

AREA 640 ACRES
LOCATE WELL CORRECTLYNEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

JAN 21 1960

WELL RECORD

ARTESIA, 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

Aztec Oil & Gas Company

State "N.C."

(Company or Operator)

(Lease)

Well No. 4, in SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 36, T. 16S, R. 31E, NMPM.
Robinson Pool, Eddy County.Well is 660 feet from South line and 1980 feet from East line
of Section 36. If State Land the Oil and Gas Lease No. is OG-5939Drilling Commenced 11-12, 1959 Drilling was Completed 11-21, 1959Name of Drilling Contractor Moran Drilling CompanyAddress Hobbs, New MexicoElevation above sea level at Top of Tubing Head 4065' GL
The information given is to be kept confidential until
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OIL SANDS OR ZONES

No. 1, from <u>3753</u> to <u>3759</u>	No. 4, from <u>3823</u> to <u>3831</u>
No. 2, from <u>3798</u> to <u>3809</u>	No. 5, from <u>3834</u> to <u>3840</u>
No. 3, from <u>3814</u> to <u>3820</u>	No. 6, from <u> </u> to <u> </u>

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from <u> </u> to <u> </u> feet.	
No. 2, from <u> </u> to <u> </u> feet.	
No. 3, from <u> </u> to <u> </u> feet.	
No. 4, from <u> </u> to <u> </u> feet.	

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	244	New	355'	8-5/8" collar	-	-	Surface csg
4 1/2"	9.54	New	3997'	Float	-	-	Production csg.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11 3/8"	8-5/8"	353	250	PUMP		
6-3/4"	4 1/2"	3997	225	"		Approx. 50 sc starch

RECORD OF PRODUCTION AND STIMULATION

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

Acidize w/1000 gal. reg. acid

Sand-oil frac w/36960 gal. lease oil w/37,329' sand

Result of Production Stimulation Pump 43.2 BHP, 1 1/2" x 2" pump, 36" stroke; 13 spmDepth Cleaned Out 3939

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 3997 feet, and from _____ feet to _____ feet.

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

Length of Time Shut in.....

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt..... 1986	T. Montoya.....	T. Farmington.....
T. Yates..... 2180	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... 3090	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg..... 3457	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... 3841	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.

From	To	Thickness in Feet	Formation
0	940		Redbeds
940	1050		Anhydrite
1050	1986		Salt
1986	2180		Shale & anhydrite
2180	3080		Sand, shale and anhydrite
3080	3457		Shale, dolomite & anhydrite
3457	3841		Shale & dolomite
3841	3997		Dolomite and shale

Address..... **Box 847, Hobbs, New Mexico** (Date)
 Position or Title..... **District Geologist**