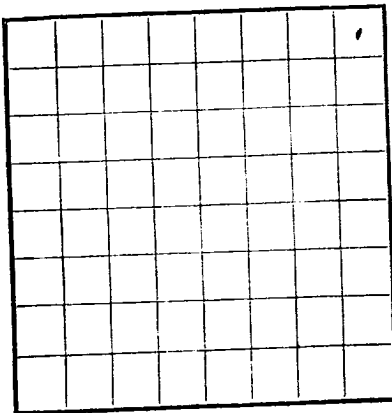


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 068038
LEASE OR PERMIT TO PROSPECT Coona

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Robert L. Bunnell Address Box 110 Carlsbad, New Mexico
Lessor or Tract Coona Cedar Hills Ext. State New Mexico
Well No. 1 Sec. 21S R7E Meridian N.M.P.M. County Eddy
Location 330 ft. S. of N. Line and 330 ft. W. of E. Line of Section 4 Elevation 3197
(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 Robert L. Bunnell Title Operator
Date May 15, 1956

The summary on this page is for the condition of the well at above date.
Commenced drilling 4-5, 1956 Finished drilling 5-5, 1956

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

No. 1, from 33 to 35 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 33 to 35 No. 3, from _____ to _____
No. 2, from 667 to 668 (line) 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 5/8"</u>	<u>28#</u>	<u>8 rd.</u>	<u>Used</u>	<u>252</u>	<u>Reg.</u>	<u>152'</u>			<u>Water Shut Off</u>
If the log is not a complete record of the well, it should be so stated. If the log is a complete record of the well, it should be so stated. If the log is a complete record of the well, it should be so stated.									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

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 668 feet, and from _____ feet to _____ feet

DATES

Put to producing D & A, 19____
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

D. O. Wilson, Driller
W. E. Hurryan, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>33</u>	<u>33</u>	<u>Red sandy shale</u>
<u>33</u>	<u>35</u>	<u>2</u>	<u>Sand-water</u>
<u>35</u>	<u>112</u>	<u>77</u>	<u>Sand</u>
<u>112</u>	<u>172</u>	<u>60</u>	<u>Red Shale</u>
<u>172</u>	<u>218</u>	<u>46</u>	<u>Blue Shale</u>
<u>218</u>	<u>252</u>	<u>34</u>	<u>Quartzitic Sand</u>
<u>252</u>	<u>267</u>	<u>15</u>	<u>Red Shale & Gyp.</u>
<u>267</u>	<u>280</u>	<u>13</u>	<u>Blue shale</u>
<u>280</u>	<u>327</u>	<u>47</u>	<u>Salt, Anhy & Shale mixed</u>
<u>327</u>	<u>354</u>	<u>27</u>	<u>Anhydrite</u>
<u>354</u>	<u>390</u>	<u>36</u>	<u>Lime</u>
<u>390</u>	<u>400</u>	<u>10</u>	<u>Blue sandy shale</u>
<u>400</u>	<u>497</u>	<u>97</u>	<u>Hard Lime</u>
<u>497</u>	<u>507</u>	<u>10</u>	<u>Sand</u>
<u>507</u>	<u>509</u>	<u>2</u>	<u>Gray Lime</u>
<u>509</u>	<u>516</u>	<u>7</u>	<u>Sand-Slight Gas Odor</u>
<u>516</u>	<u>517</u>	<u>1</u>	<u>Gypsum</u>
<u>517</u>	<u>527</u>	<u>10</u>	<u>Sand</u>
<u>527</u>	<u>532</u>	<u>5</u>	<u>Lime</u>
<u>532</u>	<u>535</u>	<u>3</u>	<u>Sand</u>
<u>535</u>	<u>542</u>	<u>7</u>	<u>Lime</u>
<u>542</u>	<u>574</u>	<u>32</u>	<u>Sand-odor of gas</u>
<u>574</u>	<u>587</u>	<u>13</u>	<u>Lime-hard</u>
<u>587</u>	<u>604</u>	<u>17</u>	<u>Sand</u>
<u>604</u>	<u>610</u>	<u>6</u>	<u>Lime</u>
<u>610</u>	<u>613</u>	<u>3</u>	<u>Sand</u>

EFOH

50-

(OVER)

