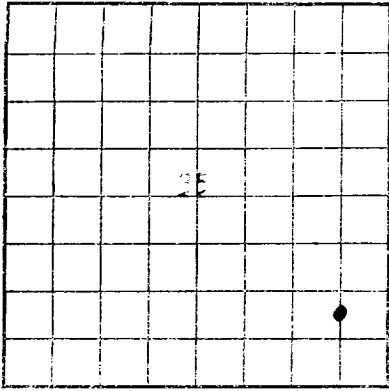


U. S. LAND OFFICE LES BRUCE
SERIAL NUMBER 52510 (6)
LEASE OR PERMIT TO PROSPECT PROPERTY



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company R. Wiser Address 1111 N. Dearborn St. Chicago
Lessor or Tract ... Field ... State Illinois
Well No. ... Sec. 18 T. 43 R. 17 Meridian ... County ...
Location ... ft. (N) of ... Line and ... ft. (E) of ... Line of Elevation 3017.5'
(Derives 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 Walter W. Wiser
Date January 12, 1952 Title Drill Engineer

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

Commenced drilling January 12, 1952 Finished drilling January 5, 1952

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

No. 1, from ... to ... 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>2-9/8</u>	<u>32</u>	<u>8pi.</u>	<u>...</u>	<u>223'</u>					<u>surface</u>
<u>1-1/2</u>	<u>17.54</u>	<u>8pi.</u>	<u>...</u>	<u>304'</u>	<u>...</u>				<u>oil string</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>2-9/8</u>	<u>...</u>	<u>...</u>			
<u>1-1/2</u>	<u>...</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>...</u>	<u>...</u>	<u>...</u>	<u>...</u>	<u>...</u>	<u>...</u>	<u>...</u>

TOOLS USED

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

DATES

..., 1952 Put to producing ..., 1952

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>11.0</u>	<u>12.0</u>	<u>1.0</u>	<u>...</u>
<u>12.0</u>	<u>12.5</u>	<u>.5</u>	<u>...</u>
<u>12.5</u>	<u>13.0</u>	<u>.5</u>	<u>...</u>
<u>13.0</u>	<u>14.20</u>	<u>1.2</u>	<u>...</u>
<u>14.20</u>	<u>15.0</u>	<u>.8</u>	<u>...</u>
<u>15.0</u>	<u>16.30</u>	<u>1.3</u>	<u>...</u>
<u>16.30</u>	<u>17.40</u>	<u>1.1</u>	<u>...</u>
<u>17.40</u>	<u>18.0</u>	<u>.6</u>	<u>...</u>
<u>18.0</u>	<u>18.5</u>	<u>.5</u>	<u>...</u>
<u>18.5</u>	<u>19.0</u>	<u>.5</u>	<u>...</u>
<u>19.0</u>	<u>19.25</u>	<u>.25</u>	<u>...</u>
<u>19.25</u>	<u>19.60</u>	<u>.35</u>	<u>...</u>
<u>19.60</u>	<u>20.25</u>	<u>.65</u>	<u>...</u>
<u>20.25</u>	<u>21.38</u>	<u>1.13</u>	<u>...</u>
<u>21.38</u>	<u>21.5</u>	<u>.12</u>	<u>...</u>
<u>21.5</u>	<u>22.0</u>	<u>.5</u>	<u>...</u>

FOLD | MARK

FORMATION RECORD—Continued

FROM	TO	TOTAL FEET	FORMATION
			<p>Top of ... - 100'</p> <p>Top of ... - 200'</p> <p>Top of ... - 300'</p> <p>Top of ... - 400'</p> <p>Top of ... - 500'</p>

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.