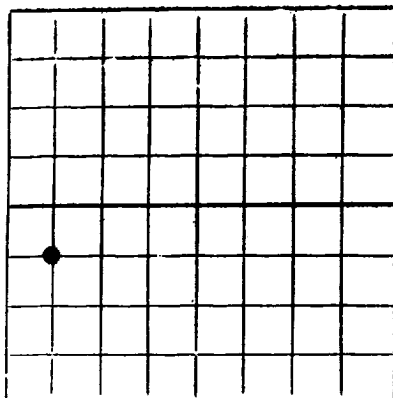


# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe Office  
New Mexico

HOBBBS OFFICE  
MAY 25 AM 8:33  
WELL RECORD



AREA 640 ACRES  
LOCATE WELL CORRECTLY

BTA Oil Producers

(Company or Operator)

Amstate

(Lease)

Well No. 2, in NM  $\frac{1}{4}$  of SW  $\frac{1}{4}$  of Sec. 28, T. 17-S, R. 34-E, NMPM.

Vacuum

Pool,

Lea

County.

Well is 660 feet from West line and 1980 feet from South line

of Section 28. If State Land the Oil and Gas Lease No. is B-1491

Drilling Commenced 4-27, 1961. Drilling was Completed 5-17, 1961.

Name of Drilling Contractor Forester

Address Odessa, Texas

Elevation above sea level at Top of Tubing Head 4075

Submitted

The information given is to be kept confidential until

, 19    

## OIL SANDS OR ZONES

No. 1, from      to     . 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
<u>8-5/8"</u>	<u>24#</u>	<u>New</u>	<u>392</u>	<u>Tex. Pattern</u>	<u>---</u>	<u>---</u>	<u>Protect wtr. sands</u>
<u>5-1/2"</u>	<u>17#</u>	<u>New</u>	<u>4600</u>	<u>Baker</u>	<u>---</u>	<u>4560 - 4602</u>	<u>Oil String</u>
<u>2-3/8"</u>	<u>4.7#</u>	<u>New</u>	<u>4522</u>				<u>Tubing</u>

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>11</u>	<u>8-5/8"</u>	<u>392</u>	<u>250</u>	<u>Pump &amp; Plug</u>	<u>---</u>	<u>---</u>
<u>7-7/8"</u>	<u>5-1/2"</u>	<u>4600</u>	<u>200</u>	<u>" "</u>	<u>---</u>	<u>---</u>

## RECORD OF PRODUCTION AND STIMULATION

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

5-13-61 A/500, SP/20,000 gal. R. O. 2 PSFG, Open Hole 4600-4741

5-24-61 A/1,000, SP/30,000 gal. R. O. 2PSFG, Perfs: 4560-71, 4596-96, 4600-02.

Result of Production Stimulation Flow 60 Bbls. oil no wtr., 18/61 choke, TP 175 psi.

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 Surface feet to 4741 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

PRODUCTION

Put to Producing 5-23, 19 61  
OIL WELL: The production during the first 24 hours was 68 barrels of liquid of which 100 % was oil; \_\_\_\_\_ % was emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % was sediment. A.P.I. Gravity 34.3  
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	<u>2995</u>		T. Silurian		T. Kirtland-Fruitland
B. Salt	<u>3605</u>		T. Montoya		T. Farmington
T. Yates			T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	<u>3843</u>		T. Ellenburger		T. Point Lookout
T. Grayburg	<u>4245</u>		T. Gr. Wash.		T. Mancos
T. San Andres	<u>4660</u>		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
<u>-0-</u>	<u>260</u>	<u>260</u>	<u>Redbeds &amp; caliche</u>				
<u>260</u>	<u>1545</u>	<u>1285</u>	<u>Redbeds</u>				
<u>1545</u>	<u>2692</u>	<u>1147</u>	<u>Anhydrite</u>				
<u>2692</u>	<u>2995</u>	<u>303</u>	<u>Interstratified salt, anhydrite &amp; redbeds</u>				
<u>2995</u>	<u>3843</u>	<u>848</u>	<u>Anhydrite &amp; redbeds</u>				
<u>3843</u>	<u>4660</u>	<u>817</u>	<u>Sandstone, anhydrite, redbeds and dolomite.</u>				
<u>4660</u>	<u>4736</u>	<u>76</u>	<u>Dolomite w/sandstone &amp; shale streaks.</u>				

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.

\_\_\_\_\_, May 19, 1961 (Date)  
Company or Operator OTA Oil Producers Address 122 Allen Bldg., Midland, Texas  
Name [Signature] Position or Title Production Superintendent