

Denver, Colorado

GEOLOGICAL SURVEY

176 20 1945

LOCATE WELL CORRECTLY

Location 810 ft. {N. of S Line and 1980 ft. {E. of " Line of 33-16-31 Elevation _____

Commenced drilling 7/4, 1945 Finished drilling 10/16/45

(Denote age by Θ)

No. 3, from _____ to _____

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

No. 2, from _____ to _____

[illegible][illegible]

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
3 1/2"	Tin	Nitro	120	9-30	3524-70	Bottom
3 1/4"	Tin	"	230	10-1	3350-3440	Bottom

TOOLS USED

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

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

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

-----, 19----- Put to producing 10-17-45 10

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

emulsion; ----- % water; and ----- % sediment.

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 600

H. R. Woolf, Driller

_____, Driller

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
0	45	45	Sand
45	520	465	R. Rock
520	640	120	Anhydrite
640	715	75	R. Rock
715	1650	945	Salt
1650	3100	1450	Anhydrite
3100	3351	25	Lime
3351	3368	17	Oil Sand
3368	3618	250	Lime Hard Gravel

GEOLOGICAL SURVEY
 RECEIVED
 NOV 9 1945
 Artesia, New Mexico

FORMATION RECORD—^(OVER)CONTINUED

U.S. Land Office
Serial Number
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

1942

LOG OF OIL OR GAS WELL

RECEIVED

MAR 10 1942

D.C.D.
ARTESIAN OFFICE

LOCATE WELL CORRECTLY

Company _____
Lessor or Tract _____
Well No. _____
Location _____ of _____ line and _____
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 _____
Signed _____
The summary on this page is for the condition of the well at above date.
Commenced drilling _____
Finished drilling _____

OIL OR GAS SANDS OR ZONES

(Use gas log if)

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

IMPORTANT WATER SANDS

No. 1 from _____ to _____
No. 2 from _____ to _____

CASING RECORD

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, 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 pulling.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 0-7145

MUDGING AND CEMENTING RECORD

Size of casing _____
Weight of casing _____
Mud used _____
Method used _____
Amount of mud used _____

PLUGS AND ADAPTERS

Length _____
Size _____

SHOOTING RECORD

Shell used _____
Quantity _____
Date _____
Depth cleaned out _____

TOOLS USED

Rotary tools were used from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet

DATES

Put to producing _____
The production for the first 24 hours was _____ barrels of fluid of which _____ was oil.

EMPLOYEES

Driller _____
Driller _____

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0	45	45	Gravelly sand
45	320	275	Gravelly sand
320	340	20	Gravelly sand
340	375	35	Gravelly sand
375	1850	1475	Gravelly sand
1850	1900	50	Gravelly sand
1900	2200	300	Gravelly sand
2200	2300	100	Gravelly sand
2300	2400	100	Gravelly sand

RECEIVED
MAR 10 1942
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FORMATION RECORD—Continued