



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Astec Oil & Gas Company Platteau State X-21
(Company or Operator) (Lease)
Well No. 1, in SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 21, T. 18S, R. 33E, NMPM.
Indea Pool, Lea County.
Well is 660 feet from South line and 1980 feet from East line
of Section 21. If State Land the Oil and Gas Lease No. is E-382
Drilling Commenced November 12, 1955 Drilling was Completed January 21, 1956
Name of Drilling Contractor Cactus Drilling Company
Address San Angelo, Texas
Elevation above sea level 3817 D. F. The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from None 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 5195' to 5207' feet. 100' per/hr. fill up - 2200'
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
<u>13-3/8"</u>	<u>48#</u>	<u>New</u>	<u>206'</u>				<u>Surface</u>
<u>8-5/8"</u>	<u>32#</u>	<u>New</u>	<u>1421'</u>				<u>Salt String</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>17-1/2"</u>	<u>13-3/8"</u>	<u>206'</u>	<u>200</u>	<u>Halliburton</u>		
<u>12-1/2"</u>	<u>8-5/8"</u>	<u>1421'</u>	<u>None</u>	<u>Mud - This casing was pulled upon abandonment</u>		

RECORD OF PRODUCTION AND STIMULATION

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

None

Result of Production Stimulation

Depth Cleaned Out

WORD OF DRILL-STEM AND SPECIAL TE

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 surface feet to 1425 feet, and from _____ feet to _____ feet

Cable tools were used from 1425 feet to 5210 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing **Abandoned January 24,** 19**56**

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.

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.....	1415'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1530'	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2795'	T. Montoya.....	T. Farmington.....
T. Yates.....	2990'	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....	4215'	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	4962'	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	1415'	1415	Red beds				
1415'	1530'	115	Anhydrite				
1530'	2795'	1165	Salt				
2795'	2990'	195	Anhydrite, dolomite and sand				
2990'	4215'	1225	Anhydrite and dolomite				
4215'	5000	785	Anhydrite, dolomite and sand				
5000'	5212	212	Dolomite 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.

January 24, 1956

(Date)

Company or Operator **Astec Oil & Gas Company**

Address.....**Box 847, Hobbs, New Mexico**

Name.

Position or Title.....**District Superintendent**