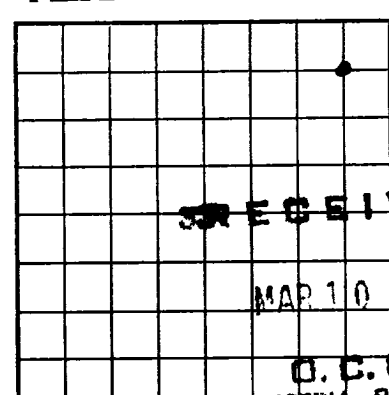


ILLEGIBLE



U. S. LAND OFFICE L. C.
SERIAL NUMBER 047200
LEASE OR PERMIT TO PROSPECT Evans

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Sanders Brothers Address Box 393, Artesia, New Mexico
Lessor or Tract Evans Field Square Lake State New Mexico
Well No. 11 Sec. 33 168. R. 30E. Meridian N. 1. P. 1. County Eddy
Location 660 ft. N. of N. Line and 660 ft. W. 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 Ernest Hansen

Date October 13, 1942 Title 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 2856 to 3941 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 2190 to 2300 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'					
8 5/8"				2793'					
7"				2793'					
(8 5/8" Casing pulled when 7" run)									

MUDDING AND CEMENTING RECORD

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

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.C.	140 qts.	10/11	2800 to 2926	36 ft.
3 1/2"	2	"	30 "	"	2926 to 2941	15 ft.
5"	2	"	50 "	"	2941 to 2954	13 ft.

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

Put to producing October 13, 1942

The production of this well from 2926 to 2941 was oil, 42%

The hole filled with about 1500 feet of oil and emulsion, about 1 1/2 barrels

per hour on 16 hour test. After shot this well made 60 barrels of oil

in 24 hours - flowing in.

EMPLOYEES

M. H. Hergus, Driller Fred Wiltaker, Driller
J. B. Best, 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	Anhydrite
425	445	20	Anhydrite and Red Rock
445	480	35	Anhydrite and Red Shale
480	527	47	Anhydrite
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	Anhydrite, Red Rock and Shale
1200	1330	130	Anhydrite-
1330	1355	25	Anhydrite & Shale
1355	1435	180	Anhydrite - Red Rock
1435	2190	705	Anhydrite
2190	2300	10	Water Sand
2300	2218	18	Sand
2218	2345	127	Anhydrite
2345	2380	35	Anhydrite and Shale
2380	2440	60	Anhydrite
2440	2475	35	Anhydrite and Shale
2475	2510	35	Anhydrite and Sand
2510	2555	45	Anhydrite
2555	2615	60	Anhydrite and Shale
2615	2645	30	Anhydrite

LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

MAR 10 1917

U.S.G.
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

Company _____
 Location _____
 Well No. _____
 Section _____ Township _____ Range _____
 Line _____ of _____
 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 _____
 Title _____
 Date _____

The summary on this page is for the condition of the well at above date.
 Commenced drilling _____
 Finished drilling _____
 1917

OIL OR GAS SANDS OR ZONES

(Complete gas by ())

No. 1, from _____ to _____
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____

CASING RECORD

Casing	Weight per foot	Thickness inches	Material	Amount	Kind of shoe	Cut and pulled from	Purposes

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, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-0745

GRAM 1 4008

MUDGING AND CEMENTING RECORD

Material	Amount	Kind of mud	Depth of mud

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