

U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT **11-06766**

ARTESIA, NEW MEXICO

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NOV 15 1961

WATER RESOURCES DIVISION
SOUTHWEST REGIONAL OFFICE
ALBUQUERQUE, NEW MEXICO

ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Gulf Oil Corporation Address Box 2467, Hobbs, New Mexico
Lessor or Tract Federal Holder "CR" Field South Benson-Yates State New Mexico
Well No. 4 Sec. 24 T. 19-S R. 30-E Meridian NMPM County Eddy
Location 1705 ft. N. of S. Line and 1650 E. of W. Line of 24, 19-S, 30-E Elevation 3276
(Describe bore well)

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.

Date November 13, 1961 Title Area Production Manager

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

Commenced drilling 10-22, 1961 Finished drilling 10-29, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1807 to 1856 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5/8"	587	250	Pump & Plug		
1-1/2"	1999	600	Pump & Plug		

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 2002 feet, and from _____ feet to _____ feet

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

DATES

-----, 19----- Put to producing -----, 1941

The production for the first 24 hours was 296 barrels of fluid of which 99% was oil; 1% emulsion; 0% water; and 0% sediment. Gravity, °Bé. 29.6 API

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
0	238		Red Bed and Sand
238	248		Anhy and Red Bed
248	590		Red Bed and Anhy
590	1368		Salt
1368	1560		Salt and Anhy
1560	1650		Anhy and Lime
1650	1808		Anhy and Lime
1808	1833		Sandstone
1833	1884		Sandstone and Dolomite
1884	1935		Sandstone, Dolomite and Anhy
1935	2002		Anhy
			PBTD 1968'

