

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-615-04188

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Grayburg Oil Co. of N. M. Address Artesia, New Mexico
Lessor or Tract Dutch A Field Grayburg-Jackson State New Mexico
Well No. 11-A Sec. 18 T. 17 R. 30 Meridian NMPM County Elddy
Location 660 ft.

N.
S.

 of 3 Line and 1980 ft.

E.
W.

 of 3 Line of Sec. 18 Elevation 3650
(Derrick Base relative to corner)

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 December 7, 1963 Title Vice President

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

Commenced drilling ----- Sept. 14 -----, 1943 Finished drilling ----- November 29th., 1943

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3121 to 3129 No. 4, from _____ to _____
 No. 2, from 3135 to 3152 No. 5, from _____ to _____
 No. 3, from _____ to _____ 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/2"	507 ft	50 sacks	International		Mud
7"	2900 ft	100 sacks	International		Mud

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
Acidised well with 1500 gals acid from 3125 ft to 3150 ft. (No Results)						
Shot well with 200 qts of Nitro-Glycerin using 3/4" Shells from 3116 ft to 3158ft.						

TOOLS USED

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

Cable tools were used from 6 feet to 115 feet, and from _____ feet to _____ feet.

DATES

Put to producing ~~March 30th~~, 1913

The production for the first 24 hours was 20 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 36.0

If gas well, cu. ft. per 24 hours ----- Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

J. T. Henry, Driller
O. T. Mays, Driller
Leonard Kilburn, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
3100	3105	5	Sand
3105	3115	10	Gyp. LIME
3115	3125	10	Sand
3125	3135	10	Sand
3135	3145	10	Red Rock and Sand
3145	3155	10	Red Rock
3155	3165	10	Anhydrite
3165	3175	10	Red Rocks
3175	3185	10	Anhydrite
3185	3195	10	Red Beds
3195	3205	10	Anhydrite
3205	3215	10	Red Rock
3215	3225	10	Salt and Potash
3225	3235	10	Salt Shells
3235	3245	10	Salt and Anhydrite
3245	3255	10	Salt and Anhydrite Shells
3255	3265	10	Salt
3265	3275	10	Anhydrite
3275	3285	10	Anhydrite and Red Rock
3285	3295	10	Anhydrite
3295	3305	10	Anhydrite and Red Rock
3305	3315	10	Anhydrite
3315	3325	10	Gyp. LIME
3325	3335	10	Anhydrite and Gyp. LIME
3335	3345	10	Anhydrite
3345	3355	10	Anhydrite
3355	3365	10	Anhydrite
3365	3375	10	Anhydrite
3375	3385	10	Anhydrite
3385	3395	10	Anhydrite
3395	3405	10	Anhydrite
3405	3415	10	Anhydrite
3415	3425	10	Anhydrite
3425	3435	10	Anhydrite
3435	3445	10	Anhydrite
3445	3455	10	Anhydrite
3455	3465	10	Anhydrite
3465	3475	10	Anhydrite
3475	3485	10	Anhydrite
3485	3495	10	Anhydrite
3495	3505	10	Anhydrite
3505	3515	10	Anhydrite
3515	3525	10	Anhydrite
3525	3535	10	Anhydrite
3535	3545	10	Anhydrite
3545	3555	10	Anhydrite
3555	3565	10	Anhydrite
3565	3575	10	Anhydrite
3575	3585	10	Anhydrite
3585	3595	10	Anhydrite
3595	3605	10	Anhydrite
3605	3615	10	Anhydrite
3615	3625	10	Anhydrite
3625	3635	10	Anhydrite
3635	3645	10	Anhydrite
3645	3655	10	Anhydrite
3655	3665	10	Anhydrite
3665	3675	10	Anhydrite
3675	3685	10	Anhydrite
3685	3695	10	Anhydrite
3695	3705	10	Anhydrite
3705	3715	10	Anhydrite
3715	3725	10	Anhydrite
3725	3735	10	Anhydrite
3735	3745	10	Anhydrite
3745	3755	10	Anhydrite
3755	3765	10	Anhydrite
3765	3775	10	Anhydrite
3775	3785	10	Anhydrite
3785	3795	10	Anhydrite
3795	3805	10	Anhydrite
3805	3815	10	Anhydrite
3815	3825	10	Anhydrite
3825	3835	10	Anhydrite
3835	3845	10	Anhydrite
3845	3855	10	Anhydrite
3855	3865	10	Anhydrite
3865	3875	10	Anhydrite
3875	3885	10	Anhydrite
3885	3895	10	Anhydrite
3895	3905	10	Anhydrite
3905	3915	10	Anhydrite
3915	3925	10	Anhydrite
3925	3935	10	Anhydrite
3935	3945	10	Anhydrite
3945	3955	10	Anhydrite
3955	3965	10	Anhydrite
3965	3975	10	Anhydrite
3975	3985	10	Anhydrite
3985	3995	10	Anhydrite
3995	4005	10	Anhydrite
4005	4015	10	Anhydrite
4015	4025	10	Anhydrite
4025	4035	10	Anhydrite
4035	4045	10	Anhydrite
4045	4055	10	Anhydrite
4055	4065	10	Anhydrite
4065	4075	10	Anhydrite
4075	4085	10	Anhydrite
4085	4095	10	Anhydrite
4095	4105	10	Anhydrite
4105	4115	10	Anhydrite
4115	4125	10	Anhydrite
4125	4135	10	Anhydrite
4135	4145	10	Anhydrite
4145	4155	10	Anhydrite

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LOCATE WELL CORRECTLY

CONFIDENTIAL

REF ID: A64428

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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 damaged, give date, size, position, and number of shoes. If plugs or bridges were put in to test for water, state kind or material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

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INFORMATION RECORD—Continued