

HOBBS

Approved by
Budget Bureau No. 42-R355.4.U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **LC-068405**

LEASE OR PERMIT TO PROSPECT

HOBBS OFFICE 000

1962 NOV 27 AM 11 00

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

NOV 14 1962

NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

519 Midland Savings Bldg.,
Midland, Texas

Company **HILL & MEERER** Address
Lessor or Tract **MUSE FEDERAL 23** Field **WILDCAT** State **NEW MEXICO**
Well No. **1** Sec. **23** T. **25S** R. **33E** Meridian **NMPM** County **LEA**
Location **660** ft. **N** of **S** Line and **660** ft. **E** of **W** Line of Sec. **23** Elevation **3352DF**
(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 **November 12, 1962**Title **Prod. Supt.**

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

Commenced drilling **10-17-62**, 19 Finished drilling **10-25-62**, 19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **N** to
No. 2, from **O** to
No. 3, from **N** to
No. 4, from to
No. 5, from to
No. 6, from to

IMPORTANT WATER SANDS

No. 1, from **B** to
No. 2, from **B** to
No. 3, 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—	
7"	23#	8 SD	A.S.	534	Hall				Surface csg

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	534	150 sx	pump & plug		Cement circulated to surface

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
		N O N E				

TOOLS USED

Rotary tools were used from **0** feet to **5159 TD** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

Put to producing **Dry hole**, 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

Driller Driller
Driller Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	150 =	150	Caliche & surface sand
150	1080	930	Red Sand & Shale
1080	1405	325	Anhy-Dolomite-Sand & gravel
1405	3450	2045	Salt and Anhydrite
3450	3790	340	Anhydrite
3790	3870	80	Salt
3870	4245	375	Anhydrite
4245	4405	160	Salt
4405	4495	90	Anhydrite
4495	4770	275	Salt
4770	5013	243	Anhydrite
5013	5040	27	Black Shale
5040	5159TD	119	Sand & Shale

(OVER)

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HISTORY OF OIL OR GAS WELL

FORMATION RECORD—Continued