

U. S. LAND OFFICE Jicarilla
SERIAL NUMBER Contract 132
LEASE 163111

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Humble Oil & Refining Company Address Box 1266, Farmington, New Mexico
Lessor or Tract Marathon Apache Tribe AP# Field Starc Pictured State New Mexico
Cliffs County Ala Arriba
Well No. 3 Sec. 21 T. 24N R. 5W Meridian -
Location 200 ft. N of 4 Line and 290 ft. E of 1 Line of Section 21 Elevation 6576
(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.

Russell M. Filler

Date May 29, 1991

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

The summary on this page is for the condition of the well at use _____
Commenced drilling May 7, 1937, 19 _____ Finished drilling May 9, 1937, 19 _____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from Q 2134 to 2167 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

RECEIVED

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

		MUDDING AND CEMENTATION			
Size casting	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	190	190	Pump		
3-1/2	2270	250	Pump		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

[illegible]

TOOLS USED

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Rotary tools were used from 167 feet to 275 feet, and from _____ feet to _____ feet

Cable tools were used from 0 feet to 167 feet, and from _____ feet to _____ feet

DATES

DATE: May 23, 1957

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. $\frac{3}{4}$ Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours 2,346,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. **612** **ATP**

EMPLOYEES

EMPLOYEES

G. B. Gaffey	Driller	H. B. Baker	Driller
J. H. Greener	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2275	2275	Sand & Shale Top of Pictured Cliffs formation 2131

