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## 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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

THE BAY PETROLEUM CORPORATION

AZTEC-STATE

(Company or Operator)

(Lease)

Well No. **1**, in **SE**  $\frac{1}{4}$  of **NW**  $\frac{1}{4}$ , of Sec. **16**, T. **30N**, R. **11W**, NMPM.**Astec**Pool, **San Juan**

County.

Well is **1720** feet from **NL** line and **1450** feet from **NL** lineof Section **16**. If State Land the Oil and Gas Lease No. is **E 7123**Drilling Commenced **3-4-**, 19 **54** Drilling was Completed **3-18**, 19 **54**Name of Drilling Contractor **Greer-Smith, Rotary, Wells, Inc., Cable Tools**Address **Farmington, New Mexico**Elevation above sea level at Top of Tubing Head **5634**  
**3-28**, 19 **54** The information given is to be kept confidential until

## OIL SANDS OR ZONES

No. 1, from **2022** to **2111** 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
10-3/4	32.75	New	98'	Guide			Surface
5-1/2	14	New	2027'	Float			Production

## 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	10-3/4	10	100	Howco		
7-7/8	5-1/2	2027	125	Howco		

## RECORD OF PRODUCTION AND STIMULATION

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

Drilled out shoe. Cleaned out to 2092'. Drilled out 2111'. Estimated 100 MCF. Shot 2035-2111 w/185 QSNQ.

Result of Production Stimulation **Drilled out estimated 1,250 MCF**Depth Cleaned Out **2111'**

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 2192 feet, and from feet to feet.  
Cable tools were used from 2192 feet to 2111 feet, and from feet to feet.

PRODUCTION

Put to Producing S. I. 3-28-1954

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 1,300 M.C.F. plus 0 barrels of  
liquid Hydrocarbon. Shut in Pressure 667 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. 2022
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
			See Electric Log

From	To	Thickness in Feet	Formation
			OIL CONSERVATION COMMISSION
			AZTEC DISTRICT OFFICE
			No. Copies Received 5
			DISTRIBUTION
			NO. FURNISHED
			Operator
			Santa Fe 1
			Proration Office
			State Land Office 1
			U. S. G. S. 2
			Transporter
			File 1

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 THE BAY PETROLEUM CORP.  
Name Pat Lay

March 29, 1954 (Date)  
Address Box 957, Denver, Colorado  
Position or Title District Superintendent