



NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS Santa Fe, New Mexico
OFFICE 000

1956 OCT 15 PM
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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Astec Oil & Gas Company
(Company or Operator)

Maxwell-State
(Lease)

Well No. 2, in NE 1/4 of SE 1/4, of Sec. 27, T. 19, R. 37, NMPM.

Dumont

Pool,

Lea

County.

Well is 1980 feet from South line and 1980 feet from East line

of Section 27. If State Land the Oil and Gas Lease No. is B-9130

Drilling Commenced September 13, 1956 Drilling was Completed October 1, 1956

Name of Drilling Contractor Makin Drilling Co.

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3614 (3624 KB) The information given is to be kept confidential until 19.....

OIL SANDS OR ZONES

No. 1, from 3755 to 3868 No. 4, from to
No. 2, from 3912 to 3954 No. 5, from to
No. 3, from 3975 to 3993 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 None 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	New	337	Guide			surface production
5 1/2	14	New	3992	Float		3820 to 3878	

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	337	275	Halliburton		
7 7/8	5 1/2	3992	750	"		

RECORD OF PRODUCTION AND STIMULATION

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

Fractured with 15,000 gallons refined oil and 15,000 pounds sand.

Used 400 pounds of oil soluble blocking material.

Result of Production Stimulation (See other side)

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 3993 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing October 4, 19 56

OIL WELL: The production during the first 24 hours was 354 barrels of liquid of which 100 % 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 _____

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.....	<u>1450</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	<u>1567</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	<u>2624</u>	T. Montoya.....	T. Farmington.....
T. Yates.....	<u>2774</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	<u>3004</u>	T. McKee.....	T. Menefee.....
T. Queen.....	<u>3593</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	<u>3954</u>	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	1400	1400	red beds				
1400	1567	167	anhy				
1567	2624	1057	salt and anhy				
2624	2910	286	anhy				
2910	3600	690	dolo and anhy				
3600	3700	100	dolo, sand, and anhy				
3700	3993	293	dolo and sand				

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.

October 1, 1956 (Date)

Company or Operator Aztec Oil & Gas Company
 Original Signed By
 Name P. R. WAJIS, JR.

Address Box 847, Hobbs, New Mexico
 Position or Title District Superintendent