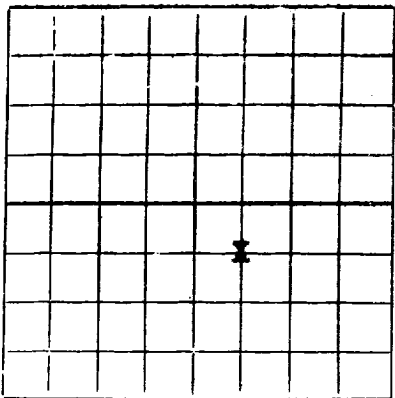


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD 2 41



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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

Harvey L. Hurley  
(Company or Operator)  
Atlantic State  
(Lease)  
Well No. **As. 3 #5**, in **NW**  $\frac{1}{4}$  of **SE**  $\frac{1}{4}$ , of Sec **27**, T **14**, R **33**, NMPM.  
**Saunders** Pool, **Lea** County.  
Well is **1980** feet from **S** line and **1980** feet from **E** line  
of Section **27**. If State Land the Oil and Gas Lease No. is **B-9641**  
Drilling Commenced **8/21/59**, 19... Drilling was Completed **10/2 1959**  
Name of Drilling Contractor **Brantly Drilling Co.**  
Address **Midland, Texas**  
Elevation above sea level at Top of Tubing Head **4212 KB** The information given is to be kept confidential until  
19...

OIL SANDS OR ZONES

No. 1, from **9822** to **9934** 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 **0** 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
<b>13-3/8"</b>	<b>48#</b>	<b>N</b>	<b>315'</b>	<b>Baker</b>			<b>Surface</b>
<b>8-5/8"</b>	<b>32#</b>	<b>N</b>	<b>4205'</b>				<b>Intermediate</b>
<b>5-1/2"</b>	<b>20#</b>	<b>N</b>	<b>10020'</b>			<b>9922'-9934'</b> <b>6 intervals</b>	<b>Oil String</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>17-1/2"</b>	<b>13-3/8"</b>	<b>308</b>	<b>325</b>	<b>P &amp; P</b>	<b>Chem</b>	
<b>11"</b>	<b>8-5/8"</b>	<b>4205</b>	<b>1860</b>	<b>P &amp; P</b>		
<b>7-7/8"</b>	<b>5-1/2"</b>	<b>10,020</b>	<b>500</b>	<b>4 1/2 gal</b>		

RECORD OF PRODUCTION AND STIMULATION

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

**4/1500 gal MA**  
Result of Production Stimulation **14 BO 0 BO 1 hr. 1/2" Ch**  
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 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  
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.	1540	T. Devonian.	T. Ojo Alamo.		
T. Salt.	2636	T. Silurian.	T. Kirtland-Fruitland.		
B. Salt.	2636	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.	4164	T. Gr. Wash.	T. Mancos.		
T. San Andres.		T. Granite.	T. Dakota.		
T. Glorieta.		T.	T. Morrison.		
T. Drinkard.	7087	T.	T. Penn.		
T. Tubbs.	7080	T.	T.		
T. Abo.	9750	T.	T.		
T. Penn.		T.	T.		
T. Miss.	TD 10,011	T.	T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1540	1540	Anhy and lime				
1540	2636	1096	Salt and shale				
2636	4166	1530	Sand and lime				
4166	5700	1534	Lime				
5700	7087	1387	Shale and lime				
7087	9750	2663	Shale and sand				
9750	10011	261	Lime				
			TD 10,011'				

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.

Harvey L. Barley  
Company or Operator.  
Name.  
Address.  
Position Title.