

Form 9-330

A blank coordinate grid consisting of a square area divided by horizontal and vertical lines into a 6x6 array of smaller squares. The horizontal axis at the bottom is labeled 'x' near its left end, and the vertical axis on the right side is labeled 'y' near its bottom end.

LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **LC 062407**
LEASE OR PERMIT TO PROSPECT _____

RECEIVED
OCT 18 1961
S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Western Development Co. of Del. Address P. O. Box 427, Artesia, New Mexico

Lessor or Tract Leonard Federal Field Empire Abo State New Mexico

Well No. 7 Sec. 30 T. 17-S R. 29-E Meridian NMPM County Eddy

Location 2150 ft. N. of S. Line and 2310 ft. W. of E. Line of Sec. 30 Elevation 3646 GL
(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

Date October 17, 1961

Title Prod. Supt.

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

Commenced drilling 9-30-61, 1961 Finished drilling 10-14-61, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6161 to 6328 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	760	350	one plug		
5 1/2	6369	450	two plugs		

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 surface feet to 6370' feet, and from ----- feet to ----- feet.

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

1 DATES

-----**October 15**-----, 19**61** Put to producing -----**October 16**-----, 19**61**

The production for the first 24 hours was 1590 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment. Gravity, °Bé. 44°

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

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