

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 QUINTUPPLICATE.

S. P. Yates

(Company or Operator)

Cities Angle State A

(Lease)

Well No. **4**, in **SW** $\frac{1}{4}$ of **NE** $\frac{1}{4}$, of Sec. **2**, T. **17S**, R. **34E**, NMPM.

Vacuum

Pool,

Lea

County.

Well is **2339.41** feet from **North** line and **2312.14** feet from **East** lineof Section **2**. If State Land the Oil and Gas Lease No. is **E-754**Drilling Commenced **6-26**, 19 **57**. Drilling was Completed **7-6**, 19 **57**.Name of Drilling Contractor **Company 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 **4688** to **4700** 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
7"	22#	SH	1667	Guide			Surface
4 1/2"	11.6	New	4660	Float			Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	7"	1667	300	two stage - 100	sax on bottom - 200	circulated to surface from 300 feet
6 1/4"	4 1/2"	4660	150			

RECORD OF PRODUCTION AND STIMULATION

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

Not treated

Result of Production Stimulation

Depth Cleaned Out **4730**

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 4730 TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 7-9, 19 57

OIL WELL: The production during the first 24 hours was 31 barrels of liquid of which 100% was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 37

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 4658	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	1667		Red bed and gyp				
1667	2156		Red bed, Anhy & gyp				
2156	2790		Anhy, Salt & gyp				
2790	3850		Anhy & gyp				
3850	3905		Sand & red bed				
3905	4420		Anhy and gyp				
4420	4674		Anhy				
4674	4730		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.

7-9-57 (Date)
Company or Operator S. P. Yates Address 309 Carper Bldg., Artesia, N. M.
Name Hugh W. Barry Position or Title Office Manager