



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 QUINTUPLICATE. If State Land submit 6 Copies

Azteco Oil & Gas Company State "NM"
(Company or Operator) (Lease)
Well No. 1, in NW 1/4 of SW 1/4, of Sec. 31, T. 16S, R. 32E, NMPM.
Robinson Extension Pool, Lea County.
Well is 1980 feet from South line and 660 feet from East line
of Section 31. If State Land the Oil and Gas Lease No. is 06-5939
Drilling Commenced 10-21, 1959 Drilling was Completed 11-2, 1959
Name of Drilling Contractor Moran Drilling Company
Address Hobbs, New Mexico
Elevation above sea level at Top of Tubing Head 4,099.6 The information given is to be kept confidential until
, 19.

OIL SANDS OR ZONES

No. 1, from 3776 to 3784	No. 4, from 3835 to 3840
No. 2, from 3815 to 3819	No. 5, from 3845 to 3856
No. 3, from 3824 to 3832	No. 6, from 3968 to 3978

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"	24#	New	330	Float			Surface
4 1/2"	9.5#	"	4020	"			Production

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 1/4"	8-5/8"	330	250	Pump		
6-3/4"	4 1/2"	4020	200	"		50 sx starch

RECORD OF PRODUCTION AND STIMULATION

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

The intervals of 3776-84', 3815-19', 3824-32', 3935-40', 3945-55', and 3967-78'
were acidized w/1000 gallons regular acid, and sand-oil fractured w/31,000 gallons
oil and 40,000 sand.
Result of Production Stimulation Flow 41.3 bopd on 13/64" choke.
Depth Cleaned Out 3999'

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 4020 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 11-14, 19 59
OIL WELL: The production during the first 24 hours was 41.3 barrels of liquid of which 100 % was
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			T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt	2042		T. Montoya		T. Farmington
T. Yates	2210		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3137		T. Ellenburger		T. Point Lookout
T. Grayburg	3488		T. Gr. Wash		T. Mancos
T. San Andres	3857		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	900		Redbeds				
900	1050		Anhydrite				
1050	2042		Salt				
2042	3488		Sand, shale and anh.				
3488	4020		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
Aztec Oil & Gas Company
Box 847
District Geologist