

COPY

Budget Bureau No. 42-R355.1.
Approval expires 11-30-49.U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 028781-93 (b) Tr. A
LEASE OR PERMIT TO PROSPECT Kealy BUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company General American Oil Co. of Texas Address Box 416, Loco Hills, New Mexico
Lessor or Tract Kealy B Field Grayburg-Jackson State New Mexico
Well No. 22 Sec. 26 T. 17S R. 29E Meridian MPM County Eddy
Location 1295 ft. (N.) of S Line and 25 ft. (W.) of E Line of Section 26 Elevation 3583
(Derriah floor relative)

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 April 6, 1950Title Field Supt.

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

Commenced drilling February 17, 1950 Finished drilling March 30, 1950

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3064 to 3068 No. 4, from _____ to _____
No. 2, from 3092 to 3094 No. 5, from _____ to _____
No. 3, from 3112 to 3114 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

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	Nat 11	12 ft	Beam	Bottom			Setting
7"	20	8	Nat 11	12 ft	Beam	Bottom			Setting
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	430'	75	Halliburton	Heavy	To surface
7"	2999'	100	Halliburton	Heavy	to surface

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

ACIDIZING RECORD

Size	Shell used	Chemical used	Quantity Gallons	Date	Depth shot	Depth cleaned out
		20% HCl	300	3-31	2996'-3138'	
		20% HCl	1700	3-31	3017'-3138'	

TOOLS USED

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

DATE April 6, 1950
Producing March 31, 1950, 19____
Barrels of fluid of which 100 % was oil; _____ %
Gravity, 17.6 API 37.0

emulsion, _____ % water and _____ % sediment.
Gas well, cu. ft. per 24 hours _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Don Thorp, Driller
Ray Rock, Driller

FORMATION RECORD

Depth	Formation
3064	Red Rock
3068	Red Rock
3092	Red Rock
3112	Red Rock
3114	Red Rock
3116	Red Rock
3118	Red Rock
3120	Red Rock
3122	Red Rock
3124	Red Rock
3126	Red Rock
3128	Red Rock
3130	Red Rock
3132	Red Rock
3134	Red Rock
3136	Red Rock
3138	Red Rock
3140	Red Rock
3142	Red Rock
3144	Red Rock
3146	Red Rock
3148	Red Rock
3150	Red Rock
3152	Red Rock
3154	Red Rock
3156	Red Rock
3158	Red Rock
3160	Red Rock
3162	Red Rock
3164	Red Rock
3166	Red Rock
3168	Red Rock
3170	Red Rock
3172	Red Rock
3174	Red Rock
3176	Red Rock
3178	Red Rock
3180	Red Rock
3182	Red Rock
3184	Red Rock
3186	Red Rock
3188	Red Rock
3190	Red Rock
3192	Red Rock
3194	Red Rock
3196	Red Rock
3198	Red Rock
3200	Red Rock
3202	Red Rock
3204	Red Rock
3206	Red Rock
3208	Red Rock
3210	Red Rock
3212	Red Rock
3214	Red Rock
3216	Red Rock
3218	Red Rock
3220	Red Rock
3222	Red Rock
3224	Red Rock
3226	Red Rock
3228	Red Rock
3230	Red Rock
3232	Red Rock
3234	Red Rock
3236	Red Rock
3238	Red Rock
3240	Red Rock
3242	Red Rock
3244	Red Rock
3246	Red Rock
3248	Red Rock
3250	Red Rock
3252	Red Rock
3254	Red Rock
3256	Red Rock
3258	Red Rock
3260	Red Rock
3262	Red Rock
3264	Red Rock
3266	Red Rock
3268	Red Rock
3270	Red Rock
3272	Red Rock
3274	Red Rock
3276	Red Rock
3278	Red Rock
3280	Red Rock
3282	Red Rock
3284	Red Rock
3286	Red Rock
3288	Red Rock
3290	Red Rock
3292	Red Rock
3294	Red Rock
3296	Red Rock
3298	Red Rock
3300	Red Rock
3302	Red Rock
3304	Red Rock
3306	Red Rock
3308	Red Rock
3310	Red Rock
3312	Red Rock
3314	Red Rock
3316	Red Rock
3318	Red Rock
3320	Red Rock
3322	Red Rock
3324	Red Rock
3326	Red Rock
3328	Red Rock
3330	Red Rock
3332	Red Rock
3334	Red Rock
3336	Red Rock
3338	Red Rock
3340	Red Rock
3342	Red Rock
3344	Red Rock
3346	Red Rock
3348	Red Rock
3350	Red Rock
3352	Red Rock
3354	Red Rock
3356	Red Rock
3358	Red Rock
3360	Red Rock
3362	Red Rock
3364	Red Rock
3366	Red Rock
3368	Red Rock
3370	Red Rock
3372	Red Rock
3374	Red Rock
3376	Red Rock
3378	Red Rock
3380	Red Rock
3382	Red Rock
3384	Red Rock
3386	Red Rock
3388	Red Rock
3390	Red Rock
3392	Red Rock
3394	Red Rock
3396	Red Rock
3398	Red Rock
3400	Red Rock
3402	Red Rock
3404	Red Rock
3406	Red Rock
3408	Red Rock
3410	Red Rock
3412	Red Rock
3414	Red Rock
3416	Red Rock
3418	Red Rock
3420	Red Rock
3422	Red Rock
3424	Red Rock
3426	Red Rock
3428	Red Rock
3430	Red Rock
3432	Red Rock
3434	Red Rock
3436	Red Rock
3438	Red Rock
3440	Red Rock
3442	Red Rock
3444	Red Rock
3446	Red Rock
3448	Red Rock
3450	Red Rock
3452	Red Rock
3454	Red Rock
3456	Red Rock
3458	Red Rock
3460	Red Rock
3462	Red Rock
3464	Red Rock
3466	Red Rock
3468	Red Rock
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3472	Red Rock
3474	Red Rock
3476	Red Rock
3478	Red Rock
3480	Red Rock
3482	Red Rock
3484	Red Rock
3486	Red Rock
3488	Red Rock
3490	Red Rock
3492	Red Rock
3494	Red Rock
3496	Red Rock
3498	Red Rock
3500	Red Rock
3502	Red Rock
3504	Red Rock
3506	Red Rock
3508	Red Rock
3510	Red Rock
3512	Red Rock
3514	Red Rock
3516	Red Rock
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3572	Red Rock
3574	Red Rock
3576	Red Rock
3578	Red Rock
3580	Red Rock
3582	Red Rock
3584	Red Rock
3586	Red Rock
3588	Red Rock
3590	Red Rock
3592	Red Rock
3594	Red Rock
3596	Red Rock
3598	Red Rock
3600	Red Rock
3602	Red Rock
3604	Red Rock
3606	Red Rock
3608	Red Rock
3610	Red Rock
3612	Red Rock
3614	Red Rock
3616	Red Rock
3618	Red Rock
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3674	Red Rock
3676	Red Rock
3678	Red Rock
3680	Red Rock
3682	Red Rock
3684	Red Rock
3686	Red Rock
3688	Red Rock
3690	Red Rock
3692	Red Rock
3694	Red Rock
3696	Red Rock
3698	Red Rock
3700	Red Rock
3702	Red Rock
3704	Red Rock
3706	Red Rock
3708	Red Rock
3710	Red Rock
3712	Red Rock
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3782	Red Rock
3784	Red Rock
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3788	Red Rock
3790	Red Rock
3792	Red Rock
3794	Red Rock
3796	Red Rock
3798	Red Rock
3800	Red Rock
3802	Red Rock
3804	Red Rock
3806	Red Rock
3808	Red Rock
3810	Red Rock
3812	Red Rock
3814	Red Rock
3816	Red Rock
3818	Red Rock
3820	Red Rock
3822	Red Rock
3824	Red Rock
3826	Red Rock
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3870	Red Rock
3872	Red Rock
3874	Red Rock
3876	Red Rock
3878	Red Rock
3880	Red Rock
3882	Red Rock
3884	Red Rock
3886	Red Rock
3888	Red Rock
3890	Red Rock
3892	Red Rock
3894	Red Rock
3896	Red Rock
3898	Red Rock
3900	Red Rock
3902	Red Rock
3904	Red Rock
3906	Red Rock
3908	Red Rock
3910	Red Rock
3912	Red Rock
3914	Red Rock
3916	Red Rock
3918	Red Rock
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3922	Red Rock
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3956	Red Rock
3958	Red Rock
3960	Red Rock
3962	Red Rock
3964	Red Rock
3966	Red Rock
3968	Red Rock
3970	Red Rock
3972	Red Rock
3974	Red Rock
3976	Red Rock
3978	Red Rock
3980	Red Rock
3982	Red Rock
3984	Red Rock
3986	Red Rock
3988	Red Rock
3990	Red Rock
3992	Red Rock
3994	Red Rock
3996	Red Rock
3998	Red Rock
4000	Red Rock

FORMATION RECORD—CONTINUED

FROM	TO	TOTAL FEET	FORMATION
1892	1898	6	Broken WPA
1898	1901	3	Gray Line
1901	1904	3	Gray Line
1904	1905	1	Gray Line
1905	1906	1	Gray Line
1906	1907	1	Gray Line
1907	1908	1	Gray Line
1908	1910	2	Gray Line
1910	1911	1	Gray Line
1911	1912	1	Gray Line
1912	1913	1	Gray Line
1913	1914	1	Gray Line
1914	1915	1	Gray Line
1915	1916	1	Gray Line
1916	1917	1	Gray Line
1917	1918	1	Gray Line
1918	1919	1	Gray Line
1919	1920	1	Gray Line
1920	1921	1	Gray Line
1921	1922	1	Gray Line
1922	1923	1	Gray Line
1923	1924	1	Gray Line
1924	1925	1	Gray Line
1925	1926	1	Gray Line
1926	1927	1	Gray Line
1927	1928	1	Gray Line
1928	1929	1	Gray Line
1929	1930	1	Gray Line
1930	1931	1	Gray Line
1931	1932	1	Gray Line
1932	1933	1	Gray Line
1933	1934	1	Gray Line
1934	1935	1	Gray Line
1935	1936	1	Gray Line
1936	1937	1	Gray Line
1937	1938	1	Gray Line
1938	1939	1	Gray Line
1939	1940	1	Gray Line
1940	1941	1	Gray Line
1941	1942	1	Gray Line
1942	1943	1	Gray Line
1943	1944	1	Gray Line
1944	1945	1	Gray Line
1945	1946	1	Gray Line
1946	1947	1	Gray Line
1947	1948	1	Gray Line
1948	1949	1	Gray Line
1949	1950	1	Gray Line
1950	1951	1	Gray Line
1951	1952	1	Gray Line
1952	1953	1	Gray Line
1953	1954	1	Gray Line
1954	1955	1	Gray Line
1955	1956	1	Gray Line
1956	1957	1	Gray Line
1957	1958	1	Gray Line
1958	1959	1	Gray Line
1959	1960	1	Gray Line
1960	1961	1	Gray Line
1961	1962	1	Gray Line
1962	1963	1	Gray Line
1963	1964	1	Gray Line
1964	1965	1	Gray Line
1965	1966	1	Gray Line
1966	1967	1	Gray Line
1967	1968	1	Gray Line
1968	1969	1	Gray Line
1969	1970	1	Gray Line
1970	1971	1	Gray Line
1971	1972	1	Gray Line
1972	1973	1	Gray Line
1973	1974	1	Gray Line
1974	1975	1	Gray Line
1975	1976	1	Gray Line
1976	1977	1	Gray Line
1977	1978	1	Gray Line
1978	1979	1	Gray Line
1979	1980	1	Gray Line
1980	1981	1	Gray Line
1981	1982	1	Gray Line
1982	1983	1	Gray Line
1983	1984	1	Gray Line
1984	1985	1	Gray Line
1985	1986	1	Gray Line
1986	1987	1	Gray Line
1987	1988	1	Gray Line
1988	1989	1	Gray Line
1989	1990	1	Gray Line
1990	1991	1	Gray Line
1991	1992	1	Gray Line
1992	1993	1	Gray Line
1993	1994	1	Gray Line
1994	1995	1	Gray Line
1995	1996	1	Gray Line
1996	1997	1	Gray Line
1997	1998	1	Gray Line
1998</			

[illegible]

Yankees - Material	216	
Hawkinsburg - Material	216	Debris set

Chart No.	Project	Number bags of cement	Method used	Time required	Amount of mud used
11-278	3331 P301	100 10	Hand trowel Hand trowel	10 min 10 min	20 bags 20 bags

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 "struck" 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, specify the material used, position, and results of pumping or bailing.

No. 5 from	to	No. 7 from	to
No. 1 from	to	No. 3 from	to

3' 10m	3115	to	3117	40' 6' 10m	3118
0' 3' 10m	3035	to	3037	40' 2' 10m	3119
0' 1' 10m	3037	to	3039	40' 4' 10m	3120

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

The information given herewith is a complete and correct record of the work and all work done thereon

1. NAME _____
 2. ADDRESS _____
 3. CITY _____
 4. STATE _____
 5. ZIP _____
 6. PHONE _____
 7. DATE _____
 8. SIGNATURE _____
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 220. PRINT STATE _____

LOG OF OIL OR GAS WELL

 GEOLOGICAL SURVEY
 DEPARTMENT OF THE INTERIOR
 UNITED STATES

NUMBER OF DEPTH TO PROSPECT _____
 NUMBER OF DEPTH TO PROSPECT _____

GEOLOGICAL SURVEY
 DEPARTMENT OF THE INTERIOR
 UNITED STATES

DEPARTMENT OF THE INTERIOR
UNITED STATES

[illegible]