

U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Humble Oil & Refining Co.** Address **Box # 2180 Houston, Texas.**
Lessor or Tract **Fed. Bowers "B"** Field **Hobbs.** State **New Mexico**
Well No. **1** Sec. **29** T. **18** R. **38** Meridian **Lea** County **Lea**
Location **300** ft. **N** of **N** Line and **330** ft. **W** of **W** Line of **Sec. 29** Elevation **3655'**
(Berrick 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.

Date **September 11, 1946**Signed *[Signature]*
Title *[Signature]*

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

Commenced drilling **6/2 0/46**, 19..... Finished drilling **8/15/46**, 19.....

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **No change** 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—	
No change in casing record from Original drilling program									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
No change					

PLUGS AND ADAPTERS

Heaving plug—Material **None** Length Depth set
Adapters—Material Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
None						

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet
Cable tools were used from **4221** feet to **4239** feet, and from feet to feet

DATES

Sept. 10 th, 1946 Put to producing 19.....
The production for the first 24 hours was barrels of fluid of which % was oil; %
emulsion; **14** % water; and % sediment. Gravity, °Be. **86**
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas **31**
Rock pressure, lbs. per sq. in.

Tubing **150# Casing - Packer**

....., Driller
A. C. Tomlinson
....., Driller
....., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
4221	4239	18	Lime stone
NOTE: This well was originally drilled to 4221'. As a result of a clean out and work over job the well was drilled 18' and bottomed at 4239'.			
FROM—	TO—	FOOT LEVEL	FORMATION

(OVER)

FORMATION RECORD—CONTINUED

