



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

PAGE

WELL RECORD

OCT 2 1961

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

ARTESIA, DE WILCOX

ETA Oil Producers

(Company or Operator)

HUSTATE

(Lease)

Well No. 1, in SW 1/4 of Sec. 36, T-16-S, R-31-E, NMPM.

Robinson

Pool, Eddy

County.

Well is 760 feet from South line and 1980 feet from West line

of Section 36. If State Land the Oil and Gas Lease No. is E-8633

Drilling Commenced 9-6, 1961 Drilling was Completed 9-24, 1961

Name of Drilling Contractor Forster

Address Odessa, Texas

Elevation above sea level at Top of Tubing Head 4066 The information given is to be kept confidential until

Submitted, 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
8-5/8"	32#	New	403	Tex. Pattern	None	-----	Surface Pipe
5-1/2"	14#	New	3955	Baker	None	3685 - 3931	Oil String
2-3/8"	4.7#	New	3914	-----	-----	-----	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
12-1/4"	8-5/8"	403	125	Pump & Plug		
7-7/8"	5-1/2"	3955	200	" "		

RECORD OF PRODUCTION AND STIMULATION

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

3920-31, A/500, SF/20,000 gal R. O., 39,000# SN.

3767-3808, A/500, SF/25,000 gal. R. O., 53,500# SN.

3686-3730, A/500, SF/10,000 gal R. O., 17,500# SN.

Result of Production Stimulation Pumped 58 barrels oil 4 barrels water 24 hours. 10-16-61

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 3955 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 10-16, 1961

OIL WELL: The production during the first 24 hours was 62 barrels of liquid of which 94 % was
was oil; --- % was emulsion; 6 % 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>799</u>		T. Devonian		T. Ojo Alamo
T. Salt	<u>910</u>		T. Silurian		T. Kirtland-Fruitland
B. Salt	<u>2,006</u>		T. Montoya		T. Farmington
T. Yates	<u>2,153</u>		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	<u>2,238</u>		T. McKee		T. Menefee
T. Queen	<u>3,062</u>		T. Ellenburger		T. Point Lookout
T. Grayburg	<u>3,470</u>		T. Gr. Wash.		T. Mancos
T. San Andres	<u>3,810 (TD in SA)</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-	246		Redbeds & Caliche				
246	799		Redbeds				
799	910		Anhydrite				
910	2,006		Interlaminated salt, anhydrite & redbeds.				
2,006	2,153		Anhydrite & redbeds				
2,153	3,470		Interlaminated sandstone, anhydrite & redbeds.				
3,470	3,955		Bolomite w/ sandstone & shale streaks.				
			TD 3955				

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE

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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.

B. L. Halvorsen October 18, 1961
(Date)
Company or Operator BTA Oil Producers Address 104 South Pecos, Midland, Texas
Name B. L. Halvorsen Position Title Production Superintendent