

A blank sheet of graph paper with a grid pattern. The grid consists of 10 columns and 10 rows of squares. A thick black border surrounds the grid. In the top-left corner, there is a small black icon resembling a stylized letter 'K' or a similar symbol.

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER LC 068823-A
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address P. O. Box 1384, Jal., New Mexico
Lessor or Tract Welch Unit Field Wildcat State New Mexico
Well No. 1 Sec. 21 T. 26S R. 27E Meridian NMPM County Elddy
Location 660 ft. W of N Line and 660 ft. E of W Line of Section 21 Elevation 3245

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 17, 1956 Signed Larry C. Zink Title Division Geologist

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

Commenced drilling March 30 1956 Finished drilling April 11 1956

OIL OR GAS SANDS OR ZONES
(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

[illegible]

MUDDING AND CEMENTING RECORD

[illegible]

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 12,547 feet to 12,853 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

....., 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. _____

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

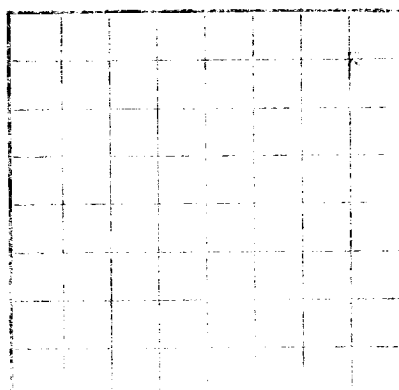
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
12,547	12,853	306	black shale with traces of gray sandstone and brown limestone

THE 1964 TO 1965 FISHING SEASON

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DOG OF OIL OR GAS WEST

[illegible][illegible]

01 JUL 68 240 310 J10

Well formerly drilled by Standard Oil and Gas Company to total depth of 12,547'. 9-5/8" casing parted @ 1376', unable to go in hole; plugged and abandoned May 5, 1956 with 500 sacks regular cement from 1965' to surface.

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 "disconnected" 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 falling.

[illegible]