

AUG 1 1960

**AREA 640 ACRES  
LOCATE WELL CORRECTLY**

**M. Yates WBR ABC**  
(Lease)

Empire Ave Pool, Eddy County.

Elevation above sea level at Top of Tubing Head.....**3659**..... The information given is to be kept confidential until  
..... 19.....

No. 3, from.....to..... No. 6, from.....to.....

No. 4. from ..... to ..... feet. ....

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	22.74	N	10001	TP	none		Surface
4 1/2"	9.5411.6#	N	6366	Float		6295-6324 & 6144-6160	Production
2 3/8"	4.75	N	86132				

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	1000	650	Halliburton		
7 7/8"	4 1/2"	6366	1000	do		

.....Depth Cleaned Out.....6365.....

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 6266 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 9, 1960.  
OIL WELL: The production during the first 10 hours was 83 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 43.2  
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	452		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	1302		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	2078		T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkard			T.		T. Penn.
T. Tubbs			T.		T.
T. Abo	5800		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	1000	1000	Redbed & Anhydrite				
1000	1876	876	Lime & Anhydrite				
1876	4370	2494	Lime				
4370	4469	129	Dolomite & Chert				
4469	5550	1081	Lime & Chert				
5550	6366	816	Lime				

OIL CONSERVATION COMMISSION  
ARTESIA DISTRICT OFFICE

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DEVIATION SURVEYS

Off IDeg. @	500'
" 1 "	1800
" 1 1/2 "	1500
" 1 1/2 "	2275
" 1 1/2 "	3000
" 1 1/2 "	4180
" 1 1/2 "	4485
" 1 1/2 "	4740
" 1 1/2 "	5030
" 1 1/2 "	5586

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.

July 27, 1960 (Date)  
Company or Operator Sinclair Oil & Gas Company Address 520 E. Broadway, Hobbs, New Mexico  
Name Title Dist. Supt.  
Orig. & 5cc- OCC; cc- State Land Office; Mr. HFD-JM-File