



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

RECEIVED
JUL 27 1961

D. C. C.
DISTRICT 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 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

BTA Oil Producers

(Company or Operator)

CONSTATE

(Lease)

Well No. 2, in SW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 36, T. -16-S, R. -31-E, NMPM.

Robinson

Pool, Edgy

County.

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

of Section 36. If State Land the Oil and Gas Lease No. is E-5100

Drilling Commenced 8-14, 19 61 Drilling was Completed 9-1, 19 61

Name of Drilling Contractor Forster

Address Odessa, Texas

Elevation above sea level at Top of Tubing Head 4098

Submitted

, 19

The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 3724 to 3727 No. 4, from _____ to _____

No. 2, from 3766 to 3772 No. 5, from _____ to _____

No. 3, from 3942 to 3951 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 None 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>419</u>	<u>Tex. Pattern</u>	<u>None</u>	<u>---</u>	<u>Protect Surface Sands</u>
<u>5-1/2"</u>	<u>15.5</u>	<u>New</u>	<u>3975</u>	<u>Baker</u>	<u>None</u>	<u>3724-3951</u>	<u>Oil String</u>
<u>2-3/4"</u>	<u>4.7</u>	<u>New</u>	<u>3898</u>	<u>---</u>	<u>None</u>	<u>---</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>12-1/4"</u>	<u>8-5/8"</u>	<u>419</u>	<u>150</u>	<u>Pump & Plug</u>		
<u>7-7/8"</u>	<u>5-1/2"</u>	<u>3975</u>	<u>200</u>	<u>Pump & Plug</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Zone 3942-51 - A/500 - 82/30,000 gal. R. O., 42,500% SH.

Zone 3766-72 - A/250 - 82/20,000 gal. R. O., 20,000% SH.

Zone 3724-27 - A/250 - 82/5,000 gal. R. O., 6,500% SH.

Result of Production Stimulation Pump 48 barrels oil no water 24 hrs.

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 3975 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 9-22, 19 61

OIL WELL: The production during the first 24 hours was 48 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 33°

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.	<u>804</u>	T. Devonian	
T. Salt	<u>912</u>	T. Silurian	
B. Salt	<u>2017</u>	T. Montoya	
T. Yates	<u>2163</u>	T. Simpson	
T. 7 Rivers	<u>2246</u>	T. McKee	
T. Queen	<u>3080</u>	T. Ellenburger	
T. Grayburg	<u>3477</u>	T. Gr. Wash.	
T. San Andres	<u>3828</u>	T. Granite	
T. Glorieta		T. _____	
T. Drinkard		T. _____	
T. Tubbs		T. _____	
T. Abo		T. _____	
T. Penn.		T. _____	
T. Miss.		T. _____	
T. Ojo Alamo			
T. Kirtland-Fruitland			
T. Farmington			
T. Pictured Cliffs			
T. Menefee			
T. Point Lookout			
T. Mancos			
T. Dakota			
T. Morrison			
T. Penn.			
T. _____			
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 & Galls</u>				
<u>260</u>	<u>804</u>	<u>544</u>	<u>Redbeds</u>				
<u>804</u>	<u>912</u>	<u>108</u>	<u>Anhydrite</u>				
<u>912</u>	<u>2017</u>	<u>1105</u>	<u>Interlaminated salt, Anhydrite & Redbeds</u>				
<u>2017</u>	<u>2163</u>	<u>146</u>	<u>Anhydrite & Redbeds</u>				
<u>2163</u>	<u>3477</u>	<u>1314</u>	<u>Interlaminated sandstone Anhydrite & Redbeds</u>				
<u>3477</u>	<u>3975</u>	<u>498</u>	<u>Balmite w/sandstone & shale streaks.</u>				

OIL CONSERVATION COMMISSION			
ARTESIA DISTRICT OFFICE			
No. Copies Received		<u>6</u>	
DISTRIBUTION			
	NO. FURNISHED		
OPERATOR			
SANTA FE	<u>1</u>		
PRODUCTION OFFICE			
STATE LAND OFFICE	<u>1</u>		
U. S. G. S.	<u>2</u>		
TRANSPORTER			
FILE	<u>1</u>		<input checked="" type="checkbox"/>
BUREAU OF MINES	<u>1</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.

Company or Operator BTA Oil Producers Address 104 South Pecos, Midland, Texas
Name R. L. Halvorsen Position Production Superintendent
Date September 25, 1961