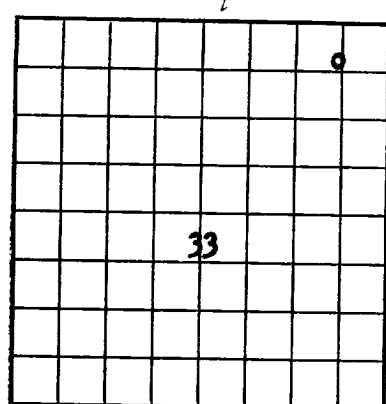


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 047200
LEASE OR PERMIT TO PROSPECT Evans

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Sanders Brothers Address Box 398, Artesia, N. M.
Lessor or Tract Evans Field Square Lake State New Mexico
Well No. 11 Sec 33 T 17S R 30E Meridian N.M.P.M. County Eddy
Location 660 ft. N. of N. Line and 660 ft. E. of E. Line of Sec. 33 Elevation 3746
(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 Forrest WarrenDate October 15, 1942Title Bookkeeper

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

Commenced drilling September 2, 1942 Finished drilling October 14, 1942

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2926 to 2941 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 21 90 to 2200 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—	
10"	525'	50		525'					
8 5/8"	2225'			2225'					
7"	2793'	100		2793'					
(8 5/8" pulled when 7" set)									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10"	525'	50			
8 5/8"	2225'		Mud		
7"	2793'	100			
(8 5/8" pulled when 7" set)					

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
5"	5	N.G.	140 lbs	10/11	2890-2926	36'
3 1/2"	2	"	30 "	"	2926-2941	15'
5"	2	"	50 "	"	2941-2954	13'

TOOLS USED

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

DATES

_____, 19____ Put to producing October 16, 1942The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ %
There was only one pay found—2926 to 2941. The hole filled with about 1500' of oil
emulsion; _____ % water, and _____ % sediment. Gravity, _____ lb. / cu. ft.
and swabbed about 1 bbl. per hour on 16 hour test. After shot 60 bbl. in 24 hours
If gas well, cu. ft. per 24 hours _____ Gallons gas per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

M. H. Hargus, Driller Fred Whitaker, Driller
J. B. Best, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	30	30	Caliche- Red Rock
30	95	65	Red Shale - Sandy
95	120	25	Red Shale
120	330	210	Red Shale- Sandy
330	360	30	Anhydrite and Shale
360	425	65	"
425	445	20	" & Red Rock
445	480	35	" & Red Shale
480	527	47	"
527	1000	473	Salt
1000	1025	25	Anhydrite
1025	1050	25	Salt- Anhydrite & Shale
1050	1125	75	Salt
1125	1180	55	Anhydrite
1180	1200	20	" & Red Rock & Shale
1200	1330	130	"
1330	1355	25	" & Shale
1355	1485	130	" & Red Rock
1485	2190	705	"
2190	2200	10	Water Sand
2200	2218	18	Sand
2218	2345	127	Anhydrite
2345	2380	35	" & Shale
2380	2440	60	"
2440	2475	35	" & Shale
2475	2510	35	" & Sand

(OVER)

16-43094-2

FORMATION RECORD—CONTINUED

LOG OF OIL OR GAS WELL

10-4094-1

Company _____
Lessor or Tract _____
Well No. _____
Location _____
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.

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

OIL OR GAS SANDS OR ZONES
No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____
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IMPORTANT WATER SANDS
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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 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 "mended" 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.

U. S. GOVERNMENT PRINTING OFFICE

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