

AREA 640 ACRES  
LOCATE WELL CORRECTLY

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

Humble Oil & Refining Company  
(Company or Operator)

New Mexico State "AZ"  
(Lease)

Well No. 2, in SE 1/4 of NW 1/4, of Sec. 2, T. 24N, R. 10W, NMPM.

Bisti (Lower Gallup)

Pool, San Juan

County.

Well is 1980 feet from North line and 1980 feet from West line

of Section 2. If State Land the Oil and Gas Lease No. is E-3147

Drilling Commenced September 8, 1958 Drilling was Completed September 19, 1958

Name of Drilling Contractor Sage Drilling Company

Address 212 E. Reguereard, San Angelo, Texas (Box 636, Artee, New Mexico)

Elevation above sea level at Top of Tubing Head 6814 The information given is to be kept confidential until 19--

OIL SANDS OR ZONES

No. 1, from 5362 to 5378 No. 4, from to  
No. 2, from 5392 to 5403 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 None Detected, 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"	24.4	New	156'	Texas Pattern			
4 1/2"	9.54	New	5129'	HMC0			
4 1/2"	11.4	New	341'	HMC0		5362'-5378'; 5392'-5403'	
2"	4.74	New	5347'	4' Pin Collar			

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 1/2"	8-5/8"	170'	175	BJ Service, Inc.	9.4	
9-7/8"	4 1/2"	5478'	190	Halliburton	9.6	

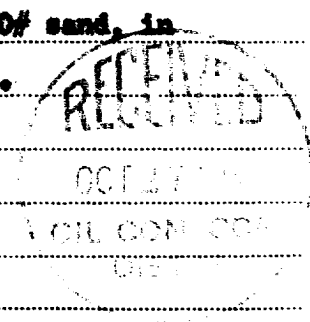
RECORD OF PRODUCTION AND STIMULATION

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

9-21-58. Sand Oil fraced with 40,000 gallons Lee. Grude oil & 40,000# sand, in perforated sections from 5362' to 5378' and 5392' to 5403'.

Result of Production Stimulation

Depth Cleaned Out



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 0 feet to 5480 feet, and from - feet to - feet.  
Cable tools were used from - feet to - feet, and from - feet to - feet.

Put to Producing..... **October 2** <sup>**58**</sup>, 19.....

OIL WELL: The production during the first 24 hours was **184**..... barrels of liquid of which **100**..... % was  
was oil; **-**..... % was emulsion; **-**..... % water; and **Trace**..... % was sediment. A.P.I.  
Gravity. **40.6**.....

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 **-**.....

### **Southeastern New Mexico**

Northwestern New Mexico

T. Anhy.....	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.....	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. Mesaverde.....
T. Abo.....	T. ....	T. Cliffhouse.....
T. Penn.....	T. ....	T. Lower Gallup.....
T. Miss.....	T. ....	T. ....

From	To	Thickness in Feet	Formation
0	5480	5480	Sand & Shale

**OIL CONSERVATION COMMISSION**

**AZTEC DISTRICT OFFICE**

No. Copies Received **6**

TO	COPIES	REMARKS
Director	1	
General Sec.	1	
Assistant Dir.	1	
State Oil Office	1	
U. S. G. S.	2	
Transporter	1	
File	1	✓

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.

October 20, 1958

Company or Operator.....**Humble Oil & Refining Co.**  
Name.....**Russell M. Lilly**

October 20, 1958  
 Address Box 1268, Farmington, New Mexico (Date)  
Dist. Supt.  
 Position or Title \_\_\_\_\_