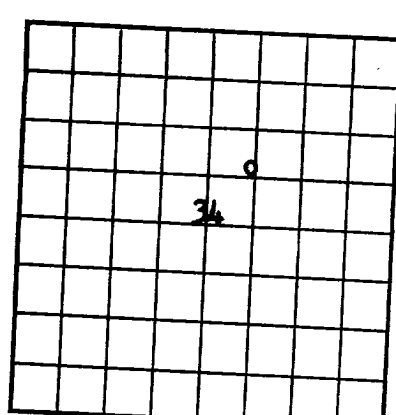


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029431
LEASE OR PERMIT TO PROSPECT Etc

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Sanders Brothers Address Box 398, Artesia, N. M.
Lessor or Tract Ets Field Square Lake State New Mexico
Well No. E-1 Sec. 34 T16S R30E Meridian NMPM County Eddy
Location 1980 ft. {N.} of N. Line and 1980 ft. {E.} of E. Line of Sec 34 Elevation 9740
(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.

Date August 30 1945 Signed Forrest Warren
 Title Bookkeeper
 The summary on this page is for the condition of the well at above date.
 Commenced drilling March 8, 1945, 19____ Finished drilling April 30, 1945

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

(Denote gas by G)

No. 1, from _____ to _____ No. 2, from _____ to _____ No. 3, from <u>3090</u> to <u>3107</u>	No. 4, from _____ to _____ No. 5, from _____ to _____ No. 6, from _____ to _____
--	--

IMPORTANT WATER SANDS

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

[illegible]

PLUGS AND ADAPTERS

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

SHOOTING RECORD						
Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
4 1/2"		N. G.	100 qts.	4/29	3090-3120	3120

TOOLS USED

TOOLS USED

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

Cable tools were used from **2982** feet to **3295** feet, and from _____ feet to _____ feet

DATES

DATES

The production for the first 24 hours was _____ emulsion; _____ % water; and _____ % sediment. If gas well, cu. ft. per 24 hours _____ Rock pressure, lbs. per sq. in. _____	Put to producing _____ barrels of fluid of which _____ % was oil; _____ % _____ Gravity, °Bé. _____ Gallons gasoline per 1,000 cu. ft. of gas _____
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EMPLOYEES

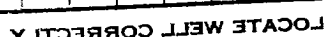
EMPLOYEES	
C. L. Blount	Driller
W. C. Rogers	Driller
	Driller

FORMATION RECORD

FORMATION RECORD			
FROM-	TO-	TOTAL FEET	FORMATION
2988	3052	64	Lime
3082	3090	38	Grey Lime
3090	3107	17	Lime and Sand (Oil & Gas Show)
3107	3157	50	Grey Lime
3157	3275	118	White Lime
3275	3295	20	Grey Lime

Plugged back to 3120- New T. D.

FORMATION RECORD—CONTINUED



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Oil or gas sands of _____
Completed drilling _____, 19____
This page is for the condition of the well at above date.

(Dereate das pu (i))

IMPORTANT WATER SANDS

CASING RECORD

It is of the greatest importance to have a complete history of the well. Please state in detail the dates or formations, locations 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 "picketed" 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.

16-43084-1

[illegible]

.....length.....

[illegible]

at

emulsion; and	% water; and	% sediment	The production for the first 24 hours was	barrels of fluid of which	% was oil; %	Put to production
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Call

[illegible]

THE J

FORMATION RECORD—Continued

FORMATION RECORD—Continued