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DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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MAR 29 1963
U.S. GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO

LOG OF OIL OR GAS WELL

Company **NEWMONT OIL COMPANY** Address **ARTESIA, N.M.**
Lessor or Tract **GEORGE ETZ.** Field **SQUARE LAKE** State **NEW MEXICO**
Well No. **8** Sec. **35** T. **16S** R. **30E** Meridian **N.M.P.M.** County **EDDY**
Location **1980** ft. **XXX** of **N** Line and **1980** ft. **XXX** of **E** Line of **Sec. 35** 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 BY
H. J. LEDBETTER
SIGNED _____

Date March 29, 1963 Signed W. J. REDBETTER
 Title District Superintendent
 The summary on this page is for the condition of the well at above date.

Commenced drilling March 5, 1963 Finished drilling March 25, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from <u>2950</u> to <u>56</u> No. 2, from <u>2976</u> to <u>79</u> No. 3, from <u>3014</u> to <u>18</u>	No. 4, from <u>3040</u> to <u>44</u> No. 5, from <u>3156</u> to <u>62</u> No. 6, from _____ to _____
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IMPORTANT WATER SANDS

IMPORTANT WATER SANDS

No. 1, from _____ to _____	No. 3, from _____ to _____
No. 2, from _____ to _____	No. 4, from _____ to _____

CASING RECORD

CASING RECORD									
Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10	24			570					
8	20			2875					
7	20			563					
4 1/2	9.5								
							2950	56	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10	570	50			
8	143	50			
7	2875	100			
4 1/2	3197	40			

PLUGS AND ADAPTERS

PLUGS AND ADAPTERS

Heaving plug—Material	Length	Depth set
Adapters—Material	Size	

SHOOTING RECORD

SHOOTING RECORD						
Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Acidized	perforations with 1500 gallons 15% acid					

TOOLS USED

TOOLS USED

Rotary tools were used from 0 feet to 3197 feet, and from _____ feet to _____ feet

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

DATES

DATES

March 29, 1963
The injection for the first 24 hours was 714 barrels of fluid of which 100% was oil; 100% emulsion; 100% water; and 100% sediment.
If gas well, cu. ft. per 24 hours _____
Rock pressure, lbs. per sq. in. _____

Put to injection March 26, 1963
714 barrels of fluid of which 100% was oil; 100% emulsion; 100% water; and 100% sediment.
Gravity, °Bé. _____
Gallons gasoline per 1,000 cu. ft. of gas _____

EMPLOYEES

_____, Driller

_____, Driller

_____, Driller

FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
Drilled deeper to	3197		
	T.D. 3197	Electric logs enclosed	

AT THE END OF COMPLETE DRILLERS
LOG, ADD ONE MORE LINE STATE
WHETHER WORK IS IN PROGRESS

AT THE END OF COMPANY DRILLERS' LOG, ADD ONE MORE LINE WHETHER YOU WANT TO STATE

[illegible]

RECEIVED
MAY 10 1960
AMERICAN EMBASSY
MEXICO CITY

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF GEOLOGICAL SURVEY

...and ...
...the ...
...the ...
...the ...

1. The first part of the document is a list of names and addresses, including "Mr. J. H. Smith, 123 Main St., New York, N. Y." and "Mr. J. H. Smith, 123 Main St., New York, N. Y."

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, 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

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

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FORMATION RECORD—Continued