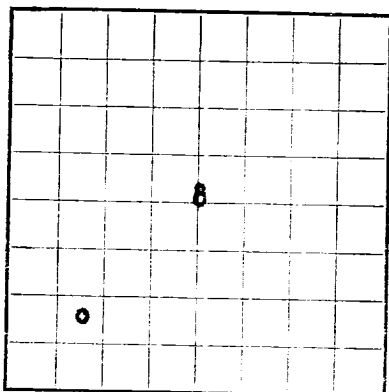
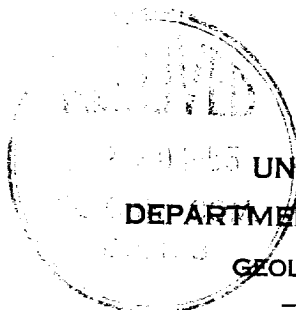




LOCATE WELL CORRECTLY

U. S. LAND OFFICE JicarillaSERIAL NUMBER TribalLEASE OR PERMIT TO PROSPECT
Contract No. 69 - Tract 131

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Gulf Oil Corporation Address P. O. Drawer 2089, Casper, Wyoming
Lessor or Tract Apache Federal Field Unnamed State New Mexico
Well No. 2 Sec. 8 T. 24N R. 5W Meridian _____ County Hio Arriba
Location 900 ft. N of S Line and 990 ft. E of W Line of Section 8 Elevation 6494'
(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 September 20, 1955Title Ass't. Area Sup't. of Prod.

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

Commenced drilling July 21, 19 55 Finished drilling August 16, 19 55

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2187' to 2235' (G) 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 None 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 Round	New	156'	HOWCO	Left In	-	-	Surface
5-1/2"	14#	8 Round	New	2185'	HOWCO	Left In	-	-	Production
4-1/2"	16.6#	Hydrill Flush Joint Liner		31'		Left In	-	-	String
									Liner

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	160'	100	HOWCO	-	-
5-1/2"	2189'	100	HOWCO		
4-1/2"	2178' to 2209' - 25 sacks		HOWCO		

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
Sand Fraced with 9,500 gallons oil and 15,000# sand 8-9-55						
Sand Fraced with 15,000 gallons oil and 30,000# sand 8-12-55						

TOOLS USED

Rotary tools were used from surface feet to 2192 feet, and from _____ feet to _____ feet
Cable tools were used from 2192 feet to 2255 feet, and ~~xxxx~~ PB ~~xxxx~~ to 2235 feet

DATES with Cal Seal and Gravel.

_____, 19____ Put to producing *September 3, 1955

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 662 MCF* Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____ *Indicated Capacity. Well standing shut in.

EMPLOYEES

Banner Drilling Company, ~~Driller~~ E. L. Chilton & Sons, ~~Driller~~
Rotary Contractor, ~~Driller~~ Cable Tool Contractor, ~~Driller~~

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	1690'	1690'	Tertiary undifferentiated
1690'	1790'	100'	Ojo Alamo sand
1790'	2187'	397'	Kirtland-Fruitland formation
2187'	2235'	48'	Pictured Cliffs sand

[illegible]

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

REF ID: A63010

LOCATE WITH CORRECTION

(Name) _____
 (Address) _____
 (City) _____ (State) _____ (Zip) _____
 (Telephone) _____
 (Occupation) _____
 (Date) _____
 (Signature) _____
 (Printed Name) _____
 (Address) _____
 (City) _____ (State) _____ (Zip) _____
 (Telephone) _____
 (Occupation) _____
 (Date) _____
 (Signature) _____
 (Printed Name) _____

Government drilling _____, 19__
The summing on this page is for the condition of the well at above date.
Date of report _____
The _____

[illegible]

12. J. von Steinf.

No. 1, from	to	No. 4, from	to
No. 2, from	to	No. 5, from	to
No. 3, from	to	No. 6, from	to

DATE SETBY TIME 10:34

100.1 from 100.0	100.1 from 100.0
100.2 from 100.1	100.2 from 100.1

0500151 2101340

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 plugs were "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 burning.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

FROM	TO	TOTAL FEET	FORMATION
1000	1020	20	CLAY
1020	1040	20	CLAY
1040	1060	20	CLAY
1060	1080	20	CLAY
1080	1100	20	CLAY
1100	1120	20	CLAY
1120	1140	20	CLAY
1140	1160	20	CLAY
1160	1180	20	CLAY
1180	1200	20	CLAY
1200	1220	20	CLAY
1220	1240	20	CLAY
1240	1260	20	CLAY
1260	1280	20	CLAY
1280	1300	20	CLAY
1300	1320	20	CLAY
1320	1340	20	CLAY
1340	1360	20	CLAY
1360	1380	20	CLAY
1380	1400	20	CLAY
1400	1420	20	CLAY
1420	1440	20	CLAY
1440	1460	20	CLAY
1460	1480	20	CLAY
1480	1500	20	CLAY
1500	1520	20	CLAY
1520	1540	20	CLAY
1540	1560	20	CLAY
1560	1580	20	CLAY
1580	1600	20	CLAY
1600	1620	20	CLAY
1620	1640	20	CLAY
1640	1660	20	CLAY
1660	1680	20	CLAY
1680	1700	20	CLAY
1700	1720	20	CLAY
1720	1740	20	CLAY
1740	1760	20	CLAY
1760	1780	20	CLAY
1780	1800	20	CLAY
1800	1820	20	CLAY
1820	1840	20	CLAY
1840	1860	20	CLAY
1860	1880	20	CLAY
1880	1900	20	CLAY
1900	1920	20	CLAY
1920	1940	20	CLAY
1940	1960	20	CLAY
1960	1980	20	CLAY
1980	2000	20	CLAY