

U. S. LAND OFFICE
SERIAL NUMBER **LC - 029438 (b)**
LEASE OR PERMIT TO PROSPECT _____

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SEP 9 1963
**UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
ARTESIA OFFICE**

LOG OF OIL OR GAS WELL

RECEIVED
U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
ARTESIA OFFICE

LOCATE WELL CORRECTLY
Company **NEWMONT OIL COMPANY** Address **ARTESIA, NEW MEXICO**
Lessor or Tract **CARPER FEDERAL** Field **SQUARE LAKE** State **NEW MEXICO**
Well No. **5** Sec. **34** T. **16** R. **31** Meridian **N M P M** County **EDDY**
Location **1980** ft. ^[N.] of **3** Line and **1980** ft. ^[E.] of **W** Line of **Sec. 34** 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 **M. J. LEDBETTER** ORIGINAL SIGNED BY

Date **May 2, 1963** Title **Superintendent**

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

Commenced drilling _____, 19____ Finished drilling _____, 19____

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

No. 1, from **3450** to **80** No. 4, from _____ to _____
No. 2, from **3505** to **25** 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—	
8 1/4	37	8	810						
5 1/2	22	8	3323						
4	14	8	3741				3516	25	
							3562	65	
							3579	82	
							3586	99	
							3710	26	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/4	810	50			
5 1/2	3373	100			
4	3741	50			

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
4-12-63	Acidized	1,500 gallons 15% acid				

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **3619** feet to **3741** feet, and from _____ feet to _____ feet

DATES

May 2, 19 **63** Put to **injection** **May 1**, 19 **63**
(Denote when well was put to production)

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

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Drilled to TD 3741. No new pays encountered Well was not produced. Converted to water injection.			

AT THE END OF THE LOG, THE DRILLER SHALL SIGN AND DATE THIS LOG AND STATE WHETHER THE WELL IS PRODUCING OR NOT.

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES

LOCATE WELL CORRECTLY

The information given hereafter is a complete and correct record of the well and all work done thereon as far as can be determined from all available records.

Location Table No. 1 of this well is on the line of the Sec. 34, T. 1 N., R. 1 E., Meridian. County, N.Y. Well No. 1, Sec. 34, T. 1 N., R. 1 E., Meridian. State, N.Y.

Lessors or Trusts: _____

Company: _____

Address: _____

Date: _____

The summary on this page is for the condition of the well as above stated.

Completed drilling: _____

OIL OR GAS SANDS OR ZONES

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

IMPORTANT WATER SANDS

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

CASING RECORD

Casing	Size	Weight	Length	Depth	Notes

HISTORY OF OIL OR GAS WELL

MUDGING AND CEMENTING RECORD			
Date	Material	Quantity	Notes

PLUGS AND ABANDONS			
Date	Material	Quantity	Notes

TOOLS USED			
Date	Tool	Quantity	Notes

DATES			
Date	Event	Notes	Time

EMPLOYEES			
Date	Name	Position	Notes

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION

FORMATION RECORD—Continued

WELL LOG TO BE MADE FOR THE YEAR AT THE END

BUREAU OF MINERAL RESOURCES