

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

Azteco Oil & Gas Company
(Company or Operator)

Koch-State
(Lease)

Well No. 1, in SW 1/4 of NE 1/4, of Sec 36, T. 29-N, R. 9-W, NMPM.

Blanco Pool, San Juan County.

Well is 1980 feet from North line and 2440 feet from East line

of Section 36. If State Land the Oil and Gas Lease No. is E-2660-2, B-10889-1, B-10889-13

Drilling Commenced December 15, 1956. Drilling was Completed January 1, 1957.

Name of Drilling Contractor H. B. Lynn Drilling Company

Address Farmington, New Mexico

Elevation above sea level at Top of Tubing Head 5703 GL. The information given is to be kept confidential until non-confidential, 19.

OIL SANDS OR ZONES

No. 1, from 2147 to 2220 G. No. 4, from 4390 to 4460 G.
No. 2, from 3808 to 3830 G. No. 5, from to
No. 3, from 3854 to 3890 G. 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
10 3/4"	32.75#	New	152.65				
7 5/8"	26.40#	New	2320	HOMCO		2147-2220	
5 1/2"	14#	New	2321	Burns		4390-4460, 3808-30, 3854-90	
1"	1.7#	New	2179				
2 3/8"	4.7#	New	4433				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/4"	10 3/4"	163'	150			
9 7/8"	7 5/8"	2330'	200	Two-Plug		
6 3/4"	5 1/2"	4583'	175	Two-Plug		
1"	1"	2188'				
2 3/8"	4 1/2"	4445'				

RECORD OF PRODUCTION AND STIMULATION

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

Sand frac Point Lookout with 72,408 gals. water, 45,000 lbs. sand, I.R. 68. Set bridge at 4350. Fraced Cliff House with 48,132 gals. water, 45,000 lbs. sand, I.R. 49.5. Set bridge plug at 3770. Fraced Pictured Cliffs with 54,600 gals water, 30,000 lbs. sand, I.R. 61. Set Baker Model "D" Packer at 2234'.

Result of Production Stimulation.

Depth Cleaned Out 4583 Total Depth

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 1583 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 13, 1957

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
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. 1010 (M.V.) 823 (P.C.)

Length of Time Shut in 9 days

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. 2112
T. 7 Rivers.	T. McKee.	T. Menefee.
T. Queen.	T. Ellenburger.	T. Point Lookout. 4390
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. Cliff House. 3808
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	47	47	Surface	2216	2310	94	Sand and Shale
47	165	118	Surface	2310	2520	210	Sand and Shale
217	426	209	Sand and Shale	2520	2940	420	Sand and Shale
426	700	274	Sand and Shale	2940	3107	167	Shale
700	740	40	Sand and Shale	3107	3230	123	Sand
740	869	129	Lime and Shale	3230	3719	489	Sand and Shale
869	1091	222	Sand and Shale	3719	3828	109	Sand
1091	1275	184	Sand and Shale	3828	4130	302	Sand and Shale
1275	1320	45	Sand and Shale	4130	4255	125	Sand
1320	1364	44	Sand	4255	4487	232	Sand and Shale
1364	1487	123	Sand and Shale	4487	4583	96	Sand and Shale
1487	1520	33	Sand and Shale	OIL CONSERVATION COMMISSION AZTEC DISTRICT OFFICE			
1520	1631	111	Sand and Shale				
1631	2216	585	Sand and Shale	No. Copies Received 7			
				DISTRIBUTION			
				Operator			
				Santa Fe			
				District Office			
				State Land Office			
				U. S. G. S.			
				Inspector			
				Site			

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.

February 8, 1957 (Date)
Company or Operator Aztec Oil & Gas Company Address Box 786, Farmington, New Mexico
Name Joe E. Salmon Position or Title District Superintendent