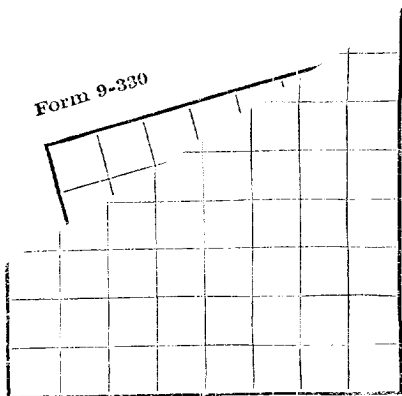




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APR 1 9 00 AM '64 UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company ELLIOTT PRODUCTION COMPANY Address P.O. BOX 1355, Roswell, New Mexico
Lessor or Tract E. M. Elliott Field Elliott Abc State New Mexico
Well No. Leopards Sec. 2 T. 21S R. 34E Meridian N.M.P.M. County Lea
Location 60 ft. N. of N. Line and 190 ft. E. of N. Line of Section 2 Elevation 3574
(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 April 3, 1964 Title Vice President

The summary on this page is for the condition of the well at above date.
Commenced drilling February 1, 1964 Finished drilling March 28, 1964

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from None 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—	
<u>2-5/8</u>	<u>32.5</u>	<u>6</u>	<u>Line Star 1020</u>	<u>Guide</u>					<u>Surface</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>2-5/8</u>	<u>1630'</u>	<u>700</u>	<u>Halliburton</u>	<u>Native</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 _____ feet, and from _____ feet to _____ feet

DATES

April 3, 1964 Put to producing Plugged and Abandon April 2, 1964
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

L. H. Dooley, Driller R. L. Skidmore, Driller
G. M. Taylor, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	1630'	1630'	Red Bed and Anhydrite
1630'	2900'	1270'	Salt with Anhydrite shelves
2900'	7310'	4410'	Line with occasional sand core shale stringers
			Formation Tops
			Top Salt 1630'
			Base Salt 2900'
			Top San Andres 4310'
			Top of Glorietta 5590'
			Top of Tubbs 6670'
			Top of Abc 7310'
			Plugged and abandon April 2, 1964 with the following cement plugs
			30 sacks 7350'
			35 sacks 4350'
			35 sacks 2950'
			35 sacks 1700'
			10 sacks Top of surface casing

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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

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