



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

Harvey L. Hurley

Atlantic State

(Company or Operator)

(Lease)

Well No. 1, in SE SW 27, T. 14, R. 33, NMPM.

Saunders

Lea

Pool, County.

Well is 660 feet from South line and 1980 feet from West line

of Section 27. If State Land the Oil and Gas Lease No. is B-9641

Drilling Commenced 10/18/58, 19 Drilling was Completed 11/28/58, 19

Name of Drilling Contractor Brantly Drilling Co., Inc.

Address 122 North "N" St. Midland, Texas

Elevation above sea level at Top of Tubing Head 4201

Not confidential The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 9800 to 10,000 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 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
13-3/8"	48#	New	307'	Texas Pat	None		Surface
8-5/8"	21# & 32#	New	4212'	Baker	None		Salt String
5-1/2"	17#	New	9992'	Baker	None	See Below	Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	322'	300 reg	P&P Plug		
11"	8-5/8"	4223'	1750 Pennix	200NE P&P		
7-7/8"	5-1/2"	9992'	600	P&P		

RECORD OF PRODUCTION AND STIMULATION

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

1000 gal Halliburton's MCA

Perforations: 9807-11; 9830-36; 9844-59; 9867-78; 9895-9900; 9914-17; 9920-25; 9947-55; 9978-85

Result of Production Stimulation

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 9992TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 11/30/58, 19.
OIL WELL: The production during the first 24 hours was 268 barrels of liquid of which 90 % was
was oil; 0 % was emulsion; 10 % water; and 0 % was sediment. A.P.I.
Gravity 41°
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	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. Huaco 9183	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs 7057	T.	T.
T. Abo 7767	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	292	292	Surface Rock				
292	1594	1302	Red Beds				
1594	1809	215	Anhydrite & shale				
1809	2621	812	Salt & Red Bed				
2621	4030	1409	Anhydrite & Gyp				
4030	4171	141	Anhydrite				
4171	6060	1889	Lime				
6060	6286	226	Lime & Shale				
6286	7357	1071	Lime				
7357	7445	88	Lime & Shale				
7445	7785	340	Lime				
7785	8511	726	Lime & Shale				
8511	8565	54	Lime				
8565	8745	180	Lime & Shale				
8745	8854	109	Lime				
8854	8930	76	Lime & Sand				
8930	8972	42	Shale & Lime				
8972	9044	72	Lime				
9044	9070	26	Lime & Sand				
9070	9317	247	Lime				
9317	9992	675	Lime & Sand TD				

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.

December 27, 1958 (Date)
Company or Operator Harvey L. Hurley Address 1012 Midland National Bank Bldg.
Name Helen Smith Agent Position or Title Midland, Texas