

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

ILLEGIBLE

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

Astec Oil & Gas Company  
(Company or Operator)

Hampton  
(Lease)

Well No. 3, in NE 1/4 of NE 1/4, of Sec. 14, T. 30-N, R. 11-W, NMPM.

Astec

Pool,

San Juan

County.

Well is 1020 feet from North line and 1030 feet from East line

of Section 14. If State Land the Oil and Gas Lease No. is

Drilling Commenced June 24, 1958 Drilling was Completed June 28, 1958

Name of Drilling Contractor San Juan Drilling Company

Address Farmington, New Mexico

Elevation above sea level at Top of Tubing Head 9948 D.P. The information given is to be kept confidential until non-confidential, 19

OIL SANDS OR ZONES

No. 1, from to 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
8 5/8	24.2	New	91.46				
5 1/2	14.2	"	2438.00	HOWCO		2414-72	
1"	1.72	"	2448.00			2413-43	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	8 5/8	100'	100			
7 8/8	5 1/2	2495'	100	Two Plug		
	1"	2455'				

RECORD OF PRODUCTION AND STIMULATION

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

1460 barrels water and 90,000 lbs. sand from 2414-72'

Result of Production Stimulation Shut-in 7 days, SICP and SITP 568 lbs., Flowed 3 hours through

3/4" Choke - Volume 2747 MCF - A.O.P. 3143 MCF

Depth Cleaned Out 2474

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 2495 feet, and from feet to feet  
 Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to Producing July 5, 1958

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 7 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. 2413
T. 7 Rivers.	T. McKee.	T. Menefee.
T. Queen.	T. Ellenburger.	T. Point Lookout.
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.
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	70	70	Surface Hole				
70	105	35	Sand and Shale				
105	181	76	Sand and Shale				
181	730	549	Sand and Shale				
730	1060	330	Sand and Shale				
1060	1245	185	Sand				
1245	1935		Sand and Shale 690'				
1935	2242		Shale 307'				
2242	2495	253	Sand and Shale				

OIL CONSERVATION COMMISSION  
 ATTEC DISTRICT OFFICE  
 No. Copies Received  
 OPERATOR  
 Santa Fe  
 Production  
 State Land Office  
 U.S.G.S.  
 Transporter  
 File

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. P O Box 786, Farmington, New Mexico  
 Name. ORIGINAL SIGNED BY Joe C. Salmon Position or Title. District Superintendent  
 Date. July 29, 1958