

A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares. The grid is used for plotting the graph of the function $y = \frac{1}{2}x^2$.

LOCATE WELL CORRECTLY

U. S. LAND OFFICE Navajo-Itc
SERIAL NUMBER 14-20-604-1001
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JAN 30 1959

LOG OF OIL OR GAS WELL

Company Chico Petroleum Products Co. Address Box 110, Farmington, New Mexico
 Lessor or Tract Unleased Ut Field Wichita Spring State New Mexico
 Well No. 1 Sec. 36 T. 34N R. 10W Meridian 13N County San Juan
 Location 100 ft. (N.) of 36 Line and 1320 ft. (E.) of W Line of Sec. 36 Elevation 100
(Depth of location)

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 **ORIGINAL SIGNED BY: JOSEPH E. KREGER**
Date January 27, 1954 Title Director of Labor

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

Commenced drilling November 2, 1933 Finished drilling November 13, 1934

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1250' to 1284' No. 4, from 1284' to 1318'

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, 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
3"	124	124	Circulated		
1 1/2"	170	100	Single stage		

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----

[illegible]

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from ----- feet to 14-17 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 ~~104~~----- barrels of fluid of which ~~100~~-----% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. ~~1.04~~-----

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1025	1025	Alamosa Form. gy. calc. shale.
1025	1402	377	Gallup Form. . cr. gy. to brn. calc. carb. micaceous glauconitic. Very fin. to med. gr. ss. w/irreg. mudcrackling.
1402	1417	15	Sanastee Form. . cr. gy. calc. v/fin. to fin. gy. ss. w. calc. veins, w/irreg. mudcrackling.
			TOPS ARE FROM 2000 FEET TO 2000 AND RADIALLY ELEVATED.

[illegible]

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 plungers or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

12-13-44
30 Pallets. 1250'-1283' and 27,000 Pals. Oil and 23,000 sand must
with 1000 Pals. oil, in 1254 and 1283 Pals. Pressure --
Foot measurement Pressure -- 700' and 1283 Pals. Pressure -- 700'
Dropped to 1283 Pals. and in 1283 Pals. Pressure -- 700'

8-17259N E KRIEGER