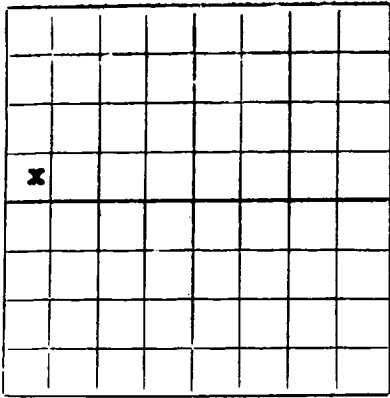




NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

Atlantic-State

(Company or Operator) (Lease)

Well No. 1, in SW 1/4 of NW 21, T 17S, R 36E, NMPM. Undesignated Pool, Lea County.

Well is 2310 feet from North line and 330 feet from West line of Section 21-17S-36E. If State Land the Oil and Gas Lease No. is E-8635

Drilling Commenced 7-13, 1962 Drilling was Completed 8-24, 1962

Name of Drilling Contractor Great Western Drilling Company

Address Odessa, Texas

Elevation above sea level at Top of Tubing Head 3887 DF The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 9362 to 9400 No. 4, from to

No. 2, from to 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 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
13 3/8	48	New	305	Guide			Surface
8 5/8	24 & 32	New	4071	Guide			Intermediate
4 1/2	11.6	New	9485	Float		9362-9400'	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 1/2	13 3/8	305	300	Pump		
12 1/2	8 5/8	4071	925	Pump	40	75 sx
7 7/8	4 1/2	9485	200	Pump	42	220 sx

RECORD OF PRODUCTION AND STIMULATION

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

Perf. 9434-46', acidize with 5000 gallons, swab dry. Set C.I.B.P. at 9418'. Perf: 9362-64', 9368-78', & 9386-9400', acidize with 5000 gallons. Reacidize with 10,000 gallons acid and 1000# moth balls and 500# rock salt. Squeeze perfs: from 9362-9400' with 100 sx cement. Re:perforate 9362-64', 9368-78', 9386-90', & 9396-9400', acidize with 5000 gallons.

Result of Production Stimulation Pump 12 BOPD & 5 BW

Depth Cleaned Out 9414'

RECORD OF DRILL-STEM AND SPECIAL

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 9485 TD feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 10-16, 1962

OIL WELL: The production during the first 24 hours was 17 barrels of liquid of which 12 bbl was oil; % was emulsion; 5 bbl % 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	2019	T. Devonian	T. Ojo Alamo
T. Salt		T. Silurian	T. Kirtland-Fruitland
B. Salt		T. Montoya	T. Farmington
T. Yates	3248	T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen	4268	T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash	T. Mancos
T. San Andres	5143	T. Granite	T. Dakota
T. Glorieta	6300	T.	T. Morrison
T. Drinkard		T.	T. Penn
T. Tubbs		T.	T.
T. Abo	Reef equiv. 9314	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	2019		Redbeds				TOTAL DEVIATIONS ATTACHED Core #1 9265-9305.5 Rec. 40.5' Dense tan Dolo. scattered shows of oil & gas. Core #2 9305.5-31 Rec. 25.5' Dense Blk lay Dolo. H.S. D.S.T. #4 9335-9390' T.O. 90 min. Rec. 7800' gas in D.P. & 20' free oil & 245' HOCM. S.I.P. 560-430# F.P. 110-130# D.S.T. #5 9413-40' T.O. 1 hr. Rec. 10' mud S. I. P. 45-45# F.P. 20-20#
2019	2130		Anhydrite				
2130	3000		salt				
3000	5140		Anh., shale, sand, & Dolo				
5140	9485		Dolo., sand & shale				
			D.S.T. #1				
			8540-8775' T.C. 1 hr.				
			Rec. 195 mud				
			F.P. 90-105#				
			S.I.P. 600-155#				
			D.S.T. #2				
			8965-9107' T.O. 130 min				
			Rec. 940' gas in D.P. & 20' OCM.				
			S.I.P. 155-135# FP 20-45#				
			D.S.T. #3				
			9260-9338' T.O. 30 min.				
			Rec. 20 mud				
			S.I.P. 40-60#				
			F.P. 60-60#				

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.

Company or Operator

Aztec Oil & Gas Company

Address

Box 847, Hobbs, New Mexico

Name

John Elliott

Posi

TITLE District Geologist

10-19-62