

U. S. LAND OFFICE
SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

OCT 1 1959

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Humble Oil & Refining Company** Address **Box 2347 - Hobbs, New Mexico**
Box 2180 - Houston 1, Texas
Lessor or Tract **Navajo Tribe of Indians G** Field **Chimney Rock Gallup** State **New Mexico**
Well No. **5** Sec. **11** T. **31N** R. **17W** Meridian **NMPM** County **San Juan**
Location **736** ft. **N** of **3** Line and **2045** ft. **E** of **2** Line of **Section 11** Elevation **5315**
(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 **ORIGINAL**
MONROE A. J. DONAHUEDate **September 29, 1959**Title **Agent**

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

Commenced drilling **July 23,** 19**59** Finished drilling **August 5,** 19**59**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **None** 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 **None** to No. 3, from to
No. 2, from to No. 4, from to
No. 3, from to No. 5, from to
No. 4, from to No. 6, from to

Size	Weight	Threads per	Make	Deposit	Tip	Cut and gullet	Perforated	From	To	Purpose
7"	210	8	1-35	1045	Baker	7	1001	1010	11	Surface
4 1/2"	100	8	1-35	1045	Baker	7	1001	1010	11	String

HISTORY 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
7"	34	8	Pumped	Drl4/air	-
4 1/2"	1090	75	Pumped	Drl4/air to 1015(8.8)	

PLUGS AND ADAPTERS

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

SHOOTING RECORD

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

TOOLS USED

Rotary tools were used from **0** feet to **1065** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

Put to producing , 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

V. A. Belcher, Driller **E. L. Pleasant**, Driller
R. L. Dollar, Driller **(Cherokee Air Drilling Co.)**, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1065	1065	Sand and shale
FORMATION TIPS Gallup 1005 Sanctus 1013			

