



"Long Section"

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 QUINTUPPLICATE.

Artac Oil & Gas Company (Company or Operator) **State** (Lease)
Well No. **8**, in **Lot 5** of **1/4** of **2**, T. **21S**, R. **37E**, NMPM.
Blinberry Pool, **Lee** County.
Well is **5790** feet from **South** line and **660** feet from **West** line of Section **2**. If State Land the Oil and Gas Lease No. is **B-11613**.
Drilling Commenced **December 20**, 19 **55**. Drilling was Completed **January 13**, 19 **56**.
Name of Drilling Contractor **Makin Drilling Company**
Address **Hobbs, New Mexico**
Elevation above sea level at Top of Tubing Head **3494 (3505-KB)**. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from **2710'** to **2910' (gas)** No. 4, from _____ to _____
No. 2, from **4004'** to **4100'** No. 5, from _____ to _____
No. 3, from **5802'** to **6000'** 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	Set At	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	48#	New	217'	Guide			Surface
8-5/8"	32#	New	3092'	Float			Salt String
5-1/2"	14#	New	6010'	Float		5878'-5910'	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4"	13-3/8"	217'	225	Halliburton		
11"	8-5/8"	3092'	2100	Halliburton		
7-7/8"	5-1/2"	6010'	300	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 5878'-5910'. Acidized w/2000 gallons. Swab 136 BLO; 42 bbls. acid water, 48 bbls. new oil in 3 1/2 hours. Acidized w/5000 gallons. Swab 145 BLO, 120 bbls. acid water, 16 bbls. new oil in 31 hours. Very little gas. Swab dry. Set bridge plug at 5865' w/cement on top. PSTD 5857'.
Perforated 5792'-5832'. Acidized w/2000 gallons. Swab 178 BLO, 48 bbls. acid water, 85 bbls. new oil in 21 hours. Frac with 10,000 gallons "Geofrac" (6# sand/gallon). Flowed lead oil. Tested 41 bbls. new oil in 4 hours through 1/4" choke.

F

ORD 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 6010 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing January 25, 19 56

OIL WELL: The production during the first 24 hours was 246 barrels of liquid of which 100 % was
was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I.

Gravity _____ IP 206 B/D. 1/4" choke. TP 410 psi, GP 700
psi, GOR 2560 BHP at 2400' 2055
GAS WELL: The production during the first 24 hours was _____ M.C.F. plus psi 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>1430'</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt..... <u>1550'</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt..... <u>2545'</u>	T. Montoya.....	T. Farmington.....
T. Yates..... <u>2700'</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers..... <u>2940'</u>	T. McKee.....	T. Menefee.....
T. Queen..... <u>3520'</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... <u>4004'</u>	T. Granite.....	T. Dakota.....
T. Glorieta..... <u>4385'</u> <u>5385</u>	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>1430'</u>	<u>1550'</u>	<u>120'</u>	<u>Anhydrite</u>				
<u>1550'</u>	<u>2545'</u>	<u>995'</u>	<u>Salt</u>				
<u>2545'</u>	<u>2700'</u>	<u>155'</u>	<u>Anhydrite, Shale, & Sand</u>				
<u>2700'</u>	<u>2940'</u>	<u>240'</u>	<u>Anhydrite, Dolomite, and Sand</u>				
<u>2940'</u>	<u>3520'</u>	<u>580'</u>	<u>Anhydrite, Dolomite, and Sand</u>				
<u>3520'</u>	<u>4000'</u>	<u>480'</u>	<u>Anhydrite, Dolomite, and Sand</u>				
<u>4000'</u>	<u>6010'</u>	<u>2010'</u>	<u>Dolomite, Shale, Sand, and Lime</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.

February 15, 1956

(Date)

Company or Operator Anton Oil & Gas Company
Original Signature R. WALLS, JR.
Name _____

Address P. O. Box #247, Hobbs, New Mexico
Position or Title District Superintendent