



DEPARTMENT OF MINES
ONTARIO

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

WIRT-514-D was issued as an original Permit
but, it should have been deepened.

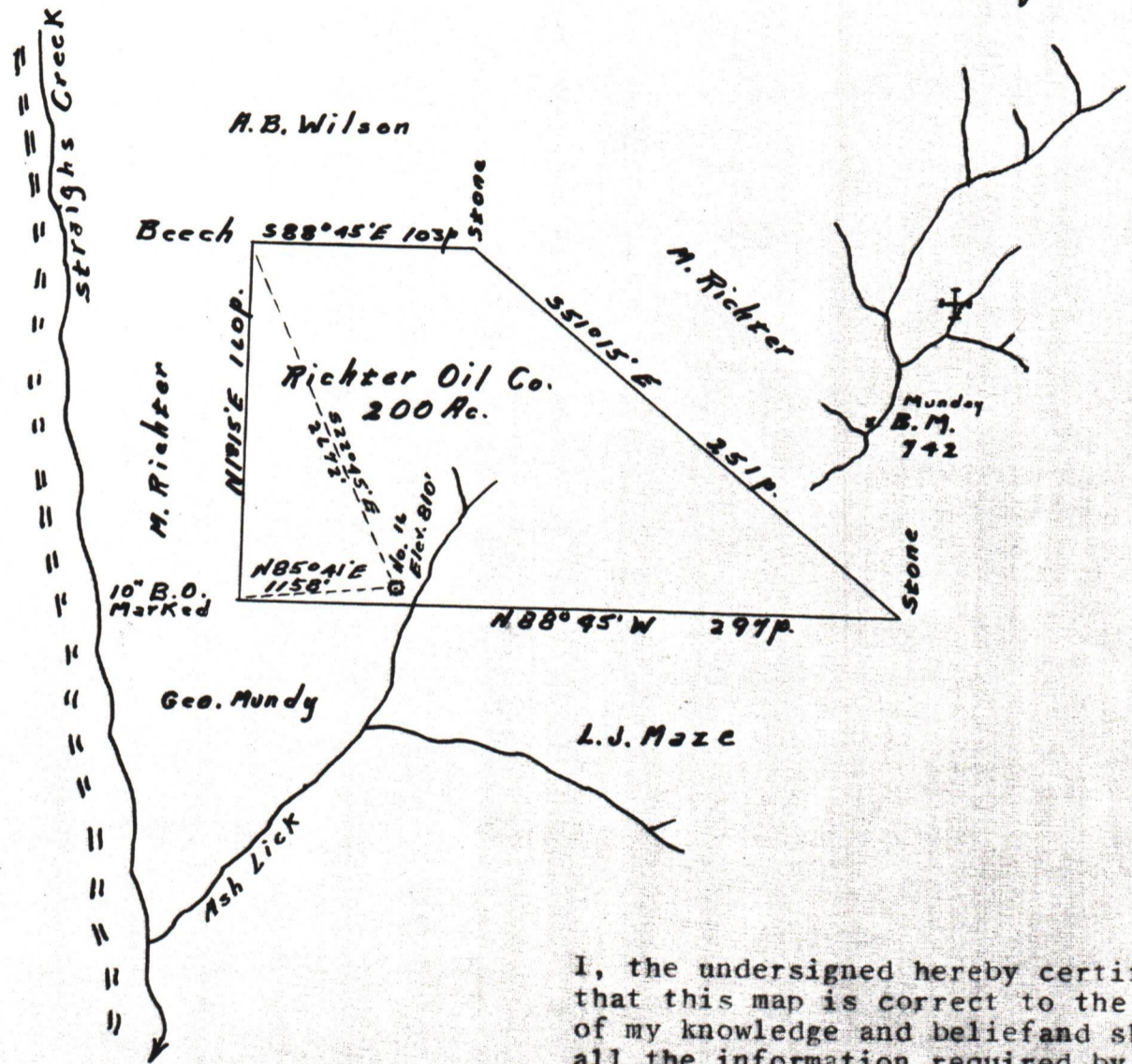
Evidently, did not drill deeper only
cleaned out and tubed from Big Injun
to produce.

OIL AND GAS DIVISION

02/02/2024

LATITUDE 39° 05'

LONGITUDE 81° 10'



I, the undersigned hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

MINIMUM ERROR OF CLOSURE 1" IN 200'.

New Location
 Drill Deeper
 Abandonment

Company	Richter Oil Co.
Address	Brohard, W. Va.
Farm	M. Richter
Tract	Acres 200 Lease No.
Well (Farm) No.	16 Serial No.
Elevation (Spirit Level)	810'
Quadrangle	Harrisville
County	Wirt District Burning Springs
Engineer	Loyan McDaniel
Engineer's Registration No.	610
File No.	Drawing No.
Date	10-21-65 Scale 1" = 1320'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. WIRT-514-0

02/02/2024

† Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

— Denotes one inch spaces on border line of original tracing.

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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

Quadrangle Harrisville

WELL RECORD

Permit No. Wirt 514

Oil or Gas Well _____ (KIND)

Company Richter Oil Co.
 Address Brohard, W. Va.
 Farm Richter Oil Co. Acres 200
 Location (waters) _____
 Well No. 16 Elev. 810'
 District Burning Springs County Marshall
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced March 23, 1966
 Drilling completed April 24, 1966
 Date Shot _____ From _____ To _____
 With _____
 Open Flow _____ /10ths Water in _____ Inch
 _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure 175 lbs. 24 hrs.
 Oil _____ bbls., 1st 24 hrs.
 WELL ACIDIZED (DETAILS) _____
 WELL FRACTURED (DETAILS) _____
 RESULT AFTER TREATMENT (Initial open Flow or bbls.) _____
 ROCK PRESSURE AFTER TREATMENT _____ HOURS
 Fresh Water _____ Feet Salt Water _____ Feet
 Producing Sand _____ Depth _____

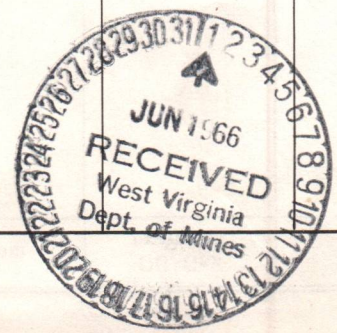
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10			Size of
8 1/4			
6 5/8			Depth set
5 3/16			
4 1/2			Perf. top
3			Perf. bottom
2		1872	Perf. top
Liners Used			Perf. bottom

Attach copy of cementing record.

CASING CEMENTED	SIZE	No.	Ft.	Date
Amount of cement used (bags)				
Name of Service Co.				
COAL WAS ENCOUNTERED AT		FEET	INCHES	
	FEET	INCHES	FEET	INCHES
	FEET	INCHES	FEET	INCHES

EVIDENTLY DRILL DEEPER AND ONLY CLEANED OUT AND TUBED FROM BIG PRODUCE TO ORIGINAL LOG

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
<p>This well was drilled to Injun sand and producing from there. We cleaned the well out, re run tubing and producing from original zones. No treatment used on this well.</p>							



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OG-11

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WIRT-514

FINAL

Oil or Gas Well OIL
(KIND)

Company <u>RICHTER OIL</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Address <u>BROAD, WVA.</u>	Size		
Farm <u>RICHTER OIL</u>	16			
Well No. <u>16</u>	13			Size of
District <u>BURNING SPRINGS</u> County <u>WIRT.</u>	10			
Drilling commenced	8 1/4			Depth set
Drilling completed _____ Total depth _____	6 5/8			
Date shot _____ Depth of shot _____	5 3/16			Perf. top
Initial open flow _____ /10ths Water in _____ Inch	3			
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom
Volume _____ Cu. Ft.	Liners Used			
Rock pressure _____ lbs. _____ hrs.				Perf. top
Oil _____ bbls., 1st 24 hrs.				
Fresh water _____ feet _____ feet				Perf. bottom
Salt water _____ feet _____ feet				

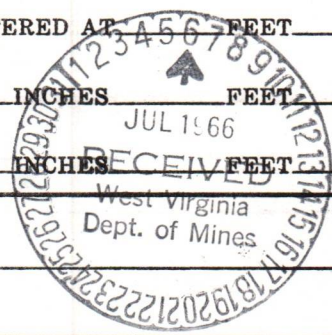
CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES



Drillers' Names _____

Remarks: THIS WELL IN GOOD ORDER FOR RELEASE

BOND CANCELLED
RETURNED TO WELL OPERATOR AND/OR PRINCIPAL

July 6, 1966

6-29-66
DATE

Arthur Muller
DISTRICT WELL INSPECTOR

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State of West Virginia

Department of Mines
Oil and Gas Division
Charleston 5

July 6, 1966

W. F. EIGENBROD
DIRECTOR

GURMER WAMOCK
DEPUTY DIRECTOR

Richter Oil Company
Brohard, West Virginia 26138
(Mr. Eric J. Duncan

In Re:

Permit Wirt-514
Farm Richter Oil Co.
Well No. 16
District Burning Springs
County Wirt

Gentlemen:

The final inspection report for your well which is described above has been received in our office.

Please be advised that the well, which is covered by the above permit number, has been released under your Bond, posted to cover same.

Please return the enclosed, cancelled Bond to the Surety and/or Bonding Company that executed said Bond in your behalf in order that they may give you credit on their records.

Yours very truly,

Gurmer Wamock
Deputy Director
OIL AND GAS DIVISION

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Enclosure

02/02/2024



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