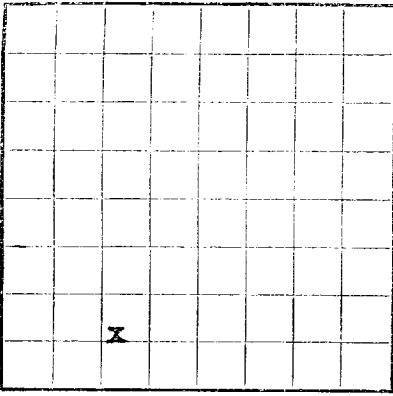


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER MI-0764
LEASE OR PERMIT TO PROSPECT



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Company Ed. M. White Address 115-7th St., N., Albuquerque
Lessor or Tract Miner's Field Pulcher-Hatz State New Mexico
Well No. 2 Sec. 31 T. 24N R. 10W Meridian S. R. M. County San Juan
Location 700 ft. N of S Line and 1550 ft. E of W Line of Sec. 31 Elevation 5026 L.
(Derrick door relative to sea level)

Date August 22, 1957 Title Agent

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

Commenced drilling April 1, 1954 Finished drilling Nov 5, 1955

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

No. 1, from 1723 to 1733 No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

[illegible]

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5/8	100	100	11.75 lb/sack		300 gal
1 1/2	1723	100	11.75 lb/sack		

Heaving plug—Material Length Depth set

Adapters—Material Size

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
None						

Rotary tools were used from 100 feet to 1723 feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 100 feet, and from 1723 feet to 1733 feet

_____, 19_____ 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 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

<u>B. R. McClinton</u>	Driller	<u>Town Bond</u>	Driller
<u>H. B. McClinton</u>	Driller	<u>H. H. Green</u>	Driller

FROM--	TO--	TOTAL FEET	FORMATION
1723	1703	50	Pictured Cliffs

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Drum Pressure 1,000 Gals. 1,000 and 3,000 lbs. 1000
Breakdown Pressure 1,000
Completion Pressure 0-10 lbs.
Injection Rate: 30 bpm thru 5 1/2" casg.

Well was drilled back to 1737, but unable to shut off water.
Oil was produced from 1737 to 1937 with 25 cu.
Top of plug 1521
Well was completed from 1497-1499 and 1497-1499 w/4 jets
per foot.
Drum Pressure 1,000 Gals. 1,000 and 3,000 lbs. 1000
Breakdown Pressure 1,000
Completion Pressure 0-10 lbs.
Injection Rate: 30 bpm thru 5 1/2" casg.

Well was plugged as follows:
Open hole 1737 to 1737 squeezed with 25 cu.
Cement plug 10 cu. 1937-1937
5 cu. plug in top of 5 1/2" casg.

HISTORY OF OIL OR GAS WELL