



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

140000 OFFICE 000

1959 FEB 9 AM 7:49

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 "A"

(Company or Operator)

(Lease)

Well No. 1, in SW 1/4 of SW 1/4, of Sec. 27, T. 14 S, R. 33 E, NMPM.

Samnders

Pool,

Lea

County.

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

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

Drilling Commenced 12/3/58, 19... Drilling was Completed 1/10/59, 19...

Name of Drilling Contractor Brantly Drilling Company

Address P. O. Box 4935 Midland, Texas

Elevation above sea level at Top of Tubing Head 4206
Not confidential, 19... The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 9796 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	319'	Texas	None	-	Surface
8-5/8"	32# & 21#	New	4215'	Baker	None	-	Intermediate
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"	326'	325	Pump & Plug	10#/gal	-
11"	8-5/8"	4225'	1950	"	10.5#/gal	
7-7/8"	5-1/2"	10,002'	600	"	8.7#/gal	

RECORD OF PRODUCTION AND STIMULATION

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

Perforations 9868-71; 9876-79; 9882-85; 9811-37

Washed 1000 gal MA

Result of Production Stimulation.....

.....Depth Cleaned Out.....

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

TOOLS USED

Rotary tools were used from 0 feet to TD 10,003 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 1/16/59, 19____

OIL WELL: The production during the first 24 hours was 243 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 41° @ 60° F.

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. 1528	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. Hueco 9207	T. Penn.	
T. Tubbs. 7035	T. _____	T. _____	
T. Abo. 7753	T. _____	T. _____	
T. Penn.	T. _____	T. _____	
T. Miss.	T. _____	T. _____	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
10	328	318	Surface Rock				
328	2145	1817	Red Bed				
2145	2691	546	Salt				
2691	3026	335	Salt & Anhydrite				
3026	4092	1066	Anhydrite & Gypsum				
4092	4225	133	Gypsum & Lime				
4225	5354	1129	Lime				
5354	5941	587	Lime & Sand				
5941	7352	1411	Lime				
7352	8867	1515	Lime & Shale				
8867	9210	343	Lime				
9210	9656	446	Lime & Sand				
9656	10,003 TD	347	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.

January 26, 1959

Company or Operator **Harvey L. Hurley**
 Name *Harvey L. Hurley*

Address **1012 Midland Nat'l Bank Bldg., Midland, Tex.**
 Agent