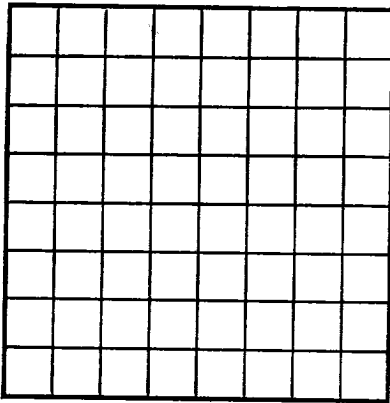


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 025724 (c)
LEASE OR PERMIT TO PROSPECT Kealy C

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company General American Oil Co. of Texas Address Box 416, Loco Hills, New Mexico
Lessor or Tract Kealy C Field Grayburg-Jackson State New Mexico
Well No. 41 Sec. 26 T. 17S R. 29E Meridian NMPM County Eddy
Location 1345 ft. (S) of N Line and 2615 ft. (E) of W Line of Section 26 Elevation 3582'
(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 R. J. Heard (Signature)Date October 18, 1950Title Field Supt.

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

Commenced drilling September 3, 1950 Finished drilling October 16, 1950

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1240 (G) to 1271 No. 4, from 2623 to 2633
No. 2, from 1256 to 1271 No. 5, from 2798 to 2835 (Broken)
No. 3, from 2431 to 2440 No. 6, from 2853 to 2878 (Broken)

IMPORTANT WATER SANDS

No. 1, from 201 to 342 No. 3, from to
No. 2, from 337 to 342 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"	294	8	Used	3641	Tex Pattern				Salt String
7"	271	8	Used	100					Production String
HALOKA OR OIL OR GAS MEET									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	371'	75	Dump & Plug	Heavy	To Surface
7"	2717'	100	" "	" "	" "

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set
Adapters—Material Size

ACIDIZING SHOOTING RECORD

Size	Shell used	Chemical used	Quantity Gallons	Date	Depth shot Treated	Depth cleaned out
		20% HCl	2000	10-17-50	2759'-2885'	

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet
Cable tools were used from 0 feet to 2885 feet, and from feet to feet

DATES

October 18, 1950 Put to producing October 17, 1950

The production for the first 24 hours was 282 barrels of fluid of which 100 % was oil; %
emulsion; % water; and % sediment. Gravity 50.8 API 37.0

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas Rock pressure, lbs. per sq. in.

EMPLOYEES

W.C. Garner 5884 Driller Vern Richardson , Driller
W.C. Gulan 5897 Driller Clay Rook , Driller
W.C. Karr 5880 Driller Don Thorp , Driller
W.W. Leebetter 5339

FORMATION RECORD

Depth	Formation	Total Feet	Formation
3582	Shale & Sand	0	
3560	Red Sand	25	
3525	Sand & Red Sand	65	
3500	Shale	120	
3480	Shale	15	
3465	Red Sand	45	
3450	Anhydrite	35	
3415	Red Sand	30	
3385	Shale	37	
3348	Siltstone	12	
3334	Siltstone	26	
3308	Siltstone	2	
3278	Siltstone	3740	
3245	Siltstone	30	
3225	Anhydrite	175	
3200	Anhydrite & Red Rock	145	
3185	Broken Anhydrite	90	
3150	Anhydrite	145	
3125	Broken Anhydrite	25	
3100	Anhydrite	25	
3075	Broken Anhydrite	85	
3050	Anhydrite	105	
3025	Broken Anhydrite	90	
3000	Anhydrite	270	
2975	Broken Anhydrite	35	
2950	Anhydrite & Sand Shells	35	
2925	Anhydrite	85	

LOG OF OIL OR GAS WELL

Company Name _____
 Lessor or Trust _____
 Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____
 Location _____ of _____ Line and _____ of _____
 Elevation _____
 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 _____
 The summary on this page is for the condition of the well at above date.
 Commenced drilling _____
 Finished drilling _____
 Depth _____

OIL OR GAS SANDS OR LOMES

IMPORTANT WATER LAMPS			
No. 1, from	to	No. 3, from	to
1897	1901	1898	1902
No. 2, from	to	No. 4, from	to
1898	1902	1899	1903

CASING RECORD

HISTORY 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 re-drilling, 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 "back-sacked," or left in the well, give 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.						
Mileage from town	Section	Township	Range	County	State	Date

MUDDING AND CEMENTING RECORD			
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Five year period	Whitened	Number cords of cement	Method used	Kind gravity	Amount of mud used
1901-1905	2413	10	Hand pump	Heavy	100000
1906-1910	2413	10	Hand pump	Heavy	100000
1911-1915	2413	10	Hand pump	Heavy	100000
1916-1920	2413	10	Hand pump	Heavy	100000
1921-1925	2413	10	Hand pump	Heavy	100000
1926-1930	2413	10	Hand pump	Heavy	100000
1931-1935	2413	10	Hand pump	Heavy	100000
1936-1940	2413	10	Hand pump	Heavy	100000
1941-1945	2413	10	Hand pump	Heavy	100000
1946-1950	2413	10	Hand pump	Heavy	100000
1951-1955	2413	10	Hand pump	Heavy	100000
1956-1960	2413	10	Hand pump	Heavy	100000
1961-1965	2413	10	Hand pump	Heavy	100000
1966-1970	2413	10	Hand pump	Heavy	100000
1971-1975	2413	10	Hand pump	Heavy	100000
1976-1980	2413	10	Hand pump	Heavy	100000
1981-1985	2413	10	Hand pump	Heavy	100000
1986-1990	2413	10	Hand pump	Heavy	100000
1991-1995	2413	10	Hand pump	Heavy	100000
1996-2000	2413	10	Hand pump	Heavy	100000
2001-2005	2413	10	Hand pump	Heavy	100000
2006-2010	2413	10	Hand pump	Heavy	100000
2011-2015	2413	10	Hand pump	Heavy	100000
2016-2020	2413	10	Hand pump	Heavy	100000
2021-2025	2413	10	Hand pump	Heavy	100000
2026-2030	2413	10	Hand pump	Heavy	100000
2031-2035	2413	10	Hand pump	Heavy	100000
2036-2040	2413	10	Hand pump	Heavy	100000
2041-2045	2413	10	Hand pump	Heavy	100000
2046-2050	2413	10	Hand pump	Heavy	100000
2051-2055	2413	10	Hand pump	Heavy	100000
2056-2060	2413	10	Hand pump	Heavy	100000
2061-2065	2413	10	Hand pump	Heavy	100000
2066-2070	2413	10	Hand pump	Heavy	100000
2071-2075	2413	10	Hand pump	Heavy	100000
2076-2080	2413	10	Hand pump	Heavy	100000
2081-2085	2413	10	Hand pump	Heavy	100000
2086-2090	2413	10	Hand pump	Heavy	100000
2091-2095	2413	10	Hand pump	Heavy	100000
2096-2100	2413	10	Hand pump	Heavy	100000

PLUGS AND ADAPTERS

Size	Shell used	Cartridge used	Quantity	Date	Depth shot	Depth cleaned out
			200	1-15-50	10000	

[illegible]

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

DATE	DESCRIPTION	AMOUNT	CHECK NO.	BANK	INITIALS
1/1/58	...	...	...	...	...
1/2/58	...	...	...	...	...
1/3/58	...	...	...	...	...
1/4/58	...	...	...	...	...
1/5/58	...	...	...	...	...
1/6/58	...	...	...	...	...
1/7/58	...	...	...	...	...
1/8/58	...	...	...	...	...
1/9/58	...	...	...	...	...
1/10/58	...	...	...	...	...
1/11/58	...	...	...	...	...
1/12/58	...	...	...	...	...
1/13/58	...	...	...	...	...
1/14/58	...	...	...	...	...
1/15/58	...	...	...	...	...
1/16/58	...	...	...	...	...
1/17/58	...	...	...	...	...
1/18/58	...	...	...	...	...
1/19/58	...	...	...	...	...
1/20/58	...	...	...	...	...
1/21/58	...	...	...	...	...
1/22/58	...	...	...	...	...
1/23/58	...	...	...	...	...
1/24/58	...	...	...	...	...
1/25/58	...	...	...	...	...
1/26/58	...	...	...	...	...
1/27/58	...	...	...	...	...
1/28/58	...	...	...	...	...
1/29/58	...	...	...	...	...
1/30/58	...	...	...	...	...
1/31/58	...	...	...	...	...
2/1/58	...	...	...	...	...
2/2/58	...	...	...	...	...
2/3/58	...	...	...	...	...
2/4/58	...	...	...	...	...
2/5/58	...	...	...	...	...
2/6/58	...	...	...	...	...
2/7/58	...	...	...	...	...
2/8/58	...	...	...	...	...
2/9/58	...	...	...	...	...
2/10/58	...	...	...	...	...
2/11/58	...	...	...	...	...
2/12/58	...	...	...	...	...
2/13/58	...	...	...	...	...
2/14/58	...	...	...	...	...
2/15/58	...	...	...	...	...
2/16/58	...	...	...	...	...
2/17/58	...	...	...	...	...
2/18/58	...	...	...	...	...
2/19/58	...	...	...	...	...
2/20/58	...	...	...	...	...
2/21/58	...	...	...	...	...
2/22/58	...	...	...	...	...
2/23/58	...	...	...	...	...
2/24/58	...	...	...	...	...
2/25/58	...	...	...	...	...
2/26/58	...	...	...	...	...
2/27/58	...	...	...	...	...
2/28/58	...	...	...	...	...
2/29/58	...	...	...	...	...
2/30/58	...	...	...	...	...
2/31/58	...	...	...	...	...
3/1/58	...	...	...	...	...
3/2/58	...	...	...	...	...
3/3/58	...	...	...	...	...
3/4/58	...	...	...	...	...
3/5/58	...	...	...	...	...
3/6/58	...	...	...	...	...
3/7/58	...	...	...	...	...
3/8/58	...	...	...	...	...
3/9/58	...	...	...	...	...
3/10/58	...	...	...	...	...
3/11/58	...	...	...	...	...
3/12/58	...	...	...	...	...
3/13/58	...	...	...	...	...
3/14/58	...	...	...	...	...
3/15/58	...	...	...	...	...
3/16/58	...	...	...	...	...
3/17/58	...	...	...	...	...
3/18/58	...	...	...	...	...
3/19/58	...	...	...	...	...

[illegible]

EMPLOYEES
SIN
B-27

[illegible]