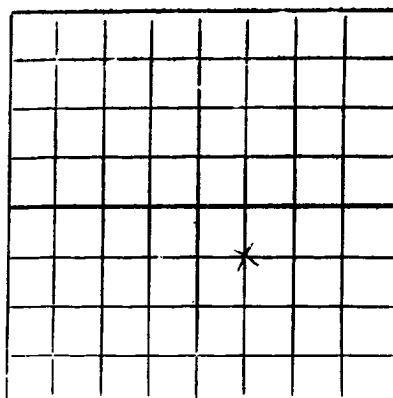


NEW MEXICO OIL CONSERVATION COMMISSION

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Aztec Oil & Gas Company

(Company or Operator)

State NE

(Lease)

Well No. 1, in NE 1/4 of SE 1/4, of Sec. 17, T. 18S, R. 37E, NMPM.

11 East

Pool,

Lee

County.

Well is 1980 feet from South line and 1980 feet from East line

of Section 17. If State Land the Oil and Gas Lease No. is E-2497

Drilling Commenced 7-25, 1961. Drilling was Completed 9-1, 1961

Name of Drilling Contractor Cactus Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3743 DF. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 4625 to 4634 No. 4, from to

No. 2, from 4646 to 4653 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 3695 to 3705 feet. 1 1/2 BPH

No. 2, from 4645 to 4654 feet. 1 "

No. 3, from 4800 to 4805 feet. 3600' of water in hole

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	48#	NEW	299'	PIPE			Surface
5 1/2"	14#	"	4757	GUIDE		4625-4555	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"	13-3/8"	299'	300 BK	Pump		
8"	5 1/2"	4757'	200 BK	Pump		40 BK gal

RECORD OF PRODUCTION AND STIMULATION

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

The perforations of 4625-34' and 4646-53' were treated with 1,000 gallons acid and 30,000 gallons oil and 60,000# sand; however, produced large amounts of sulphur water. The well was deepened from 4805-5010' on November 5, 1961, but again tested sulphur water. The interval of 4626-34' was reperforated but again swabbed considerable sulphur water.

Pumped 6 bbl and 70 bw in 24 hours from 4625-34' and 4646-53'.
Result of Production Stimulation

5010'

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 1756 feet, and from 4805 feet to 5010 feet.
Cable tools were used from 1756 feet to 4805 feet, and from feet to feet.

PRODUCTION

Put to Producing P & A November 8, 1961

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

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.	1679		T. Devonian		T. Ojo Alamo
T. Salt.	1800		T. Silurian		T. Kirtland-Fruitland
B. Salt.	2855		T. Montoya		T. Farmington
T. Yates	3028		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3282		T. McKee		T. Menefee
T. Queen	3028 (-173)		T. Ellenburger		T. Point Lookout
T. Grayburg	4439		T. Gr. Wash.		T. Mancos
T. San Andres	4820		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	1679		Redbeds				DST #1
1679	1800		Anhydrite				4940-5010'
1800	2855		Salt				Miarun (packer stuck)
2855	3190		Sand, shale and anhydrite				
3190	4414		Sand, shale, anh. and dol.				
4414	4770		Sand and dolomite				
4770	5010		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.

December 1, 1961

Company or Operator Aztec Oil & Gas Company Address Box 847, Hobbs, New Mexico (Date)

Name John Elliott Position District Geologist