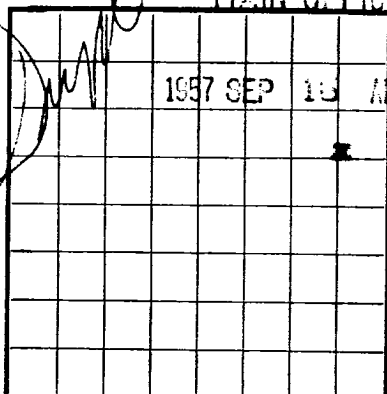




LOCATE WELL CORRECTLY

Oil Cons. Comm.
ARIZONA OFFICELAND OFFICE
SERIAL NUMBER **HM - 01146**
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Humble Oil & Refining Company** Address **Box 2347, Hobbs, N.M.**
Lessor or Tract **Federal Bogle** Field **Square Lake** State **New Mexico**
Well No. **3** Sec. **29** T. **16S** R. **30E** Meridian **-** County **ddy**
Location **3300** ft. [N.] of **3** Line and **460** ft. [W.] of **E** Line of **Sec 29** Elevation **3753** ft.
(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 **H. J. J. J. J.**Date **September 6, 1957**Title **District Superintendent**

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

Commenced drilling **6-24-57**, 19 Finished drilling **7-13-57**, 19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2883** to **2882** No. 4, from **2882** to **2881**No. 2, from **2881** to **2870** No. 5, from **2870** to **2869**No. 3, from **2869** to **2858** No. 6, from **2858** to **2857**

IMPORTANT WATER SANDS

No. 1, from **2857** to **2856** No. 5, from **2856** to **2855**No. 2, from **2855** to **2854** No. 4, from **2854** to **2853**

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
6-5/8	24	82	unknown	517.30	Larkin	-	-	-	surface
5 1/2	24	82	unknown	3029	howe	-	-	-	surface
THE LOGS OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
6-5/8	531	390	howe	-	-
5 1/2	3029	300	howe	-	-

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
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-

TOOLS USED

Rotary tools were used from **0** feet to **3029** feet, and from **-** feet to **-** feetCable tools were used from **-** feet to **-** feet, and from **-** feet to **-** feet

DATES

Put to producing **6-6-57**, 19The production for the first 24 hours was **27** barrels of fluid of which **100**% was oil; **-**% emulsion; **-**% water; and **-**% sediment.Gravity, °Bé. **34.8**If gas well, cu. ft. per 24 hours **-** Gallons gasoline per 1,000 cu. ft. of gas **-**Rock pressure, lbs. per sq. in. **-**

EMPLOYEES

L. D. Funk, Driller J. C. Hayslip, Driller

L. D. Funk, Driller J. C. Hayslip, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	384	384	Red Shale
384	1243	859	Anhydrite, Salt, Red Shale
1243	1509	266	Sand, Shale
1509	2071	562	Dolo, Anhydrite, shale
2071	2516	445	Sand, Dolo, Shale & Anhydrite
2516	2897	381	Dolomite & Sand
2897	3029	132	Dolomite & Sand
3029	3029 TD	-	-
Geologic Form			
Anhydrite	384	-	-
Yates	1243	-	-
Seven Rivers	1509	-	-
Queen	2071	-	-
Grayburg	2516	-	-
Mokey	2730	-	-
Premier	2867	-	-
San Andres	2897	-	-
Lovington	2940	-	-
Top from electric logs.			

