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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 840 ACRES
LOCATE WELL CORRECTLY

Aztec Oil & Gas Company Cabot-State
(Company or Operator) (Lease)

Well No. 1, in NW 1/4 of NE 1/4, of Sec. 6, T. 18S, R. 36E, NMPM.
Vacuum Grayburg Pool, Lea County.
Well is 660 feet from North line and 1980 feet from East line
of Section 6. If State Land the Oil and Gas Lease No. is E-7347.
Drilling Commenced 8-21, 1961 Drilling was Completed 9-30, 1961.
Name of Drilling Contractor Cactus Drilling Company
Address Hobbs, New Mexico
Elevation above sea level at Top of Tubing Head 3870 DF. The information given is to be kept confidential until
, 19.

OIL SANDS OR ZONES

No. 1, from 5104 to 5118 No. 4, from to
No. 2, from 5129 to 5140 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	321	Guide			Surface
4 1/2	9.5	New	5147	Float		5104-18'	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	321	300	Pump		
8	4 1/2	5147	150	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Perforate 5104-18' & 5129-40', Acidize with 750 gallons and S.O.F. with 30,000 gallons oil and 30,000# sand; squeeze cement all perforations with 98 sacks cement. Reperforate 5107-18' with sand-jet, S.O.F. with 25,000 gallons oil and 35,000# sand, placed on pump.

Result of Production Stimulation
Pump 5 BOPD 5 BW
Depth Cleaned Out FBTD 5120

RECORD OF DRILL-STEM AND SPECIAL 38

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 1950 feet, and from 1950 feet to 5148 feet.
Cable tools were used from 1950 feet to 5148 feet, and from 5148 feet to 5148 feet.

PRODUCTION

Put to Producing 10-1, 1962

OIL WELL: The production during the first 24 hours was 10 barrels of liquid of which 50% was oil; 50% was emulsion; 50% water; and 50% was sediment. A.P.I. Gravity 50.

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.	1917	T. Devonian		T. Ojo Alamo			
T. Salt	2014	T. Silurian		T. Kirtland-Fruitland			
B. Salt	3096	T. Montoya		T. Farmington			
T. Yates	3287	T. Simpson		T. Pictured Cliffs			
T. 7 Rivers		T. McKee		T. Menefee			
T. Queen	4326	T. Ellenburger		T. Point Lookout			
T. Grayburg	4742	T. Gr. Wash.		T. Mancos			
T. San Andres		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	1917		Redbeds				
1917	2014		Anh.				
2014	3096		Salt				
3096	4917		Shale, sand, Ang & Dolo.				
4917	5148		Shale, sand & Dolo.				

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

Name. John Elliott

Address. Box 847, Hobbs, New Mexico
Position. District Geologist
Date. 10-8-62