

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029437
LEASE OR PERMIT TO PROSPECT Grier

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Welch and Yates Address Artesia, New Mexico
 Lessor or Tract Grier Field High-Lonesome State New Mexico
 Well No. 1 Sec. 31 T. 16 R. 31 Meridian NMPM County Eddy
 Location 1980 ft. [N.] of S Line and 1680 ft. [E.] of W Line of Sec 31 Elevation _____

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 September 15, 1942 Signed _____
Title Secretary

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

Commenced drilling July 1, 1942 Finished drilling September 13, 1942

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

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No. 1, from <u>3040</u> to <u>3047</u> No. 2, from <u>3080</u> to <u>3098</u> No. 3, from <u>3111</u> to <u>3122</u>	No. 4, from _____ to _____ No. 5, from _____ to _____ No. 6, from _____ to _____
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IMPORTANT WATER SANDS

IMPORTANT WATER SANDS

No. 1, from <u>410</u> to _____ No. 2, from <u>2400</u> to _____	No. 3, from _____ to _____ No. 4, from _____ to _____
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CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/2"	502	50	Halliburton		
7"	2838	100	Halliburton		

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
			60 qts	9-6-42	3080-3098	3098

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3170 feet, and from _____ feet to _____ feet

1 DATES

-----, 19----- Put to producing ----- September 15., 1942
The production for the first 24 hours was 85----- 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. _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

EMPLOYEES			
Ira Wiggins	Driller	W. H. Settlemire	Driller
J. J. Rook	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION

--- RECORD ---Continued

