

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **078931-B**
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

Company The Bay Petroleum Corp. Address Box 957, Denver, Colorado
 Lessor or Tract Callow-Federal Field West Kutz State New Mexico
 Well No. 5 Sec. 28 T. 29N R. 13W Meridian NMPM County San Juan
 Location 1650 ft. K of N Line and 990 ft. IX of W Line of Sec. 28 Elevation 5784
 (Depth, 0 or relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed _____
Date 3-4-54 Title District Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling 2-14-54, 1954 Finished drilling 2-20-54, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1538 to 1555 G No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1 from [illegible] to [illegible]
No. 2 from [illegible] to [illegible]
No. 3 from [illegible] to [illegible]
No. 4 from [illegible] to [illegible]

CASTING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	105	80	Howco	9	Circ.
5-1/2	1540	100	Howco	9	Filled

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----

Adapters—Material-----Size-----

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 1540 feet, and from _____ feet to _____ feet.

Cable tools were used from 1540 feet to 1555 feet, and from _____ feet to _____ feet

DATES

Comp: 2-20, 1954 S.I. for hook up 2-20-54 Put to producing 19

The production for the first 24 hours was ----- barrels of fluid of which ----- % was oil; ----- % emulsion; ----- % water; and ----- % sediment. Gravity, °Bé. -----

If gas well, cu. ft. per 24 hours 1760 m Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. -----421

EMPLOYEES

-----**Greer-Smith**-----, Driller

Benson-Montin, Driller _____ Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
	No electric log run.		
1538	1555	17	Pictured Cliffs.

