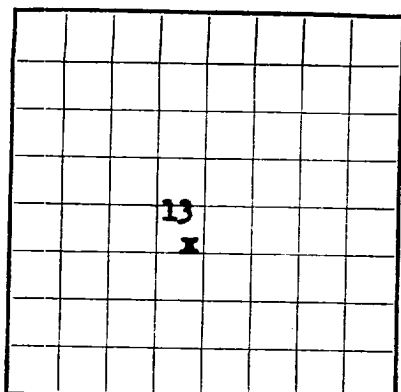




LOCATE WELL CORRECTLY

RECEIVED

RECEIVED JUL 8 1963 UNITED STATES
DEPARTMENT OF THE INTERIOR
J. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO GEOLOGICAL SURVEY

RECEIVED
PRIOR

JUL 1 1963

U. S. D.
ARTESIA, OFFICE
WELL

LOG OF OIL OR GAS WELL

Company Neil H. Wills Address Drawer W Carlsbad
Lessor or Tract Sale Field Russell State N.M.
Well No. 32 Sec. 13 T20 R28 Meridian NMP County Eddy
Location 1980 ft. { N.
S. } of 2600 Line and 2630 ft. { E.
W. } of E Line of Section 13 Elevation 3251

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

Date 7-2-63

Title Agent

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

Commenced drilling 6-3, 1963 Finished drilling 6-22, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Donor's Use Only)

No. 1, from <u>818</u> to <u>848</u>	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 none to _____ No. 3, 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
7"	97 ft.	25 sacks	pump		
4-	818 ft.	60 sacks			

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 0 feet to 848 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. °Ré -----

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

Thomas A. Tutor, Driller

FORMATION RECORD

[illegible]

AT THE END OF COMPLETE DRILLERS' LOG, ADD GEOLOGICAL STATE WHETHER HORIZONTAL OR VERTICAL.

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
			No sample from surface to 600'
600	620	20	Salt 80 Anhyd 10 Crap 10
620	640	20	Anhyd 30 Crap 20
640	660	20	" 40 Dolomite 40 Crap 20
660	670	10	" "
670	690	20	" "
690	700	10	" "
700	720	20	" "
720	740	20	" "
740	760	20	" "
760	785	25	" "
785	790	5	" "
790	795	5	" "
795	810	15	" "
810	815	5	" "
815	845	30	Oil sand - 30 samples
845	848	3	Dolomite 100

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

HISTORY OF OIL OR GAS WELL

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