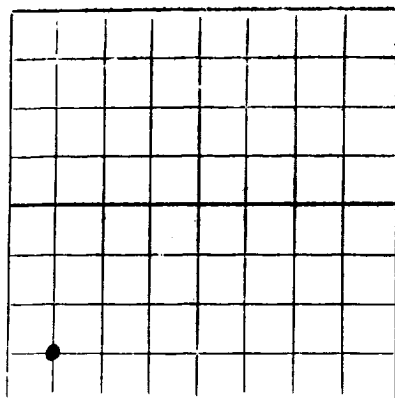


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Aztec Oil & Gas Company

State " " "

(Company or Operator)

(Lease)

Well No. 1, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 31, T. 16S, R. 32E, NMPM.

Robinson Extension

Pool, Lea

County.

Well is 990 feet from South line and 660 feet from West lineof Section 31. If State Land the Oil and Gas Lease No. is E-8233Drilling Commenced 9-2, 19 59 Drilling was Completed 9-13, 19 59Name of Drilling Contractor Moran Drilling CompanyAddress Hobbs, New MexicoElevation above sea level at Top of Tubing Head 4084. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from <u>3802</u> to <u>3806</u>	No. 4, from <u>3957</u> to <u>3972</u>
No. 2, from <u>3808</u> to <u>3818</u>	No. 5, from _____ to _____
No. 3, from <u>3821</u> to <u>3849</u>	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
<u>8-5/8"</u>	<u>24#</u>	<u>New</u>	<u>332</u>	<u>Float</u>			<u>Surface</u>
<u>4 1/2"</u>	<u>9.5#</u>	<u>"</u>	<u>4019</u>	<u>"</u>			<u>Production</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>11 1/2"</u>	<u>8-5/8"</u>	<u>332'</u>	<u>250</u>	<u>Pump</u>		
<u>6-3/4"</u>	<u>4 1/2"</u>	<u>4019'</u>	<u>200</u>	<u>"</u>		<u>50 sx starch</u>

RECORD OF PRODUCTION AND STIMULATION

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

The intervals of 3802-06', 3808-18', 3821-49' and 3957-72' were acidized w/1000

gallons regular acid, and sand-oil fractured w/40,000 gallons oil and 71,000# sand.

Result of Production Stimulation Flow - 31 bopd on 11/64" choke.

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 0 feet to 4019 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 9-28, 1959
OIL WELL: The production during the first 24 hours was 51 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 37°
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.	857		T. Devonian		T. Ojo Alamo
T. Salt	1012		T. Silurian		T. Kirtland-Fruitland
B. Salt	2027		T. Montoya		T. Farmington
T. Yates	2196		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3113		T. Ellenburger		T. Point Lookout
T. Grayburg	3521		T. Gr. Wash.		T. Mancos
T. San Andres	3849		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	857		Redbeds				
857	1012		Anhydrite				
1012	2027		Salt				
2027	2196		Sand and shale				
2196	3521		Sand, shale and anh.				
3521	4019		Dolomite				

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.

November 28, 1959 (Date)
Company or Operator Aztec Oil & Gas Co. Address P. O. Box 847
Name Operator by Title District Geologist