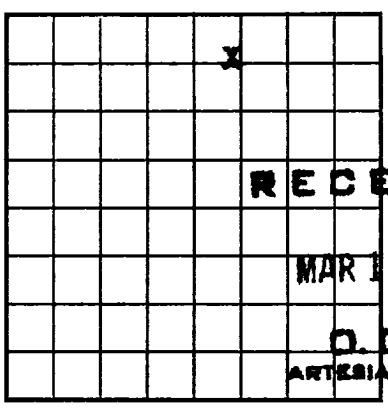
Form 9-330



LOCATE WELL CORRECTLY

ILLEGIBLE

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O. C. C.
ARTESIA, OFFICE

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Sanders Brothers Address Box 730, Artesia, New Mexico

Lessor or Tract Evans Field Square Lake State New Mexico

Well No. 12 Sec. 33 T. 16S R. 30E Meridian N.M.P.M. County Eddy

Location 660 ft. {N./S.} of N Line and 1980 ft. {E./W.} of E Line of Sec. 33 Elevation 3741
(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 Hannah Hann

Date Dec. 29-1942 Title Bookkeeper

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

Commenced drilling October 20, 19 42 Finished drilling December 21, 19 42

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 2042 to 2057 No. 4, from ____ to ____

No. 2, from 2992 to 3010 No. 5, from ____ to ____

No. 3, from ____ to ____ No. 6, from ____ to ____

IMPORTANT WATER SANDS

No. 1, from 425 to ____ No. 3, from ____ to ____

No. 2, from 2100 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 From—	Perforated To—	Purpose
10"				572					
7"				2786					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10"	572	50			
7"	2780	100			

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
3½	1	H. C.	20	12-16-42	2.66 to 2.72	
4 & 4½	(1-4½)(2-4)	H. C.	70	" "	2.72 to 2805	
3½ & 4½	(2-3½)(3-4½)	H. C.	120	" "	2.84 to 2927	

TOOLS USED

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

Cable tools were used from 0 feet to 2947 feet, and from ____ feet to ____ feet

DATES

____, 19____ Put to producing January 1, 19 43

The production for the first 24 hours was 40 barrels of fluid of which 100% was oil; ____ % emulsion; ____ % water; and ____ % sediment. Gravity, °Bé. ____

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

Rock pressure, lbs. per sq. in. ____

EMPLOYEES

M. E. Sargent, Driller ____, Driller

A. C. Underwood, Driller ____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	70	70	Packed Sand
70	135	65	Red Rock
135	370	235	Red Shale
370	425	55	Anhydrite Broken
425	430	5	Water
430	545	115	Anhydrite
545	576	31	Anhydrite & Shale
576	585	9	Salt
585	605	20	Red Rock
605	650	45	Anhydrite & Salt
650	970	320	Salt
970	990	20	Potash
990	1115	125	Salt
1115	1140	25	Anhydrite
1140	1190	50	Anhydrite & Red Rock
1190	1275	85	Anhydrite
1275	1300	25	Anhydrite & Shale
1300	1320	20	Red Rock
1320	1380	55	Red Rock & Anhydrite
1380	1400	20	Anhydrite & Shale
1400	1430	30	Red Rock & Anhydrite
1430	1915	485	Anhydrite
1915	1945	30	Anhydrite & Red Rock
1945	1995	50	Anhydrite
1995	2010	15	Anhydrite & Shale

(OVER)

6—6745

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
2010	2140	130	Anhydrite
2140	2160	12	Red Sand & Water
2160	2170	10	Red Sand
2170	2460	290	Anhydrite
2460	2470	10	Hard Show Oil
2470	2585	115	Anhydrite
2585	2605	20	Lime & Anhydrite
2605	2665	60	Lime
2665	2685	20	Lime - Dandy
2685	2825	140	Lime
2825	2845	20	Lime & Anhydrite
2845	2862	17	Lime & Red Shale
2862	2867	5	Oil Sand & Lime
2867	2880	13	Lime
2880	2892	12	Lime
2892	2910	18	Oil Sand & Gas
2910	2947	37	Lime

LOG OF OIL OR GAS WELL

Company _____ Address _____

Lessor or Tract _____ Field _____ State _____

Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____ County _____

Location _____ ft. {N. / S.} of _____ Line and _____ ft. {E. / W.} of _____ Line of _____ Elevation _____
(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 _____ Title _____

Date _____

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

Commenced drilling _____ 19__ Finished drilling _____ 19__

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

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

No. 2, from _____ to _____

CASING RECORD

SIZE CASING	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & PULLED FROM	PERFORATED FROM—	PERFORATED TO—	PURPOSE

MUDDING AND CEMENTING RECORD

SIZE CASING	WHERE SET	NUMBER SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

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

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

DATES

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% was emulsion; _____% water; and _____% was sediment.

Gravity, °Bé. _____ Gallons gasoline per [illegible] gas

If gas well, cu. ft. per 24 hours _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION