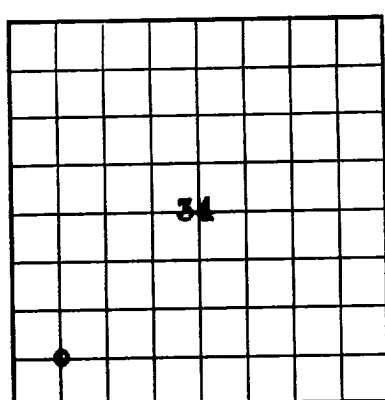




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

LOCATE WELL CORRECTLY

Company Sanders Brothers Address Box 746, Artesia, New Mexico
Lessor or Tract Harry Leonard Field High Lonesome State New Mexico
Well No. 2 Sec. 34 T. 16S R. 30E Meridian N.M.P.M. County Eddy
Location 660 ft. (N. of S. Line and 360 ft. (E. of W. Line of Section 34, Elevation 3735
(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 Hornet Hassen

Date February 11, 1942 Title Bookkeeper

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

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Commenced drilling November 17, 1941 Finished drilling January 18, 1942

OIL OR GAS SANDS OR ZONES

No. 1, from 2955 to 2975 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 2235 to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

CASING RECORD									
Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
2 5/8"				1981					
2 5/8"				1981					
HISTORY OF OIL ON GAS WELL									

MUDDING AND CEMENTING RECORD

[illegible]

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
		Nitro Glycerin	40 lbs	1/42	2955-2975	
		"	110 lbs	1/42	2975-3005	
				1/5/42		

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

Put to producing January 16, 19 42

The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ %
 After shooting well made 5 barrels per hour for 24 hours throu 7"
 _____ % water and _____ % sediment. Gravity, _____ B.

Casing, _____ cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

EMPLOYEES

Pat Gormley	Driller	George Sands	Driller
Tom Fulton	Driller		Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	10	10	Surface
10	45	35	Caliche and Red Bed
45	140	95	Red Bed
140	230	90	Red Shale Sandy
230	250	20	Sandy Shale
250	325	75	Anhydrite
325	335	10	Grey Shale
335	415	80	Anhydrite
415	455	40	Red Shale
455	480	25	Anhydrite
480	498	18	Red Bed
498	645	43	Salt (Run 498 to 8 5/8" Casing)
645	755	110	Gyp and Salt
755	1180	425	Salt
1180	1220	40	Anhydrite
1220	1255	35	Anhydrite and Brown Shale
1255	1375	120	Anhydrite
1375	1415	40	Red Rock and Shale
1415	1450	35	Anhydrite and Red Bed
1450	1980	30	Anhydrite
1980	2015	35	Anhydrite and Shale
2015	2085	70	" and Broken Shale
2085	2225	140	Anhydrite
2225	2267	42	Red Sand (Water at 2235)
2267	2270	3	Red Sand & Anhydrite
2270	2295	25	lime



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OIL OR GAS SANDS OR ZONES

CASING RECORD

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

SHOOTING RECORD

SHOOTING RECORD

TOOLS USED

DATE

Legend

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1941

[illegible]

2924.22.1410

INFORMATION RECORD—Continued