



AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

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

BTA Oil Producers

(Company or Operator)

UNION

(Lease)

Well No. 1, in NE 1/4 of NW 1/4, of Sec. 17, T. -17-S, R. -34-E, NMPM.

Vacuum

Pool,

Lea

County.

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

of Section 17. If State Land the Oil and Gas Lease No. is OG 453

Drilling Commenced 10-22, 1961 Drilling was Completed 11-11, 1961

Name of Drilling Contractor Forster

Address Odessa, Texas

Elevation above sea level at Top of Tubing Head 4093

Submitted, 19. The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 4667 to 4677 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"	20	New	400	Tex. Pattern	---	-----	Surface string
5-1/2"	15.5	New	4910	Baker	---	4667-77	Oil string
2-3/8"	4.7	New	4661	---	---	-----	Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8-5/8"	400	150	Pump & Plug		
7-7/8	5-1/2"	4910	300	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

A/500 gal. mud acid.

Result of Production Stimulation Flw. 47 Bbls. oil, 2 BBl. wtr. 24 hours.

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 4910 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

PRODUCTION

Put to Producing 11-22, 1961

OIL WELL: The production during the first 24 hours was 49 barrels of liquid of which 96 % was  
was oil; ---- % was emulsion; 4 % water; and \_\_\_\_\_ % was sediment. A.P.I.  
Gravity 34.2

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.	<u>1565</u>		T. Devonian		T. Ojo Alamo
T. Salt.	<u>1676</u>		T. Silurian		T. Kirtland-Fruitland
B. Salt.	<u>2680</u>		T. Montoya		T. Farmington
T. Yates			T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	<u>3838</u>		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash.		T. Mancos
T. San Andres	<u>4625</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
-0-	<u>245</u>		Redbeds & caliche				
<u>224</u>	<u>1565</u>		Redbeds				
<u>1565</u>	<u>1676</u>		Anhydrite				
<u>1676</u>	<u>2680</u>		Interlaminated salt, anhydrite & redbeds.				
<u>2680</u>	<u>3848</u>		Anhydrite & redbeds				
<u>3848</u>	<u>4625</u>		Sandstone, anhydrite, redbeds & dolomite.				
<u>4625</u>	<u>4910</u>		Dolomite w/sandstone & shale streaks.				

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  
Name R. L. Halvorsen

Address 104 South Pecos, Midland, Texas  
Position Production Superintendent

November 25, 1961  
(Date)