

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Edward C. Donohue, et al Address P. O. Box 1567, El Paso, Texas
 Lessor or Tract Donohue Field High Lonesome State New Mexico
 Well No. 3 Sec. 15 T. 16S R. 29E Meridian N.M.P.M. County Eddy
 Location 990 ft. N. of south line and 150 ft. E. of west Line of Sec. 15 Elevation 3682
 (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.

So far as can be determined from an available record:
Signed Edward E. L. L. L.
Date March 12, 1956 Title Owner

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

Commenced drilling January 27-----, 1956 Finished drilling February 24-----, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1215 to 1225 No. 4, from _____ to _____
 No. 2, from 1925 to 1927 No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 275 to _____

No. 2, from 1695 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	410'	50 sacks	cemented		
5-3/16	1905'	90 "	"		

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 _____ feet, and from _____ feet to _____ feet

1956
DATES
March 17, 1956 Put to producing March 2, 1956

The production for the first 24 hours was 72 ----- barrels of acid or barrels per hour, ----- %
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

----- Tom Boyd -----, Driller C. H. Bedford -----, Driller
----- E. C. Karr -----, Driller E. H. Powell -----, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	155		anhydrite. & red bed
155	320		anhydrite & red bed
320	340		red shale
340	395		red bed & anhydrite
395	406		salt
406	417		anhydrite
417	760		salt
760	820		anhydrite & red shale
820	940		anhydrite
940	980		anhydrite & red rock
980	1125		anhydrite & red bed
1125	1475		anhydrite
1475	1515		anhydrite & red sand
1515	1560		sand red rock & anhydrite
1560	1695		anhydrite
1695	1730		Red sand
1730	1785		anhydrite
1785	1800		anhydrite & blue shale
1800	1870		anhydrite
1870	1885	188	blue shale
1885	1908		anhydrite
1908	1913		anhydrite & sand
1913	1959		sand
			Top salt 400
			base salt 760

