

U. S. LAND OFFICE Santa Fe
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OCT 28 1960

U. S. GEOLOGICAL SURVEY UNITED STATES
ARTESIA, NEW MEXICO DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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O. C. F.
ARTESIA OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company John H. Trigg Address P. O. Box 5629 Roswell, New Mex.
 Lessor or Tract Federal Healyburg Field A. Dayton Underlight State New Mexico
 Well No. 1-32 Sec. 32 T. 18S R. 27E Meridian N.M.P.M. County Eddy
 Location 330 ft. S of N Line and 640 ft. W of E Line of Section 32 Elevation 3350
(Derrick floor relative to sea level)

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 Henry W. Trigg

Date July 7, 1960 Title Geologist

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

Commenced drilling May 9, 1960 Finished drilling May 21, 1960

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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From-	To-	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10 3/4"</u>	<u>131</u>	<u>50</u>	<u>Pump</u>		

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 _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to 227 feet, and from _____ feet to _____ feet

DATES

Plugged & Abandoned July 11, 1960
Put to producing _____

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

Clarence Bowen _____, Driller _____, Driller
 _____, Driller _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	10	10	Caliche
10	30	20	Red Bed
30	60	30	Anhydrite
60	70	10	Sandy Shale
70	109	39	Anhydrite
109	116	7	Lime
116	125	9	Red Bed
125	180	55	Anhydrite
180	215	35	Lime
215	225	10	Red Bed
225	227	2	Lime
	T. D.	227'	

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LOG OF OIL OR GAS WELL

Empty grid for well location coordinates.

Company name, well name, location, and other identifying information.

General remarks on the condition of the well and drilling progress.

OIL OR GAS SANDS OR ZONES

Log entries for oil or gas sands or zones, including depth and flow rate.

IMPORTANT WATER SANDS

Log entries for important water sands, including depth and characteristics.

CASING RECORD

Log entries for casing record, including material used and depth.

HISTORY OF OIL OR GAS WELL

Historical notes on the well, including completion and production.

LOGGING AND CEMENTING RECORD

Log entries for logging and cementing operations.

LOSS AND WASTES

Log entries for losses and wastes during drilling.

SHOOTING RECORD

Log entries for shooting operations, including dates and quantities.

TOOLS USED

Log entries for tools used, including dates and quantities.

EMPLOYEES

Log entries for employees, including names and roles.

FORMATION RECORD

Table with columns for FROM, TO, and TOTAL FEET, listing geological formation layers.