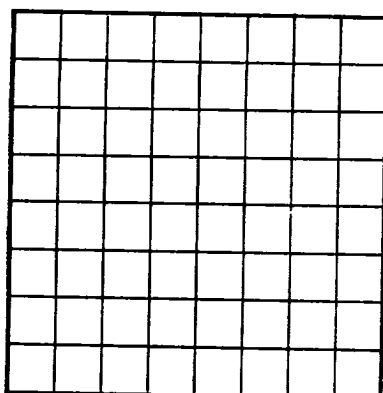


U. S. LAND OFFICE Las CrucesSERIAL NUMBER 029438 (A)

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} of S Line and 2080 ft. {E} of W Line of 35 Elevation 4050
(Denote 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 0 No. 4, from 3835 to 3841 0 & G
No. 2, from 3670 to 3684 0 & G No. 5, from 3844 to 3852 0
No. 3, from 3690 to 3706 0 No. 6, from 3865 to 3881 0

IMPORTANT WATER SANDS

No. 1, from 670 to 680 No. 3, from _____ to _____
No. 2, from 2992 to 2997 No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>8 1/2"</u>	<u>24#</u>	<u>8</u>		<u>935</u>	<u>Common</u>				
<u>6 5/8"</u>				<u>3503</u>	<u>Float</u>				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8 1/2"</u>	<u>935</u>	<u>50</u>	<u>Circulate</u>		
<u>6 5/8"</u>	<u>3503</u>	<u>100</u>	<u>Circulate</u>		

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

1. The first group of people who are interested in the study of the history of the United States are the people who are interested in the history of the United States.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

[illegible]

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 _____

Location shall be { N } of _____ line and { W } of _____ line of _____
County _____ State _____

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

Lessor or Trust _____ Field _____ State _____

Company _____ Address _____

Continued drilling _____ Finished drilling _____

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

Date _____ Title _____

GIL OR GAS SANDS OR ZONES

Übersteigt uns die G

No. 1 from	to	No. 1 from	to
No. 2 from	to	No. 2 from	to
No. 3 from	to	No. 3 from	to

IMPORTANT WATER SAVING

[illegible]

010201 011240

Page	Number	Amount	Date	Particulars
1	100	100.00	1/1/50	Balance
2	101	100.00	1/1/50	Balance
3	102	100.00	1/1/50	Balance
4	103	100.00	1/1/50	Balance
5	104	100.00	1/1/50	Balance
6	105	100.00	1/1/50	Balance
7	106	100.00	1/1/50	Balance
8	107	100.00	1/1/50	Balance
9	108	100.00	1/1/50	Balance
10	109	100.00	1/1/50	Balance
11	110	100.00	1/1/50	Balance
12	111	100.00	1/1/50	Balance
13	112	100.00	1/1/50	Balance
14	113	100.00	1/1/50	Balance
15	114	100.00	1/1/50	Balance
16	115	100.00	1/1/50	Balance
17	116	100.00	1/1/50	Balance
18	117	100.00	1/1/50	Balance
19	118	100.00	1/1/50	Balance
20	119	100.00	1/1/50	Balance
21	120	100.00	1/1/50	Balance
22	121	100.00	1/1/50	Balance
23	122	100.00	1/1/50	Balance
24	123	100.00	1/1/50	Balance
25	124	100.00	1/1/50	Balance
26	125	100.00	1/1/50	Balance
27	126	100.00	1/1/50	Balance
28	127	100.00	1/1/50	Balance
29	128	100.00	1/1/50	Balance
30	129	100.00	1/1/50	Balance
31	130	100.00	1/1/50	Balance
32	131	100.00	1/1/50	Balance
33	132	100.00	1/1/50	Balance
34	133	100.00	1/1/50	Balance
35	134	100.00	1/1/50	Balance
36	135	100.00	1/1/50	Balance
37	136	100.00	1/1/50	Balance
38	137	100.00	1/1/50	Balance
39	138	100.00	1/1/50	Balance
40	139	100.00	1/1/50	Balance
41	140	100.00	1/1/50	Balance
42	141	100.00	1/1/50	Balance
43	142	100.00	1/1/50	Balance
44	143	100.00	1/1/50	Balance
45	144	100.00	1/1/50	Balance
46	145	100.00	1/1/50	Balance
47	146	100.00	1/1/50	Balance
48	147	100.00	1/1/50	Balance
49	148	100.00	1/1/50	Balance
50	149	100.00	1/1/50	Balance
51	150	100.00	1/1/50	Balance
52	151	100.00	1/1/50	Balance
53	152	100.00	1/1/50	Balance
54	153	100.00	1/1/50	Balance
55	154	100.00	1/1/50	Balance
56	155	100.00	1/1/50	Balance
57	156	100.00	1/1/50	Balance
58	157	100.00	1/1/50	Balance
59	158	100.00	1/1/50	Balance
60	159	100.00	1/1/50	Balance
61	160	100.00	1/1/50	Balance
62	161	100.00	1/1/50	Balance
63	162	100.00	1/1/50	Balance
64	163	100.00	1/1/50	Balance
65	164	100.00	1/1/50	Balance
66	165	100.00	1/1/50	Balance
67	166	100.00	1/1/50	Balance
68	167	100.00	1/1/50	Balance
69	168	100.00	1/1/50	Balance
70	169	100.00	1/1/50	Balance
71	170	100.00	1/1/50	Balance
72	171	100.00	1/1/50	Balance
73	172	100.00	1/1/50	Balance
74	173	100.00	1/1/50	Balance
75	174	100.00	1/1/50	Balance
76	175	100.00	1/1/50	Balance
77	176	100.00	1/1/50	Balance
78	177	100.00	1/1/50	Balance
79	178	100.00	1/1/50	Balance
80	179	100.00	1/1/50	Balance
81	180	100.00	1/1/50	Balance
82	181	100.00	1/1/50	Balance
83	182	100.00	1/1/50	Balance
84	183	100.00	1/1/50	Balance
85	184	100.00	1/1/50	Balance
86	185	100.00	1/1/50	Balance
87	186	100.00	1/1/50	Balance
88	187	100.00	1/1/50	Balance
89	188	100.00	1/1/50	Balance
90	189	100.00	1/1/50	Balance
91	190	100.00	1/1/50	Balance
92	191	100.00	1/1/50	Balance
93	192	100.00	1/1/50	Balance
94	193	100.00	1/1/50	Balance
95	194	100.00	1/1/50	Balance
96	195	100.00	1/1/50	Balance
97	196	100.00	1/1/50	Balance
98	197	100.00	1/1/50	Balance
99	198	100.00	1/1/50	Balance
100	199	100.00	1/1/50	Balance
101	200	100.00	1/1/50	Balance

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

HISTORY OF OIL OR GAS WELL

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

FORMATION		TOTAL FEET		FORMATION	
FORMATION 1. ... 2. ... 3. ... 4. ... 5. ... 6. ... 7. ... 8. ... 9. ... 10. ... 11. ... 12. ... 13. ... 14. ... 15. ... 16. ... 17. ... 18. ... 19. ... 20. ... 21. ... 22. ... 23. ... 24. ... 25. ... 26. ... 27. ... 28. ... 29. ... 30. ... 31. ... 32. ... 33. ... 34. ... 35. ... 36. ... 37. ... 38. ... 39. ... 40. ... 41. ... 42. ... 43. ... 44. ... 45. ... 46. ... 47. ... 48. ... 49. ... 50. ...		TOTAL FEET 1. ... 2. ... 3. ... 4. ... 5. ... 6. ... 7. ... 8. ... 9. ... 10. ... 11. ... 12. ... 13. ... 14. ... 15. ... 16. ... 17. ... 18. ... 19. ... 20. ... 21. ... 22. ... 23. ... 24. ... 25. ... 26. ... 27. ... 28. ... 29. ... 30. ... 31. ... 32. ... 33. ... 34. ... 35. ... 36. ... 37. ... 38. ... 39. ... 40. ... 41. ... 42. ... 43. ... 44. ... 45. ... 46. ... 47. ... 48. ... 49. ... 50. ...		FORMATION 1. ... 2. ... 3. ... 4. ... 5. ... 6. ... 7. ... 8. ... 9. ... 10. ... 11. ... 12. ... 13. ... 14. ... 15. ... 16. ... 17. ... 18. ... 19. ... 20. ... 21. ... 22. ... 23. ... 24. ... 25. ... 26. ... 27. ... 28. ... 29. ... 30. ... 31. ... 32. ... 33. ... 34. ... 35. ... 36. ... 37. ... 38. ... 39. ... 40. ... 41. ... 42. ... 43. ... 44. ... 45. ... 46. ... 47. ... 48. ... 49. ... 50. ...	

FORMATION RECORD—Continued