

U. S. LAND OFFICE **New Mexico**

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

NM-01035

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
Lessor or Tract Federal Coode (NCT-B) Field Allison Penn. State New Mexico
Well No. 1 Sec. 33 T. 8-S R. 37-E Meridian NMP County Roosevelt
Location 1980 ft. ^[N.] of S Line and 660 ft. ^[E.] of W Line of 33, 8-S, 37-E Elevation 4023
(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 SIGNED

J. W. RUSSELL

Date January 12, 1962Title Area Production Manager

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

Commenced drilling November 24, 1962 Finished drilling December 29, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 9585 to 9593 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--	
10-3/4"	32.75	8 Rd	Unk	130'	Guide				Surface Pipe
7-5/8"	26.40	8 Rd	Unk	1207'	Guide				Intermediate
4-1/2"	9.5&11.6	8 Rd	Unk	9667'	Guide				Prod. String

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	451'	400	Pump & Plug		
7-5/8"	4303'	950	Pump & Plug		
4-1/2"	9683'	350	Pump & Plug		

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 9684 feet, and from _____ feet to _____ feet

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

DATES

Put to producing January 3, 1962
The production for the first 24 hours was 269 barrels of fluid of which 100 % was oil; _____ %emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 48.1

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
	160		Surface
	2195		Red Bed
	2397		Anhy
	3721		Anhy & Salt
	4037		Anhy & Shale
	4238		Anhy & Lime
	4385		Lime
	4747		Lime & Dolomite
	7440		Lime & Shale
	7547		Lime
	7865		Lime
	8315		Lime & Shale
	8394		Shale
	8710		Shale & Lime
	8950		Lime
	9120		Lime & Sand
	9684		Lime

(OVER)

