

U. S. LAND OFFICE Artesia, N.M.
SERIAL NUMBER LC 060 967
LEASE OR PERMIT TO PROSPECT -----

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Zapata Petroleum Corporation Address Box 3195, Midland, Texas
 Lessor or Tract Phillips Federal Lease Field Maljamar State New Mexico
 Well No. 2 Sec. 33 T. 17-S R. 33-E Meridian NMPM County Lea
 Location 660 ft. NE of N Line and 1980 ft. EW of E Line of Sec. 33 Elevation 4182
 (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.

so far as can be determined from an available records. *Kenneth K. Huddleston*
Signed _____
Date **May 27, 1957** _____ Title **Engineer** _____

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

Commenced drilling November 23, 1957 Finished drilling November 25, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **None** to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, 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	334	175 ex.	plug		

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 351 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

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. _____

EMPLOYEES

_____, Driller _____ Driller
_____, Driller _____ Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	270	270	Lime & caliche
270	351	71	Red beds

