

A blank 10x10 grid for graphing. The horizontal axis is labeled 'x' at the bottom right corner.

LOCATE WELL CORRECTLY

U. S. LAND OFFICE
SERIAL NUMBER NM 080268
LEASE OR PERMIT TO PROSPECT

RECEIVED UNITED STATES
DEPARTMENT OF THE INTERIOR
MAR 12 1962
GEOLOGICAL SURVEY

RECEIVED

MAR 7 1964

LOG OF OIL OR GAS WELL

Company Kincaid & Watson Drilling Co Address Box 498, Artesia, New Mexico
Lessor or Tract Federal Field Red Lake State New Mexico
Well No. 4 Sec. 15 T. 17S R. 28E Meridian N.M.P.M. County Eddy
Location 990 ft. N. of S. Line and 330 ft. W. of E. Line of Sec. 15-17-28 Elevation 3707
(Check box relative to legal description)

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 March 9, 1962 Title Assistant Secretary

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

Commenced drilling 1-3-62, 1962 Finished drilling 2-31-62, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 930 to 940 Slight No. 4, from to
No. 2, from 1675 to 1685 Slight No. 5, from to
No. 3, from 2161 to 2200 No. 6, from to

IMPORTANT WATER SANDS

No. 1, from None to _____

No. 2, from _____ to _____

No. 3, 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	490	50	Denton		
5 1/2	2208	100	Denton		

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
Sandfree treated through perforations with 48,000 lbs. of sand and						
38,000 gal. Petrojet by Dovel.						

TOOLS USED

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

Cable tools were used from 0 feet to 2222 feet, and from _____ feet to _____ feet

DATES

March 2, 1962, 19 Put to producing March 9, 1962 19

The production for the first 24 hours was 50 barrels of fluid of which 100 % 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

Ben Denton, Driller

Carl Davis, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	115	115	Sand & gravel
115	330	215	Anhydrite & red rock
330	485	155	Salt
485	930	505	Anhydrite
930	955	25	Anhydrite & brown lime
955	1205	250	Anhydrite
1205	1270	65	Anhydrite & red rock
1270	1433	163	Anhydrite
1433	1457	14	Sandy anhydrite
1457	1470	13	Red sand
1470	1601	131	Anhydrite
1601	1630	29	Sandy shale
1630	1885	255	Anhydrite
1885	1895	10	Anhydrite & lime
1895	2161	266	Lime
2161	2200	39	Sand
2200	2222	22	White lime
2222	T.D.		

(OVER)

BOARDING RECORD - CONTINUED

~~16-48084-4~~