

COPY

SERIAL NUMBER NM 07966

LEASE OR PERMIT TO PROSPECT

HOBBS OFFICE OCC
 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company The Bay Petroleum Corporation Address Box 216, Seminole, Texas
Lessor or Tract Federal Field Bumont State New Mexico
Well No. 4 Sec 35 T 20-S R. 36-E Meridian N10W County Lee
Location 1690 ft. S. of N Line and 990 ft. E. of N Line of Sec. 35 Elevation 3563
(Derrick floor 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 A. J. Dyson

Signed

A. J. Dyson
A. J. Dyson
Title _____ Date _____

Date January 28, 1945

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

Commenced drilling January 1, 1955 Finished drilling January 19, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3864 to 3970 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 None to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING 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" 359		225	BOWCO		
5 1/2" 4090		450	BOWCO		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

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

TOOLS USED

Rotary tools were used from 0 feet to 100 feet, and from _____ feet to _____ feet.

Cable tools were used from None feet to _____ feet, and from _____ feet to _____ feet.

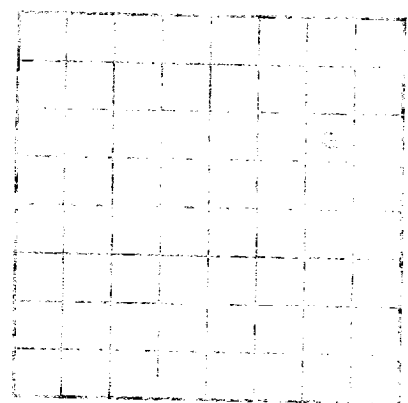
DATES

January 26, 1955	Put to producing January 26, 1955
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The production for the first 24 hours was 200 barrels of fluid of which 100 % was oil; 0 %

U.S. LAND OFFICE
SERIAL NUMBER
LEASE OR PATENT NO.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

Location of well, Township, Range, Section, and Meridian, State of _____
County of _____
Name of owner, _____
Name of driller, _____
Date of completion, _____
The information given hereon is a true and correct record of the well and all work done thereon.
It is to be used for the purpose of recording the results of the well.

The summary on this page is for the condition of the well at above date.
The following is a summary of the well:
Oil or gas bands or zones:
(Describe as by G.)
No. 1 from _____ to _____
No. 2 from _____ to _____

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	(OAKS)	FORMATION
1465				Top of sandstone
1560				Top of salt
2870				Base of salt
3045				Top of limest.
3864				Top of green sand
4020				Top of sandstone

FORMATION RECORD

Rock pressure, lbs. per sq. in. _____
Employees: _____
Driller: _____
Driller: _____
It gas well, cu. ft. per 24 hours _____
(Gallons gasoline per 1,000 cu. ft. of gas _____)