

A 10x10 grid with a dot at the intersection of the 5th column and the 3rd row from the bottom.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

S. P. Yates

(Company or Operator)

Cities Service - Angle State "A"

(Lease)

Well No. 3, in NW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 2, T. 17S, R. 34E, NMPM.

Vacuum

.Pool,

Lea

County.

Well is 2310 feet from East line and 1650 feet from South line.

of Section 2 If State Land the Oil and Gas Lease No. is E-754

Drilling Commenced..... **6-6**, 19 **56** Drilling was Completed..... **6-23**, 19 **56**

Name of Drilling Contractor.....**Own 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 4698 to 4708 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"	24#	New	332	Guide		None	circulated
5-1/2"	15.5#	"	4684	"		"	oil 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	332	190	B J Service		
7-7/8	5-1/2	4684	250	"		

RECORD OF PRODUCTION AND STIMULATION

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

All measurements are taken from derrick floor, height of derrick floor - 11 feet

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 4735 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 6-26, 19 36.

OIL WELL: The production during the first 24 hours was 49 barrels of liquid of which 100% 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.			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	332		Surface				
332	423		Shells				
423	1410		shells, red bed				
1410	1936		red bed, anhy.				
1936	2821		anhy, salt				
2821	3884		anhy.. gyp				
3884	3942		sand, anhy. and gyp				
3942	4490		anhy. gyp				
4490	4735		anhy, 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.

Company or Operator S. P. Yates Address 309 Carper Building, Artesia, N. Mex.
Name Hugh W. Barry Position or Title
7-10-36 (Date)