

U. S. LAND OFFICE Santa Fe.SERIAL NUMBER NM 02792

LEASE OR PERMIT TO PROSPECT

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MAY 31 1960 UNITED STATES
DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO GEOLOGICAL SURVEY JUN 1 1960D. O. S.
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Jack I. McClellan Address Box 305, Artesia, New Mexico
Lessor or Tract Continental Field Loco Hills (Ext.) State New Mexico
Well No. 1 Sec. 21 T. 18S R. 29E Meridian NMPM County Eddy
Location 660 ft. N. of S. Line and 1980 ft. E. of W. Line of Section 21 Elevation _____
(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 Harold K. CarseyDate May 30, 1960 Title Agent

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

Commenced drilling December 30, 19 59 Finished drilling February 13, 19 60

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 2682 to 2698 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—	
<u>8 5/8</u>	<u>397</u>	<u>40</u>	<u>Flug</u>						
HISTORY OF OIL OR GAS WELL									
16-48094-5									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8 5/8</u>	<u>397</u>	<u>40</u>	<u>Flug</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 0 feet to 3292 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, °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

B. E. Northcutt, Driller O. L. Anderson, Driller
John Eskue, Driller B. R. Vandagriff, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	20		Caliche
20	30		Sand
30	145		Sand & Red bed
145	155		Gravel
155	255		Red bed - Anhy
255	315		Sand & Anhy
315	424		Salt & Paly
424	850		Salt
850	1400		Anhy
1400	1775		Anhy & lime
1775	1985		Anhy & shale
1985	2002		Red shale & Sand
2002			small amount of gas in red sand
2002	2136		Lime
2136	2200		Anhy - lime - shale
2200	2230		Gray lime
2230	3161		Lime
3161	3174		Lime & Sand - show of oil & gas.
3174	3265		Lime
3265	3285		Sand & lime
3285	3292		Lime
	3292		T.D.
			Plugged and Abandoned
FROM—	TO—	TOTAL FEET	FORMATION

FORMATION RECORD—Continued

16-48094-4

AT THE END OF COMPLETE DRILLER'S
LOG, ADD GEOLOGIC CORRELATION
STATEMENT FROM ALL OF LOGS.

