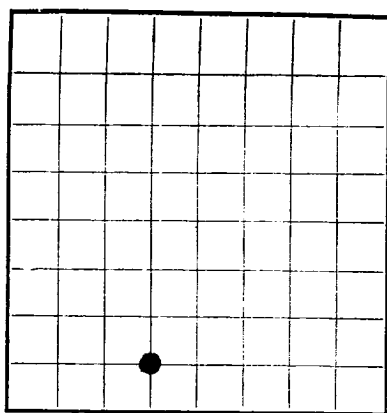




LOCATE WELL CORRECTLY

OLD WELL DRILLED DEEPERU. S. LAND OFFICE Las Cruces
SERIAL NUMBER 031844
LEASE OR PERMIT TO PROSPECT LeaseUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**LOG OF OIL OR GAS WELL**

Company Fren Oil Company Address 203 Hills Bldg., El Paso, Texas
Lessor or Tract Max Friess Field Fren State New Mexico
Well No. 2 Sec. 19, T. 17S, R. 31E, Meridian N.M.P.M. County Eddy
Location 660 ft. N. of south line and 3300 W. of east line of section 19, Elevation 3581 ft.
(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 Max FriessDate December 27, 1954Title Partner

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

Commenced drilling October 30, 1954 Finished drilling November 22, 1954**OIL OR GAS SANDS OR ZONES**

(Denote gas by G)

No. 1, from 2391 to 2402 (G) No. 4, from _____ to _____
No. 2, from 2872 to 2883 (G) No. 5, from _____ to _____
No. 3, from 3100 to 3106 (O. & G.) No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None 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>5 1/2" OD 15.5#</u>		<u>8thd.</u>	<u>CP&I</u>	<u>3065'</u>	<u>Halliburton</u>				<u>oil string</u>
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>5 1/2" OD</u>	<u>3065'</u>	<u>75</u>	<u>Halliburton</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Shot	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
<u>3000</u>	<u>3000</u>					
<u>3002</u>	<u>3002</u>					
<u>3003</u>	<u>3003</u>					
<u>3004</u>	<u>3004</u>					

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 2003 feet to 3116 feet, and from _____ feet to _____ feet

DATES

December 2, 1954 Put to producing December 22, 1954
The production for the first 24 hours was 153.47 barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment.

Gravity, °Bé. 36
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____
EMPLOYEES

Ben. Vandagriff, Driller
T. B. Hammond, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
<u>2003</u>	<u>2015</u>	<u>12</u>	<u>Anhydrite & lime</u>
<u>2015</u>	<u>2035</u>	<u>20</u>	<u>Anhydrite</u>
<u>2035</u>	<u>2054</u>	<u>19</u>	<u>" "</u>
<u>2054</u>	<u>2074</u>	<u>20</u>	<u>" "</u>
<u>2074</u>	<u>2095</u>	<u>21</u>	<u>" "</u>
<u>2095</u>	<u>2120</u>	<u>25</u>	<u>" "</u>
<u>2120</u>	<u>2150</u>	<u>30</u>	<u>" "</u>
<u>2150</u>	<u>2175</u>	<u>25</u>	<u>" "</u>
<u>2175</u>	<u>2203</u>	<u>28</u>	<u>" "</u>
<u>2203</u>	<u>2233</u>	<u>30</u>	<u>" "</u>
<u>2233</u>	<u>2260</u>	<u>27</u>	<u>" "</u>
<u>2260</u>	<u>2287</u>	<u>27</u>	<u>" "</u>
<u>2287</u>	<u>2315</u>	<u>28</u>	<u>" "</u>
<u>2315</u>	<u>2335</u>	<u>20</u>	<u>" "</u>
<u>2335</u>	<u>2354</u>	<u>19</u>	<u>" "</u>
<u>2354</u>	<u>2367</u>	<u>13</u>	<u>" "</u>
<u>2367</u>	<u>2374</u>	<u>7</u>	<u>" "</u>
<u>2374</u>	<u>2385</u>	<u>11</u>	<u>" "</u>
<u>2385</u>	<u>2392</u>	<u>7</u>	<u>" "</u>
<u>2392</u>	<u>2402</u>	<u>10</u>	<u>" "</u>
<u>2402</u>	<u>2408</u>	<u>6</u>	<u>" "</u>
<u>2408</u>	<u>2414</u>	<u>6</u>	<u>" "</u>
<u>2414</u>	<u>2420</u>	<u>6</u>	<u>" "</u>
<u>2420</u>	<u>2428</u>	<u>8</u>	<u>" "</u>

FORMATION RECORD—Continued

