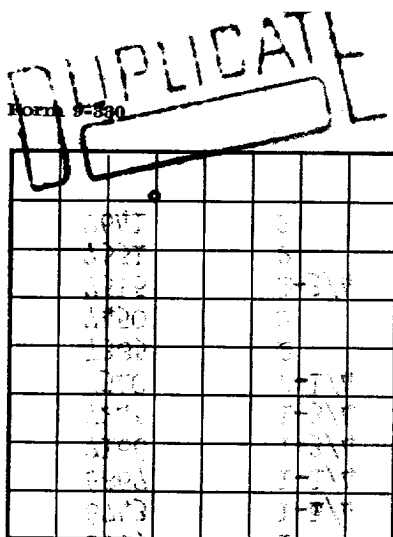




Br Bureau No. 42-R355.1.
A1 1 expires 11-30-49.

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 030187
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Gulf Oil Corporation Address Hobbs, New Mexico
Lessor or Tract LaMunyon Field Undesignated State New Mexico
Well No. 11 Sec. 27 T. 23S R. 37E Meridian NMPM County Lea
Location 660 ft. (N) of N Line and 1980 ft. (E) of W Line of Section 27 Elevation 3292
(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 /s/ E. J. Gallagher

Date March 9, 1950 Title District Superintendent

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

Commenced drilling November 6, 19 49 Finished drilling February 19, 19 50

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 9700 to 9750 No. 4, from _____ to _____
No. 2, from 9230 to 9400 No. 5, from _____ to _____
No. 3, from 3250 to 3500 (G) No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from (Rotary Tools) 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
13-3/8"	48#	8 Rd.	SS	278'				
9-5/8"	36#	8 Rd.	SS	288'				
7"	29, 26, 23#	8 Rd.	SS	9829'				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	296'	300	HOWCO		
9-5/8"	2900'	1625	HOWCO		
7"	9843'	975	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
		NONE				

TOOLS USED TO 9808'

Rotary tools were used from 0 feet to 9808' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing February 19, 19 50

The production for the first 24 hours was 165 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment.

If gas well, cu. ft. per 24 hours _____

Rock pressure, lbs. per sq. in. _____

Gravity, °Bé. API 45.0

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

EMPLOYEES

Parker Drilling Company, Driller _____, Driller _____
_____, Driller _____, Driller _____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	76		Caliche and Sand
	175		Sand and Shells
	205		Red Bed
	263		Red Rock
	302		Red Bed
	685		Red Bed
	815		Red Rock and Gypsum
	989		Red Rock, Shale and Shells
	1025		Red Bed
	1105		Anhydrite and Red Bed
	1243		Anhydrite and Shale Streaks
	1429		Anhydrite, Salt and Red Bed
	1670		Anhydrite and Salt
	1796		Shale Streaks and Anhydrite
	1991		Anhydrite, Salt, Red Rock and Gypsum
	2155		Anhydrite and Salt
	2295		Anhydrite and Salt
	2350		Anhydrite and Salt Streaks
	2362		Anhydrite and Lime
	2424		Anhydrite, Gypsum and Lime
	2479		Anhydrite, Lime and Gypsum
	2491		Anhydrite, Lime and Gypsum
	2514		Anhydrite and Lime
	2570		Anhydrite and Lime
	2626		Anhydrite, Lime and Red Rock Streaks
	2675		Anhydrite and Lime

(OVER)

FORMATION RECORD—CONTINUED

LOCATE WELL CORRECTLY

LOC OF OIL OR GAS WELL

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 abandoned, or left in the well, give its size and location. If the well has been dynamited, give date, 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

ST. LOUIS GOVERNMENT PRINTING OFFICE

FROM-	TO-	TOTAL FEET	FORMATION
2675	2692	17	Andersite and lime
	2689	3	Andersite and lime
	2680	9	Andersite and lime
	2675	5	Andersite and lime
	2670	5	Andersite and lime
	2665	5	Andersite and lime
	2660	5	Andersite and lime
	2655	5	Andersite and lime
	2650	5	Andersite and lime
	2645	5	Andersite and lime
	2640	5	Andersite and lime
	2635	5	Andersite and lime
	2630	5	Andersite and lime
	2625	5	Andersite and lime
	2620	5	Andersite and lime
	2615	5	Andersite and lime
	2610	5	Andersite and lime
	2605	5	Andersite and lime
	2600	5	Andersite and lime
	2595	5	Andersite and lime
	2590	5	Andersite and lime
	2585	5	Andersite and lime
	2580	5	Andersite and lime
	2575	5	Andersite and lime
	2570	5	Andersite and lime
	2565	5	Andersite and lime
	2560	5	Andersite and lime
	2555	5	Andersite and lime
	2550	5	Andersite and lime
	2545	5	Andersite and lime
	2540	5	Andersite and lime
	2535	5	Andersite and lime
	2530	5	Andersite and lime
	2525	5	Andersite and lime
	2520	5	Andersite and lime
	2515	5	Andersite and lime
	2510	5	Andersite and lime
	2505	5	Andersite and lime
	2500	5	Andersite and lime
	2495	5	Andersite and lime
	2490	5	Andersite and lime
	2485	5	Andersite and lime
	2480	5	Andersite and lime
	2475	5	Andersite and lime
	2470	5	Andersite and lime
	2465	5	Andersite and lime
	2460	5	Andersite and lime
	2455	5	Andersite and lime
	2450	5	Andersite and lime
	2445	5	Andersite and lime
	2440	5	Andersite and lime
	2435	5	Andersite and lime
	2430	5	Andersite and lime
	2425	5	Andersite and lime
	2420	5	Andersite and lime
	2415	5	Andersite and lime
	2410	5	Andersite and lime
	2405	5	Andersite and lime
	2400	5	Andersite and lime
	2395	5	Andersite and lime
	2390	5	Andersite and lime
	2385	5	Andersite and lime
	2380	5	Andersite and lime
	2375	5	Andersite and lime
	2370	5	Andersite and lime
	2365	5	Andersite and lime
	2360	5	Andersite and lime
	2355	5	Andersite and lime
	2350	5	Andersite and lime
	2345	5	Andersite and lime
	2340	5	Andersite and lime
	2335	5	Andersite and lime
	2330	5	Andersite and lime
	2325	5	Andersite and lime
	2320	5	Andersite and lime
	2315	5	Andersite and lime
	2310	5	Andersite and lime
	2305	5	Andersite and lime
	2300	5	Andersite and lime
	2295	5	Andersite and lime
	2290	5	Andersite and lime
	2285	5	Andersite and lime
	2280	5	Andersite and lime
	2275	5	Andersite and lime
	2270	5	Andersite and lime
	2265	5	Andersite and lime
	2260	5	Andersite and lime
	2255	5	Andersite and lime
	2250	5	Andersite and lime
	2245	5	Andersite and lime
	2240	5	Andersite and lime
	2235	5	Andersite and lime
	2230	5	Andersite and lime
	2225	5	Andersite and lime
	2220	5	Andersite and lime
	2215	5	Andersite and lime
	2210	5	Andersite and lime
	2205	5	Andersite and lime
	2200	5	Andersite and lime
	2195	5	Andersite and lime
	2190	5	Andersite and lime

FORMATION RECORD—Continued

RECEIVED
JUL 20 1951
OIL CONSERVATION COMMISSION
HOBBBS-OFFICE