

U. S. LAND OFFICE **New Mexico**
SERIAL NUMBER **030752**
LEASE OR PERMIT TO PROSPECT _____

A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares.

JUL 28 1961 **UNITED STATES**
U. S. GEOLOGICAL SURVEY **DEPARTMENT OF THE INTERIOR**
ARTESIA, NEW MEXICO **GEOLOGICAL SURVEY**

RECEIVED
JUL 31 1961
O.C.C.
ARTESIA, OFFICE

LOCATE WELL CORRECTLY

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.

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

Commenced drilling June 8 1961 Finished drilling June 13 1961

(Denote gas by G)

(Denote gas by G)

No. 1, from 1991 to No. 2, from to No. 3, from to	No. 4, from to No. 5, from to No. 6, from to
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No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

[illegible]

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	407	100	Pump		
4 1/2"	2030	100	Pump		

Heaving plug—Material ----- Length ----- Depth set -----
Adapters—Material ----- Size -----

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

Rotary tools were used from 0 feet to 2030 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

-----**July 20**-----, 19--**61**----- Put to producing -----**July 3**-----, 19--**61**-----

The production for the first 24 hours was 47 barrels of fluid of which 100% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. 35°

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

Rock pressure, lbs. per sq. in. -----

EMPLOYEES	
J. C. Giddens	Driller
S. J. Till	Driller

FROM—	TO—	TOTAL FEET	FORMATION
0	80	80	Caliche
80	410	330	Red Beds
410	843	435	Salt
843	1000	155	Anhydrite with salt breaks
1000	1400	400	Anhydrite with shale breaks
1400	1975	575	Anhydrite & lime with shale breaks
1975	2015	40	Sand
2015	2030	15	Lime
	2030'	T. D.	
Log Tops:			
	Top Salt	410	
	Base Salt	860	
	Yates	993	
	Queen	1974	

FORMATION RECORD—Continued

[illegible]

HISTORY OF OIL OR GAS WELL

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.