

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

JAN 29 1962

WELL RECORD

FILED IN  
ARTESIA OFFICE

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 5 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Yates Petroleum Corporation  
(Company or Operator)

Culpepper  
(Lease)

Well No. 1 "A-F", in NW 1/4 of SE 1/4, of Sec. 30, T. 18S, R. 26E, NMPM.

Wildcat

Pool,

Eddy

County.

Well is 1730-1675 feet from South line and 1750-1725 feet from East line

of Section 30. If State Land the Oil and Gas Lease No. is

Drilling Commenced November 24, 1961. Drilling was Completed January 6, 1962

Name of Drilling Contractor Apache Drilling Company (Jim Lund)

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head DF 3447 The information given is to be kept confidential until

(Not Confidential), 19

OIL SANDS OR ZONES

No. 1, from 1218 to 1220 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 105 to 130 feet. 1/2 Bailer / hr.

No. 2, from 500 to ? feet.

No. 3, from 633 to ? feet.

No. 4, from 940 to 1030' (B/Art. Wtr.) feet. 100' from surface

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
7"	20#	New	930		720'		Wtr. shut-off

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	7"	930'	50	Halliburton		
			(Squeezed w/ add'l 50 sk @ 935')			

RECORD OF PRODUCTION AND STIMULATION

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

T.D. 1331. Set single Lynes pkr. @ 1214. Acidized w/ 1000 gallons reg. acid.

Result of Production Stimulation Never recovered load. Trace of acid - cut oil & show of gas while swabbing. (Note: before acid, well made 5 gallons. 39.5° grav. oil/day natural

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.....feet to.....feet, and from.....feet to.....feet.  
Cable tools were used from.....0.....feet to.....1331.....feet, and from.....feet to.....feet.

## PRODUCTION

**P&A**  
P.....**1-18**....., 19**62**

OIL WELL: The production during the first 24 hours was.....barrels of liquid of which.....% 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..... <b>457</b>	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... <b>772</b>	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	80	80	Lo, Sh	463	475	12	Lo
80	105	25	Gravel	475	482	7	Lo & Sd
105	145	40	Sd, Some Lo & Sha.	482	488	6	Lo.
145	205	60	Gravel, Some Sh	488	510	22	Lo, Sd
205	265	60	Shale	510	609	99	Dolomite & sd.
265	270	5	Sd	609	635	26	Dolo.
270	285	15	Sh	635	751	16	Dolo & Sd.
285	300	15	Lo	751	768	17	Sd
300	320	20	Sh	768	800	32	Dolo. & Sd.
320	355	35	Sh & Sd	800	824	24	Dolo.
355	370	15	Sh.	824	838	14	Dolo, So. Sd.
370	410	40	Sh & Sd	838	848	10	Dolo.
410	428	18	Lo, Sh, Sd	848	852	4	Dolo., Sd.
428	443	15	Sh., Some Lo.	852	1331	479	Dolo.
443	455	12	Lo, Sh, Sd.				
455	463	8	Lo, Some Sd				
				T.D. 1331			
				P&A 1-18-62			

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.

1-19-62

Company or Operator.....**Yates Petroleum Corp.**

Address.....**309 Carper Building, Artesia, N. M.**

Name.....*R. W. Landenberg*

Title.....**Co. Geologist.**