

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

## WELL RECORD

DEC 20 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. 3, in NW  $\frac{1}{4}$  of SE  $\frac{1}{4}$  of Sec. 36, T-16-S, R-31-E, NMPM.Robinson Pool, Eddy County.Well is 2310 feet from South line and 2310 feet from East lineof Section 36. If State Land the Oil and Gas Lease No. is E-5300Drilling Commenced 11-16, 19 61 Drilling was Completed 12-4, 19 61Name of Drilling Contractor ForsterAddress Odessa, TexasElevation above sea level at Top of Tubing Head 4096 GL  
Submitted, 19 61 The information given is to be kept confidential until

## OIL SANDS OR ZONES

No. 1, from 3784 to 3790 No. 4, from \_\_\_\_\_ to \_\_\_\_\_No. 2, from 3825 to 3828 No. 5, from \_\_\_\_\_ to \_\_\_\_\_No. 3, from 3938 to 3945 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
8-5/8"	20#	New	394	Tex. Pattern	----	----	Surface Pipe
5-1/2"	14#	New	3977	Baker	----	3784-3945	Oil String
2-3/8"	4.7#	New	3888	---	----	----	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"	394	150	Pump & Plug		
7-7/8"	5-1/2"	3977	200	" "		

## RECORD OF PRODUCTION AND STIMULATION

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

Zone 3938-45, SF/20,000 gal. R. O., 10,000# SN.

Zone 3825-28, SF/10,000 gal. R. O., 10,000# SN.

Zone 3784-90, SF/15,000 gal. R. O., 15,000# SN.

Result of Production Stimulation Flw. 48 bbl. oil, No wtr. 19/64 choke, TP75-300. 12-22-61.

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 TD 3977 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from ---- feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing 12-22, 1961

OIL WELL: The production during the first 24 hours was 48 barrels of liquid of which 100 % was  
was oil; ---- % was emulsion; ----- % water; and --- % was sediment. A.P.I.  
Gravity 34.0

GAS WELL: The production during the first 24 hours was \_\_\_\_\_ M.C.F. plus \_\_\_\_\_ barrels of  
liquid Hydrocarbon. Shut in Pressure \_\_\_\_\_ lbs.

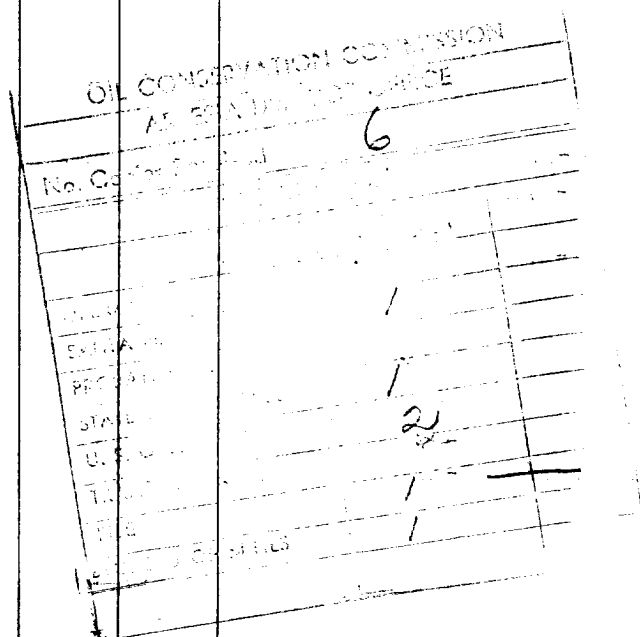
Length of Time Shut in \_\_\_\_\_

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	<u>810</u>		T. Devonian		T. Ojo Alamo
T. Salt	<u>920</u>		T. Silurian		T. Kirtland-Fruitland
B. Salt	<u>2017</u>		T. Montoya		T. Farmington
T. Yates	<u>2165</u>		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	<u>2246</u>		T. McKee		T. Menefee
T. Queen	<u>3080</u>		T. Ellenburger		T. Point Lookout
T. Grayburg	<u>3477</u>		T. Gr. Wash.		T. Mancos
T. San Andres	<u>3829</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-	265	265	Redbeds & caliche				
265	810	545	Redbeds				
810	920	110	Anhydrite				
920	2020	1100	Interlaminated salt, anhydrite & redbeds				
2020	2170	150	Anhydrite & redbeds				
2170	3477	1307	Interlaminated sandstone, anhydrite & redbeds				
3477	3977	500	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  
Post Title Production Superintendent  
Date December 26, 1961