

A 10x10 grid with a small black dot in the top-left quadrant.

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 032579 (e)
LEASE OR PERMIT TO PROSPECT _____

1962 JUN 5 PM 9:43 UNITED STATES

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company J. C. WILLIAMSON Address BOX 16, MIDLAND, TEXAS
 Lessor or Tract WESTATES-FEDERAL Field NORTH JUSTIS State NEW MEXICO
 Well No. 9 Sec. 1 T. 25-S R. 37-E Meridian NMPM County LEA
 Location 990 ft. N of N Line and 1650 ft. E of W Line of Section 1 Elevation 3123.8 Gr.
 (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.

Date **June 4, 1962** Signed _____ Title **Supt.**

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

Commenced drilling March 20, 1962 Finished drilling April 21, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by *G*)

No. 1, from <u>NONE</u> to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

NONE		IMPORTANT WATER SANDS	
No. 1, from -----	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
13 3/8	321	220	Pump	34	Native
9 5/8	2344	550	Pump	36	Brine (Mud Native)

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 7645 feet, and from _____ feet to _____ feet

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

DATES

-----, 19----- Put to producing Temp. Plugged & Abandoned
4/21/62

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	140	140	Caliche & Surface Sand
140	910	770	Redbed
910	3790	2880	Salt, Anhy. & Stringers of Sand & Shale
3790	7400	3610	Dolomite
7400	7450	50	Dolomite & Chert
7450	7570	120	Red & Green Shale
7570	7645	75	Black Shale

FORMATION RECORD—Continued

[illegible]

HISTORY OF OIL OR GAS WELL

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.