	Gray line				
901	906	5	Anhy				
906	911	5	Brown line				
911	1025	114	Anhy				
1025	1685	660	Anhy & red rock				
1685	1694	9	Red sand				
1694	1761	67	Anhy & red rock				
1761	1830	69	Gray sandy line				
1830	1900	70	Anhy & line				
1900	1919	19	Gray line				
1919	1973	54	Anhy & red sandy shale				
1973	2027	54	Gray line				
2027	2063	36	Gray sand line				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE 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.....  
Name.....  
Address.....  
Position or Title.....