

A blank sheet of graph paper with a grid pattern. The grid consists of 10 columns and 8 rows of squares. There are small dark marks or smudges near the top right corner of the grid.

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **LC 064866-A**
LEASE OR PERMIT TO PROSPECT

U. S. LAND OFFICE
SERIAL NUMBER ----
LEASE OR PERMIT ?
MAY 29 1956
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

LOCATE WELL CORRECTLY

Company Neville G. Penrose Inc. Address Box 988 Eunice, New Mexico

Lessor or Tract Cassidy Field Wildcat State New Mexico

Well No. 1 Sec. 26 T. 14S R. 27E Meridian N.M.P.M. County Chaves

Location 660 ft. N of N Line and 660 ft. E of E Line of Sec. 26 Elevation 3442

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 **May 25, 1956** Signed T. H. Bright T.H. Bright
Title Production Supt.

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

Commenced drilling	March 15	10 56	Finished drilling	May 14	10 56
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OIL OR GAS SANDS OR ZONES

No Commercial Zone (Denote gas by G)

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

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13-3/8	48#	(5rd)	Nat.	148'	Hallib.	None			Surface
8-1/2	24#	(5rd)	Long	757'	Hallib.	All pulled			Intermediate

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	148'	50	Hall. Plug	---	---
8-5/8"	727	Mudded	Spudded	---	---
MARK					

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

[illegible]

TOOLS USED

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

Cable tools were used from **Surface** _____ feet to **TD** _____ feet, and from _____ feet to _____ feet

DATES

-----, 19----- Put to producing **Plug & Abandoned** **5-17** 19**56**

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	250	250	Sand & Shale
250	320	70	Anhy. & Dolo.
320	400	80	Sand
400	829	429	Anhy.
829	862	33	Sand
862	990	128	Anhy., Salt & Shale
990	1180	190	Anhy. & Sand
1180	1475	295	Anhy., Dolomite & Sand
1475	2083	598	Dolomite

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES

MADE BY

U.S. GEOLOGICAL SURVEY
DEPARTMENT OF THE INTERIOR
UNITED STATES

Company _____
Location _____
The information given here is for the condition of the well at above date.
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Oil or Gas Sands or Zones
No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____
No. 4 from _____ to _____
No. 5 from _____ to _____
No. 6 from _____ to _____
No. 7 from _____ to _____
No. 8 from _____ to _____
No. 9 from _____ to _____
No. 10 from _____ to _____

CASING RECORD

Size casing per foot	Weight per foot	Threads per inch	Make	Amount	Kind of steel	Cut and pulled from	Perforated	Purpose
13-3/8	125	11	Steel	100	Steel	100	100	100

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 the well has been dynamited, give date, size, position, and number of shots. If the well has been dynamited, give date, size, position, and number of shots.

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth, feet	Remarks

TOOLS USED
Rotary tools were used from _____ feet to _____ feet and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet and from _____ feet to _____ feet.

DATES
The production for the first 24 hours was _____ barrels of oil and _____ barrels of gas.
The production for the first 24 hours was _____ barrels of oil and _____ barrels of gas.

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
100	110	10	100
110	120	10	110
120	130	10	120
130	140	10	130
140	150	10	140
150	160	10	150
160	170	10	160
170	180	10	170
180	190	10	180
190	200	10	190

EMPLOYEES
The following employees were employed on this well:
The following employees were employed on this well:

FORMATION RECORD—Continued