

COPY TO O. C. C.

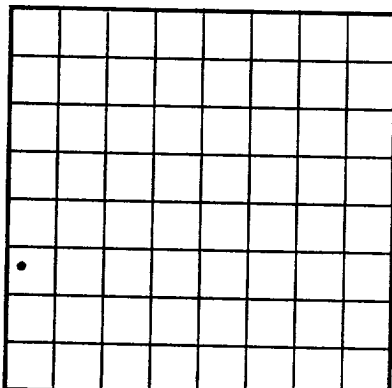
Las Cruces

U. S. LAND OFFICE

065525

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Fullerton Oil Company Address Box 2227, Hobbs, New Mexico
Lessor or Tract Edna M. Elliott Field Wildcat State New Mexico
Well No. 2-L-1 Sec. 1 T21-S R. 37E Meridian NMPM County Lea
Location 1650 ft. N of S Line and 330 ft. E of W Line of Sec. 1 Elevation 3507
(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 R. L. McNeeDate March 3, 1952Title Office Manager

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

Commenced drilling 12-5, 1951 Finished drilling 2-16, 1952

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5400 to 5570 No. 4, from 7110 to 7210
No. 2, from 5840 to 5970 No. 5, from 7330 to 7570
No. 3, from 6800 to 6900 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 8495 to 8613 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>13-3/8</u>	<u>48</u>	<u>8</u>	<u>H-40</u>	<u>223</u>	<u>Guide</u>				<u>Surface</u>
<u>8-5/8</u>	<u>37</u>	<u>8</u>	<u>J-55</u>	<u>3162</u>	<u>Float</u>				<u>Intermediate</u>
<u>5-1/2</u>	<u>17</u>	<u>8</u>	<u>J-55</u>	<u>612</u>	<u>Float &</u>				<u>Oil string</u>
<u>5-1/2</u>	<u>15.5</u>	<u>8</u>	<u>J-55</u>	<u>6066</u>	<u>Float</u>				
<u>5-1/2</u>	<u>17</u>	<u>8</u>	<u>J-55</u>	<u>731</u>	<u>Collar</u>		<u>5840</u>	<u>5970</u>	
<u>2-7/8</u>	<u>6.5</u>	<u>8</u>	<u>J-55</u>	<u>5969</u>			<u>5963</u>	<u>5969</u>	<u>Packer</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>13-3/8</u>	<u>240</u>	<u>250</u>	<u>Pressure</u>		
<u>8-5/8</u>	<u>3157</u>	<u>1750</u>	<u>"</u>		
<u>5-1/2</u>	<u>7370</u>	<u>375</u>	<u>"</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
<u>Acidized with</u>	<u>7000</u>	<u>gallons</u>	<u>5840-5970</u>			

TOOLS USED

Rotary tools were used from 0 feet to 8613 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

March 3, 1952 Put to producing March 3, 1952

The production for the first 24 hours was 135 barrels of fluid of which 100% was oil; _____ %
emulsion; _____ % water; and .2 % sediment. Gravity, °Bé. 39.3

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Walter Lowe, Driller R. L. McNee, DrillerL. R. Bigham, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>1460</u>	<u>1460</u>	<u>Surface sand and red bed.</u>
<u>1460</u>	<u>1600</u>	<u>140</u>	<u>Anhydrite.</u>
<u>1600</u>	<u>2610</u>	<u>1010</u>	<u>Salt & anhydrite stringers</u>
<u>2610</u>	<u>2750</u>	<u>140</u>	<u>Anhydrite</u>
<u>2750</u>	<u>4178</u>	<u>1428</u>	<u>Anhydrite, sand & dolomite.</u>
<u>4178</u>	<u>5408</u>	<u>1230</u>	<u>Dolomite</u>
<u>5408</u>	<u>5830</u>	<u>422</u>	<u>Sand & dolomite.</u>
<u>5830</u>	<u>6400</u>	<u>570</u>	<u>Dolomite</u>
<u>6400</u>	<u>6530</u>	<u>130</u>	<u>Sand & dolomite.</u>
<u>6530</u>	<u>6800</u>	<u>270</u>	<u>Dolomite</u>
<u>6800</u>	<u>7430</u>	<u>630</u>	<u>Lime & dolomite</u>
<u>7430</u>	<u>7670</u>	<u>240</u>	<u>Dolomite w/shale stringers.</u>
<u>7670</u>	<u>7930</u>	<u>260</u>	<u>Chert, dolomite and lime.</u>
<u>7930</u>	<u>8075</u>	<u>145</u>	<u>Lime.</u>
<u>8075</u>	<u>8360</u>	<u>285</u>	<u>Lime w/shale stringers</u>
<u>8360</u>	<u>8495</u>	<u>135</u>	<u>Lime, sand stringers & shale</u>
<u>8495</u>	<u>8613 T.D.</u>	<u>108</u>	<u>Sand, P.B. 6025'.</u>
<u>Formation tops:</u>			
	<u>T. Anhydrite</u>	<u>1460</u>	<u>T. Drinkard</u> <u>6650</u>
	<u>T. Salt</u>	<u>1600</u>	<u>T. Tubbs</u> <u>6382</u>
	<u>B. Salt</u>	<u>2610</u>	<u>T. Abe</u> <u>6800</u>
	<u>T. Yates</u>	<u>2750</u>	<u>T. Montoya</u> <u>7660</u>
	<u>T. San Andres</u>	<u>4178</u>	<u>T. Simpson</u> <u>8075</u>
	<u>T. Clarita</u>	<u>5408</u>	<u>T. McKee</u> <u>8495</u>
	<u>T. Blinberry</u>	<u>5840-5970</u>	

FORMATION RECORD—CONTINUED

FORMATION RECORD—Continued[illegible]

HISTORY OF OIL OR GAS WELL

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.

[illegible]

FOG OF OIL OR GAS METT

[illegible]

ОБОЛОЖКА ЗНАКА

DEPARTMENT OF THE INTERIOR
UNITED STATES

TIME OF BIRTH TO DECEASE

26.9170 2.4700 : 1.00

OFFICE