

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

S. P. Yates

Gulf-Angle State

(Company or Operator)

(Lease)

Well No. **4**, in **NE** $\frac{1}{4}$ of **NE** $\frac{1}{4}$ of Sec. **11**, T. **17S**, R. **34E**, NMPM.

Vacuum

Pool,

Lea

County.

Well is **330** feet from **East** line and **990** feet from **North** line

of Section **11**. If State Land the Oil and Gas Lease No. is **E-580**

Drilling Commenced **8-15**, 19 **55** Drilling was Completed **9-5**, 19 **55**

Name of Drilling Contractor **Owa Tools**

Address

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

OIL SANDS OR ZONES

No. 1, from **4696'** to **4703'** 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
8-5/8"	244	New	342	reg.			Surface
5-1/2"	15.54	New	4675	Float			Prod. 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
12-1/4	8-5/8	342	190	Halliburton		
7-7/8	5-1/2	4675	250	"		

RECORD OF PRODUCTION AND STIMULATION

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

Well not treated

Result of Production Stimulation

Depth Cleaned Out

REPORT 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 4675 feet, and from _____ feet to _____ feet.
 Cable tools were used from 4675 feet to 4723 T.D. feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 9-5, 1958.

OIL WELL: The production during the first 24 hours was 53 barrels of liquid of which 100 % 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.	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.	
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	285		Red bed, cliche				
285	342		Red bed, shells, surf.				
342	1670		Red bed				
1670	1772		Anhy. gyp. red bed				
1772	1916		Anhy., gyp. red bed				
1916	2750		Salt & Anhy.				
2750	2892		Anhy., Gyp. Salt				
2892	3935		Anhy., Gyp.				
3935	4556		Anhy., Lime				
4556	4594		Lime, Gyp				
4594	4723		Lime T.D.				
All measurements taken from derrick floor, height of derrick 11'							

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.

Company or Operator S. P. Yates

Address 309 Carper Bldg., Artesia, N. Mex.

Name S. P. Yates

Position or Title Office Manager

Date September 27, 1958