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**MAY 17 1962**

U. S. LAND OFFICE Las Cruces

SERIAL NUMBER 029387 (D)

LEASE OR PERMIT TO PROSPECT

RECEIVED  
U. S. C. UNITED STATES  
DEPARTMENT OF THE INTERIOR

MAY 16 1962 GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL

**LOCATE WELL CORRECTLY**

Company R. O. Silverthorne Address P. O. Dr. 2031 Plainview, Texas  
Lessor or Tract Kenwood Field Shugart State N. M.  
Well No. 3 Sec. 30 T. 18S R. 31 Meridian NMPM County Eddy  
Location 1650 ft. XX of S. Line and 330 ft. XX of W. Line of 30-18-31 Elevation \_\_\_\_\_

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 G. D. Luman

Date May 11, 1962

**Title** Agent-Consultant

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

Commenced drilling 4/5/ 19 62 Finished drilling 4/29 19 62

## OIL OR GAS SANDS OR ZONES

(Denote gas by  $G$ )

No. 1, from 2498 to 2510 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 700 to 750 No. 3, from to  
No. 2, from to No. 4, from to

## CASING RECORD

[illegible]

## MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	810	50	pump		
5 1/2	2542	200	"		

## PLUGS AND ADAPTERS

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

## SHOOTING RECORD

[illegible]

## TOOLS USED

Rotary tools were used from 0 feet to 2542 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## DATES

DATES	
May 11, 1962	Put to producing May 5, 1962

The production for the first 24 hours was 42 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% 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	

# FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	40	40	Sufr. Sd. & Caliche
40	474	434	Red Beds
474	630	156	Anhy.
630	1870	1240	Salt & Anhy.
1870	2105	235	Anhy.
2105	2195	90	Anhy. & Sd. Strgs.
2195	2339	134	Dolo.
2339	2495	156	Dolo. & Sd. Strgs.
2495	2542	47	Sd. with some Dolo Strgs.
			Base Salt 1870
			Yates 2105

AT THE END OF COMPLETE DRILLER'S  
LOG, ADD GEOLOGIC TOOS. STATE

