

Santa Fe, New Mexico

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

Astec Oil and Gas Company

(Company or Operator)

3. Loader Article

(Lease)

Well No. 10, in NE 1/4 of SW 1/4, of Sec. 32, T. 32N, R. 12E, NMPM.

Blanco-Navarro's

Pool.....

County.

Well is 1600 feet from South line and 1450 feet from East line.

of Section 32 If State Land the Oil and Gas Lease No. is.....

Drilling Commenced.....7/1/59....., 19..... Drilling was Completed.....7/22/59....., 19.....

Name of Drilling Contractor Armen Drilling Company

Address 3910 Santa Vista Blvd., N.E., Albuquerque, N. Mex. 87106

Elevation above sea level at Top of Tubing Head 5293'..... The information given is to be kept confidential until

Report Initial 19

No. 1. from 1000 to 1000 No. 4. from 1761 to 1773

No. 2 form	1056	No. 4 form	1261	No. 5 form	1276
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No. 2, from to No. 3, from to

No. 3, from 1953 to 1954 No. 6, from 1952 to 1953

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10 3/4	37.75	New	151'				
7	20	"	1018	lowco			
7	23	"	750'				
2	3.7	"	3810'				

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/4	10 3/4	17	10	single plug		
9	7	1001	12	two-plug		
	2	1576				

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

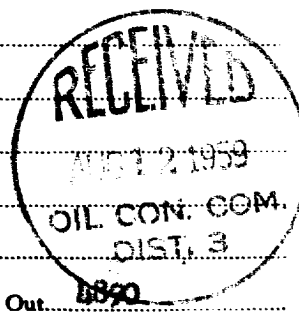
Sand-water test with 2,000 lb sand, 1910 lbs. water. Break down pressure = 1001

Treating pressure 1000# Final pressure - 0# I.P. - 68 bps.

Result of Production Stimulation **1.1. 1599 - DTD ACP - 11,084, SEPT 1972 o/sia**

519C - 1022 psia, 519 - 373 °F 619

..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 1701 feet, and from feet to feet.
Cable tools were used from 0 feet to 1700 feet, and from feet to feet.

PRODUCTION

Put to Producing August 3, 1959

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 11,384 M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure 1222 lbs.

Length of Time Shut in 7-2-4

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.	T. Montoya.	T. Farmington.	
T. Yates.	T. Simpson.	T. Pictured Cliffs. 2259	
T. 7 Rivers.	T. McKee.	T. Menefee. 1872	
T. Queen.	T. Ellenburger.	T. Point Lookout. 1524	
T. Grayburg.	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. 11-2-22-1-2	
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	115	115	Surface				
115	1173	1058	Shale - Sand				
1173	2003	830	Shale - Sand				
2003	2502	499	Shale - Sand				
2502	3134	632	Shale - Sand				
3134	3423	289	Shale				
3423	3461	38	Sand and Shale				
3461	3475	14	Sand				
3475	3770	295	Shale				
3770	3774	4	Shale				
3774	3727	47	Sand				
3727	3747	20	Sand and Shale				
3747	3710	37	Sand and Shale				
3710	3640	70	Sand and Shale				
3640	1025	2585	Shale				
1025	1041	16	Shale				
1041	1130	89	Sand and Shale				
1130	1130	0	Shale				
1130	1111	19	Shale				
1111	1070	41	Shale				
1070	1050	20	Sand and Shale				
1050	1051	1	Shale				
1051	1041	10	Shale				
1041	1010	31	Sand and Shale				
1010	1000	10	Shale				
1000	1000	0	Shale				

OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE
No. Copies Received 7
DISTRIBUTION
Operator Santa Fe
Proration Office
U.S.G.S.
Transporter
Address
Position or Title

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 and Gas Company
ORIGINAL SIGNED BY JOE C. SALMON
Name. Joe C. Salmon