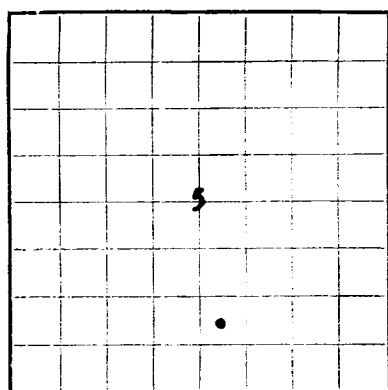


Form 9-330



LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER NM 01119
LEASE OR PERMIT TO PROSPECT Lease

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company George D. Riggs Address Box 30, Carlsbad, N. M.
Lessor or Tract Welch & Yates Fed. Field Cedar Hills State New Mexico
Well No. 6 Sec. 5 T. 21 S. R. 27 E Meridian N1/4 County Eddy
Location 990 ft. N. of S. Line and 2310 ft. E. of E. Line of Sec. 5 Elevation 3285
(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 April 30, 1954 Signed George D. Riggs Title Operator

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

Commenced drilling Feb 16, 1954 Finished drilling April 16, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 502 to 503 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 239 to 242 No. 3, from _____ to _____
No. 2, from 314 to 316 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>7"</u>	<u>17#</u>	<u>8</u>	<u>used</u>	<u>383</u>	<u>reg</u>	<u>383</u>			<u>water string</u>
<u>5 1/2"</u>	<u>14#</u>	<u>8</u>	<u>new</u>	<u>511</u>	<u>reg</u>				<u>oil string</u>
HISTORICAL RECORD OF Casing									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>7"</u>	<u>383</u>		<u>dump</u>	<u>heavy</u>	<u>10 sacks</u>
<u>5 1/2"</u>	<u>511</u>	<u>10 sacks</u>	<u>dump</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 surface feet to 503 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing April 23, 1954

The production for the first 24 hours was 42 barrels of fluid of which 90% was oil; _____% emulsion; 10% water; and _____% sediment. Gravity, °Bé. 20.7

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

J. T. Goad, Driller _____, Driller
J. C. Trousdale, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>8</u>	<u>8</u>	<u>Surface sand and caliche</u>
<u>8</u>	<u>48</u>	<u>40</u>	<u>Red shale</u>
<u>48</u>	<u>212</u>	<u>164</u>	<u>red clay and gyp.</u>
<u>212</u>	<u>239</u>	<u>27</u>	<u>Anhydrite</u>
<u>239</u>	<u>260</u>	<u>21</u>	<u>Brown Dolomite</u>
<u>260</u>	<u>265</u>	<u>5</u>	<u>Sand and blue shale</u>
<u>265</u>	<u>296</u>	<u>31</u>	<u>Dolomite</u>
<u>296</u>	<u>308</u>	<u>12</u>	<u>Red and blue sandy clay</u>
<u>308</u>	<u>354</u>	<u>46</u>	<u>Dolomite</u>
<u>354</u>	<u>405</u>	<u>51</u>	<u>Dolomite and sand</u>
<u>405</u>	<u>435</u>	<u>30</u>	<u>Sand</u>
<u>435</u>	<u>454</u>	<u>19</u>	<u>Dolomite</u>
<u>454</u>	<u>470</u>	<u>16</u>	<u>Sand</u>
<u>470</u>	<u>503</u>	<u>33</u>	<u>Dolomite</u>
			<u>Total depth 503'</u>

FORM 9-330 (OVER) 16-49004-2

FORMATION RECORD—Continued

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

A 10x10 grid with a small black dot in the center and a small black triangle to its right.

LOCATE WELL CORRECTLY

The summary on this page is for the condition of the vessel as of the date of the report.

Date: 10/15/1954

Report: 10/15/1954

Commanding Officer: 10/15/1954

10/15/1954

ON THE LINE OF

NO.	DATE	DESCRIPTION	AMOUNT	CHECK NO.	DATE	DESCRIPTION	AMOUNT	CHECK NO.
1	1/1/19	Balance	100.00		1/1/19	Balance	100.00	
2	1/15/19	Check	50.00	101	1/15/19	Check	50.00	101
3	1/31/19	Check	50.00	102	1/31/19	Check	50.00	102
4	2/1/19	Balance	100.00		2/1/19	Balance	100.00	
5	2/15/19	Check	50.00	103	2/15/19	Check	50.00	103
6	2/28/19	Check	50.00	104	2/28/19	Check	50.00	104
7	3/1/19	Balance	100.00		3/1/19	Balance	100.00	
8	3/15/19	Check	50.00	105	3/15/19	Check	50.00	105
9	3/31/19	Check	50.00	106	3/31/19	Check	50.00	106
10	4/1/19	Balance	100.00		4/1/19	Balance	100.00	
11	4/15/19	Check	50.00	107	4/15/19	Check	50.00	107
12	4/30/19	Check	50.00	108	4/30/19	Check	50.00	108
13	5/1/19	Balance	100.00		5/1/19	Balance	100.00	
14	5/15/19	Check	50.00	109	5/15/19	Check	50.00	109
15	5/31/19	Check	50.00	110	5/31/19	Check	50.00	110
16	6/1/19	Balance	100.00		6/1/19	Balance	100.00	
17	6/15/19	Check	50.00	111	6/15/19	Check	50.00	111
18	6/30/19	Check	50.00	112	6/30/19	Check	50.00	112
19	7/1/19	Balance	100.00		7/1/19	Balance	100.00	
20	7/15/19	Check	50.00	113	7/15/19	Check	50.00	113
21	7/31/19	Check	50.00	114	7/31/19	Check	50.00	114
22	8/1/19	Balance	100.00		8/1/19	Balance	100.00	
23	8/15/19	Check	50.00	115	8/15/19	Check	50.00	115
24	8/31/19	Check	50.00	116	8/31/19	Check	50.00	116
25	9/1/19	Balance	100.00		9/1/19	Balance	100.00	
26	9/15/19	Check	50.00	117	9/15/19	Check	50.00	117
27	9/30/19	Check	50.00	118	9/30/19	Check	50.00	118
28	10/1/19	Balance	100.00		10/1/19	Balance	100.00	
29	10/15/19	Check	50.00	119	10/15/19	Check	50.00	119
30	10/31/19	Check	50.00	120	10/31/19	Check	50.00	120
31	11/1/19	Balance	100.00		11/1/19	Balance	100.00	
32	11/15/19	Check	50.00	121	11/15/19	Check	50.00	121
33	11/30/19	Check	50.00	122	11/30/19	Check	50.00	122
34	12/1/19	Balance	100.00		12/1/19	Balance	100.00	
35	12/15/19	Check	50.00	123	12/15/19	Check	50.00	123
36	12/31/19	Check	50.00	124	12/31/19	Check	50.00	124
37	1/1/20	Balance	100.00		1/1/20	Balance	100.00	
38	1/15/20	Check	50.00	125	1/15/20	Check	50.00	125
39	1/31/20	Check	50.00	126	1/31/20	Check	50.00	126
40	2/1/20	Balance	100.00		2/1/20	Balance	100.00	
41	2/15/20	Check	50.00	127	2/15/20	Check	50.00	127
42	2/28/20	Check	50.00	128	2/28/20	Check	50.00	128
43	3/1/20	Balance	100.00		3/1/20	Balance	100.00	
44	3/15/20	Check						

THE 2000-2001 FISH YEAR

Item	Quantity	Unit Price	Total
No. 1, (cont.)	300	0.15	45.00
No. 2, (cont.)	300	0.15	45.00

CRIME RECORD

Size	Weight	Through	Make	Material	Kind of	From	To	Use
inch	per foot	inch						
7"	17 1/2	8	used	103	103	103	103	103
8"	17 1/2	8	new	103	103	103	103	103

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 plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing. It shows.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-43094-2

STANDARD AND CEMENTS, INC.

Size Count	Height and Weight	Number and Color of Eyes	Number and Color of Hair	Number and Color of Feet	Number and Color of Hands
2 1/2"	5'11"	Blue	Black	Black	Black
2 1/2"	5'11"	Blue	Black	Black	Black

10-10-68

Admission - 1/20/41	.....	.....	.....
Heating plant - 1/20/41	.....	.....	.....
Board - 1/20/41	.....	.....	.....
Food and laundry	.....	.....	.....

DEPARTMENT OF THE ARMY

[illegible]

2007

Rotary tools were used from	feet to	feet and from	feet to
Cable tools were used from	feet to	feet and from	feet to

DATA

The prohibition for the first 24 hours was

It was well, with the 54 bottles of emulsion, and 300 bottles of water, and 300 bottles of oil.

Rock presents for sale

FORWARDED TO: DIRECTOR, FBI (100-388610)

[illegible][illegible]

STANDARD	10	100	100
STANDARD	10	100	100
STANDARD	10	100	100
STANDARD	10	100	100

[illegible]

100	100	100	100
100	100	100	100
100	100	100	100
100	100	100	100

[illegible]

FROM-	TO-	TOTAL FEET	FORMATION

FORMATION RECORD—Continued

RELEVANCE