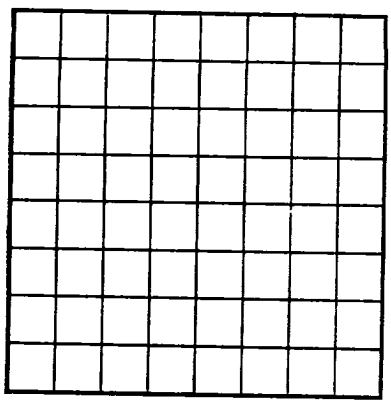
Form 9-330

Budget Bureau No. 42-R355.1.
Approval expires 11-30-49.

U. S. Land Office Las Cruces
Serial Number 029438 (A)
Lease or Permit to Prospect



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Dominion Oil and Gas Co. Address Roswell, N. M.

Lessor or Tract U. S. Govt. Field Robinson State New Mexico

Well No. 3 Sec. 35 T. 16 R. 31 Meridian NMPM County Eddy

Location 2080 ft. {N / S} of S Line and 2080 ft. {E / W} of W Line of 35 Elevation 4050
(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

Date Title

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

Commenced drilling Dec. 5, 19 39 Finished drilling Feb. 19, 19 40

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3628 to 3640 O
No. 2, from 3670 to 3684 O&G
No. 3, from 3690 to 3706 O
No. 4, from 3835 to 3841 O & G
No. 5, from 3844 to 3852 O
No. 6, from 3865 to 3881 O

IMPORTANT WATER SANDS

No. 1, from 670 to 680
No. 2, from 2992 to 2997
No. 3, 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 From—	Perforated To—	Purpose
8¼"	24#	8		935	Common				
6 5/8				3503	Float				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8¼	935	50	Circulate		
6 5/8	3503	100	Circulate		

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 0 feet to 3893 feet, and from feet to feet

DATES

, 19

Put to producing Feb. 20, 19 40

The production for the first 24 hours was barrels of fluid of which % 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

~~Carper Drlg. Co.~~, Driller

, Driller

, Driller

, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	85		Red bed, mud, caliche
85	95		Gravel
95	100		Caliche
100	115		Red rock
115	175		Blue shale
175	495		Red rock, mud
495	580		~~Sandy lime~~ w sandy shale
580	640		Red rock
640	655		Lime, sand7
655	670		Red rock
670	680		Sand & water
680	725		Red rock
725	760		Anhyd.
760	765		Red rock
765	860		Anhyd.
860	870		Red rock
870	885		Anhyd. & red rock
885	900		Salt
900	920		Red rock
920	935		Salt
935	938		Lime
938	1895		Salt - potash
1895	2085		Anhyd.
2085	2125		Shells, red clay
2125	2620		Anhyd.
~~2620~~	~~2630~~		~~Lime~~
	~~2992~~		~~Anhyd. & lime~~
	2997		Red sand, water
	3392		Anhyd. & lime
	3893		Lime

FOLD | MARK

(over)

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

HISTORY OF OIL OR GAS WELL

16—43094-1 U. S. GOVERNMENT PRINTING OFFICE

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 "sidetracked" 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.

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
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LOCATE WELL CORRECTLY