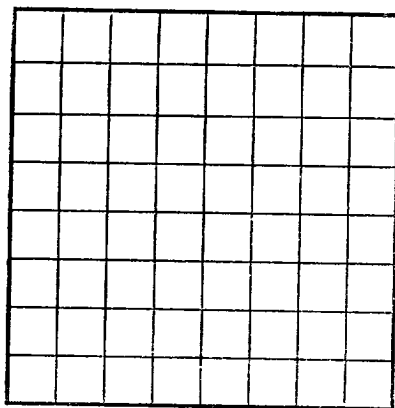


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 081186
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Roy H. Smith Address 1111 City Nat'l Bank Bldg., Wichita Falls, Tex.
Lessor or Tract Storey Field Wildcat State New Mexico
Well No. 1 Sec. 27 T. 26N R. 11E Meridian San Juan County _____
Location 1690 ^[N.] of 3 Line and 1650 ^[W.] of 1 Line of Sec. 27 Elevation 6280'
(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 M. E. WaggonerDate September 15, 1952Title Toolusher

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

Commenced drilling Sept. 14, 19 52 Finished drilling September 19, 19 52

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1422 to 1494 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 _____ to _____ No. 3, from _____ to _____
No. 2, 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		Purpose
							From—	To—	
<u>10-3/4</u>	<u>32</u>			<u>100</u>					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10-3/4</u>	<u>100'</u>	<u>80</u>	<u>Halliburton</u>		
Well plugged as follows: <u>35</u> sk. Pump & plug. Plugged back from <u>1399</u> to T.O.					
<u>10</u> sack plug left in <u>10-3/4"</u> . Cemented marker in top of surface.					

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 0 feet to 1511' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 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

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>102</u>	<u>102</u>	<u>Surface sand.</u>
<u>102</u>	<u>115</u>	<u>13</u>	<u>Surface sand & clay.</u>
<u>115</u>	<u>115</u>	<u>300</u>	<u>Sand & shale.</u>
<u>115</u>	<u>165</u>	<u>20</u>	<u>Sandy shale.</u>
<u>165</u>	<u>180</u>	<u>15</u>	<u>Sand.</u>
<u>180</u>	<u>1000</u>	<u>520</u>	<u>Sandy shale.</u>
<u>1000</u>	<u>1125</u>	<u>125</u>	<u>Shale & sand.</u>
<u>1125</u>	<u>1131</u>	<u>6</u>	<u>Sand.</u>
<u>1131</u>	<u>1213</u>	<u>112</u>	<u>Shale & sand.</u>
<u>1213</u>	<u>1252</u>	<u>9</u>	<u>Coal.</u>
<u>1252</u>	<u>1310</u>	<u>8</u>	<u>Shale.</u>
<u>1310</u>	<u>1390</u>	<u>50</u>	<u>Sand & shale.</u>
<u>1390</u>	<u>1422</u>	<u>30</u>	<u>Coal.</u>
<u>1422</u>	<u>1446</u>	<u>24</u>	<u>Pictured Cliffs sand.</u>
<u>1446</u>	<u>1461</u>	<u>15</u>	<u>Shaley sand.</u>
<u>1461</u>	<u>1494</u>	<u>33</u>	<u>Pictured Cliffs sand.</u>
<u>1494</u>	<u>1511</u>	<u>17</u>	<u>Shale.</u>

FORMATION RECORD—Continued

FROM-	TO-	TOTAL FEET	FORMATION

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.

HISTORY OF OIL OR GAS WELL

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