

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 CORRECTLYAztec Oil & Gas Company
(Company or Operator)Hampton
(Lease)Well No. 2, in NW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 13, T. 30-N, R. 11-W, NMPM.Pool, Aztec, San Juan County.Well is 1850' feet from South line and 790 feet from West lineof Section 13. If State Land the Oil and Gas Lease No. is PatentedDrilling Commenced March 9, 1956 Drilling was Completed April 2, 1956Name of Drilling Contractor San Juan Drilling CompanyAddress P O Box 728, Farmington, New MexicoElevation above sea level at Top of Tubing Head 6059. The information given is to be kept confidential until non-confidential, 19

OIL SANDS OR ZONES

No. 1, from 2491 to 2538 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
9 5/8	32.30#	New	94'				
7"	20#	New	2583'	HOWCO		2514-38	
1"	1.7#	New	2553'				

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	9 5/8	105	100			
8 3/4	7"	2594'	100	Two Plug		
	1"	2563'				

RECORD OF PRODUCTION AND STIMULATION

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

Sand-water frac from 2514 to 2538 with 54,600 gallons water, 40,000 lbs. sand.

Breakdown Pressure 1500 lbs., Injection Rate 49.9 barrels per minute.

Result of Production Stimulation Well gauged 4700 MCF after unloading four hours.Depth Cleaned Out 2594

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 2594 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19

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 7090 M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure 627 lbs.
Length of Time Shut in 7 days

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

T Anhy.
T Salt.
B Salt.
T Yates.
T 7 Rivers.
T Queen.
T Grayburg.
T San Andres.
T Glorieta.
T Drinkard.
T Tubbs.
T Abo.
T Penn.
T Miss.

T. Devonian.
T. Silurian.
T. Montoya.
T. Simpson.
T. McKee.
T. Ellenburger.
T. Gr. Wash.
T. Granite.
T.
T.
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo.
T. Kirtland-Fruitland.
T. Farmington.
T. Pictured Cliffs. 2491'
T. Menefee.
T. Point Lookout.
T. Mancos.
T. Dakota.
T. Morrison.
T. Penn.
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	94	94	Sand and Shale				
94	110	16	Sand and Shale				
110	370	260	Sand and Shale				
370	850	480	Sand and Shale				
850	1143	293	Sand and Shale				
1143	1210	67	Shale				
1210	1225	15	Hard Sand				
1225	1261	36	Shale				
1261	1646	385	Sand and Shale				
1646	1874	228	Sand and Shale				
1874	2232	358	Sand and Shale				
2232	2408	176	Sand and Shale				
2408	2594	186	Shale, Coal, & Sand				

OIL CONSERVATION COMMISSION
DISTRICT OFFICE
No. 10000
DISTRICT
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.

April 30, 1956

(Date)

Company or Operator Astec Oil & Gas Company
Name Joe C. Salmon
Joe C. Salmon

Address Box 786, Farmington, New Mexico
Position or Title Drilling Superintendent