

LOCATE WELL CORRECTLY



U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **078860**
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Gulf Oil Corporation** Address **Production Department P. O. Box 3313, Durango, Colorado**
Lessor or Tract **Large Federal "B"** Field **Unnamed** State **New Mexico**
Well No. **1** Sec. **22** T. **24N** R. **9W** Meridian **NMPM** County **San Juan**
Location **840** ft. **NE** of **N** Line and **790** ft. **NE** of **E** Line of **Section** Elevation **6689'**
(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 _____

Date **4-22-58** Title **Area Production Superintendent**

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

Commenced drilling **3-10**, 19**58** Finished drilling **3-23**, 19**58**

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from **5170** to **5225** 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 **780** to **990** No. 3, from **2400** to **4140**
No. 2, from **1590** to **1660** 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 R	SS	267	-	-	-	-	Surface
5 1/2	14	8 R	SS	5270	Guide & Float		5172	5176	Production
							5180	5186	
							5210	5214	
2 3/8" OD Tubing set at 5237'.									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	276	250	HOACO Pump & Plug		
5 1/2	5279	125	" " "		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

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

TOOLS USED **Plugback w/cement to 5258'.**

Rotary tools were used from **Surface** feet to **5280 TD** / feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

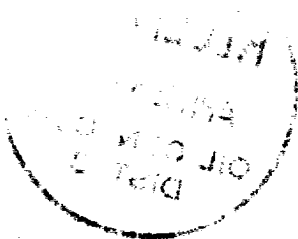
_____, 19____ Put to producing **4-17**, 19**58**
The production for the first 24 hours was **22** barrels of fluid of which **100** % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. **39**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Perry Hanson - **RT** _____, Driller _____, Driller
Rota-Cone - **CT** _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			E-Lo6 TOPS
Surface	1590'	1590'	L. Tertiary - U. Cretaceous (undiff.)
1590'	1660'	70'	Pictured Cliffs ss.
1660'	2400'	740'	Lewis sh.
2400'	4000'	1600'	Cliff House - Menafee fms.
4000'	4140'	140'	Point Lookout ss.
4140'	5280'	1140'	Mancos sh. (Gallop ss. member 5015' - T.D.)



Perforated 5172' - 5176'
5180' - 5186'
5210' - 5217'
v/2 jets and 2 bullets/ft.
Fractured w/15,000 gals oil, 15,000# sand.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

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Core No. 1

2' Sand v/Shale laminations
7' Sand v/very slight oil & gas bleeding
2' Shale v/Sand laminations
2' Sand, slight gas bleeding
2' Shale
17' Sand, very slight gas bleeding
20' Sand and Shale

Core No. 2

1' Sand, slight oil bleeding
5' Sand and Shale
21' Sand v/oil stain
18' Sand and Shale

5166' - 5213'