



U. S. LAND OFFICE Jicarilla
SERIAL NUMBER Contract #38
Co. LEASE OR PERMIT TO PROSPECT 163111

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
JUN 10 1907

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Humble Oil & Refining Company Address Box 2180, Houston, Texas
Lessor or Tract Jicarilla Apache Tr. Ind. "H" Field Box 1268, Farmington, New Mexico
Well No. 2 Sec. 32 T. 24 R. 5 Meridian South Blance State New Mexico
Location 990 ft. SE of N Line and 990 ft. E of N Line of Section 32 Elevation 6554

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. *B*

Date July 20, 1956 Signed Russell M. Lilly
Russell M. Lilly
 Title District Superintendent

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

Commenced drilling June 29, 1956 Finished drilling July 7, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6-209 to 210 No. 4, from _____ to _____
No. 2, from 6-234 to 250 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—	
8-5/8	24	8	GFI	140	Hall				
4-1/2	11	8	Don	291	Hall		204	210	Prod.
							213	215	Prod.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	151	100	Pumped		
4-1/2	2200	275	Pumped		

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 2200 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

-----, 19-----
July 7 **56** Put to production ~~but in - No pipeline connection.~~
 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 3139 MCF Gallons gasoline per 1,000 cu. ft. of gas
 Rock pressure, lbs. per sq. in.

EMPLOYEES

-----, Driller
E. L. Martin
 -----, Driller
A. P. Sample

-----, Driller
M. E. Wayman
 -----, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2200 TD	2200	Sand and shale Top of Pictured Cliffs formation 2094'

