

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
WELL RECORD

Permit No. Put 258
Charleston Quad.

Dry Well
CASING & TUBING

Company	Cumberland Gas Corp.	13 3/8	61'10	Same
Address	Box 2386, Charleston, W.Va.	10 1/2	386'8	"
Farm	Raymond City Coal & Transp. Co.	8 5/8	1571'4	"
Location	Harmons Br. of Poca River A-5000			
Well No	2 Elev. 664.2			
District	Focatalico Putnam County			O.W. S. Packer
Surface	Same			Size 8 5/8 x 10x 16"
Mineral	Raymond City Coal & Transp. Corp.			No coal
	North Bend, Ohio			
Commenced	Sept. 21, 1943			
Completed	Nov. 12, 1943			
Date Acidized	11-11-43			
Volume	Dry			
Fresh Water	50' ; 80' ; 1149' 4 bl. pr.hr. ; HFW 1275'			

Clay	R	0	45
Sand		45	50
Slate	Bl	50	60
Shells		60	70
Red Rock		70	225
Slate	Gr	225	291
Red Rock		291	320
Sand & Shells		320	338
Shale		338	355
Shells		355	386
Sand	Wh	386	450
Shells		450	465
Slate		465	474
Slate	Bk	474	495
Slate & Shells		495	550
Shells		550	594
Sand		594	615
Slate & Shells		615	640
Slate		640	655
Sand		655	730
Slate	Dk	730	739
Slate		739	785
Sand		785	830
Slate		830	840
Shells		840	870
Slate		870	885
Shells & Slate		885	900
Slate	Bk	900	925
Lime		925	951
Slate & Shells		951	990
Slate	Bk	990	1020
Slate & Shells		1020	1047
Sand		1047	1100
Slate & Shells		1100	1138
Shells		1138	1149
Salt Sand		1149	1537
Slate		1537	1538
Big Lime		1538	1691
TOTAL DEPTH			1691

4687	4725
664	664
4023	4061
	4581
	664
	3907

Show of gas 1658'

Deepened in July 1944
 Corniferous 4581
 Oriskany 4687 - 4725
 Total Depth 4784'
 Completed 7/31/44
 Dry Hole

DATA in 1944
 Annual Rpt.
 Oil & Gas Div.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

DRILL DEEPER

WELL RECORD

Permit No. FW 258 D

Oil or Gas Well DRY

Company Cumberland Gas Corporation
Address Box 2586
Farm R. C. Coal & T. Company Acres 5.000
Location (waters) _____
Well No. GKP-2 Elev. 6642"
District Pocatalico County Putnam
The surface of tract is owned in fee by Same
Address _____
Mineral rights are owned by R. C. C. & T. Company
Address North Bend, Ohio
Drilling commenced 5-4-44
Drilling completed 7-10-44
Date Shot Not Shot From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume Dry Cu. Ft.
Rock Pressure _____ lbs _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet
Salt water _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
18			Kind of Packer <u>CNH</u>
18 <u>3/8 O.D.</u>	<u>61' 10"</u>	<u>61 10</u>	<u>8-5/8x10x16 B H</u>
10 <u>3/4 O.D.</u>	<u>386' 8"</u>	<u>386' 8"</u>	Size of _____
<u>8 5/8'</u>	<u>1803</u>	<u>1803</u>	Depth set <u>1803 6"</u>
<u>4 7/8 O.D.</u>	<u>4603 6"</u>	<u>4603 6"</u>	
<u>5 1/8</u>			
<u>2</u>			Perf. top _____
<u>2</u>			Perf. bottom _____
Liners Used _____			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE 7" No. Pt 6-28-44 Date _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pulled 8-5/8 casing and rimmed from 1571 - 1691 set 8-5/8 casing 1803							
Big Lime			1691	1725			
Injun			1725	1765			
Slate			1765	1772			
Dark Sand			1772	1778			
Slate			1778	1790			
Lime			1790	1798			
Gray Slate			1798	1800			
Blk. Lime			1800	1832			
Slate & Shells			1832	2145			
Brown Shale			2145	2158			
Berea			2158	2176			
Slate & Shells			2176	3155			
Brown Shale			3155	3162			
White Slate			3162	3392			
Brown Shale			3392	3529			
Slate & Shells			3529	3656			
Brown Shale			3656	3680			
White Slate			3680	3775			
Brown Shale			3775	3912			
White Slate			3912	4362			
Brown Shale			4362	4684			
Corniferous Lime			4684	4686			
Criskany Lime		Soft	4686	4719			
			4719	4784			
Total Depth				4784			

Show Case 2295



ANNER OF PLUGGING

LLING WELL

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WORK ORDER

Well to be plugged and filled as follows:

Fill with non-porous material from 4704 to 4800. Wood plug 4800 to 4810 near bottom of 7" casing. 2 sacks cement on plug out 10' at 77' from or at some point where casing will pull. Pull all 7" casing out and to 1616 in Elk. Line, drive a wood plug from 1616 to 1612 and pull 6" casing. Fill to 1736. Wood plug 1736 to 1732. Fill to 1846. Wood plug 1846 to 1842. Fill 1842 to 395. Wood plug 395 to 392. Pull 10-3/4" casing and fill to 65'. Wood plug 65 to 62', fill to surface and lay monument as prescribed by Department of Mines.

WORK ORDER REVISED BY THE DEPARTMENT OF MINES

NOTE: The original work order can be followed and is approved but the requirements considerable filling not required by law.

Fill with non-porous material and plug to 4847'. This is 66' in the 7" casing to record.

Set casing at this point and pull.

Set a permanent bridge at 2188' - 20' below "gas show" 2208'.

One sack neat cement on bridge.

Fill with red clay or other non-porous material to 2188' - 20' above. Set

Wood plug 2188' - 2182'

Set cement 2182' - 2182' - sealing hole above. Set

Fill to 1616' and plug as stated.

Pull 6-3/4" casing.

Continue filling to 1646' - with non-porous material.

Wood plug 1646' - 1642'

Set cement 1642' - 1642'

Continue filling with red clay or other non-porous material to 1180' - 20'

Set suitable plug to seal off all water.

Set a permanent bridge at 650'

One sack neat cement on bridge.

Pull 10" casing and,

Fill with red clay to surface.

Set marker such as is described in Rule 10, 1902 Regulations.

NOTE: CEMENT FOR MAKING CEMENT PLUGS ON WELLS WITH WATER ONLY--APPROXIMATELY WATER TO ONE SACK CEMENT. ALLOW CEMENT TO SET BEFORE CONTINUING FILLING.

To the Department of Mines
Coal Owner or Operator,
Lease or Property Owner.

Gentlemen:

This "work order" is submitted for your approval and concurrence and unless notified of disapproval or non-concurrence, the undersigned will proceed with the plugging and filling of the well in the above described manner on the date stated in the notice of intention to plug and fill the said well on opposite side of this sheet.

Very truly yours,

W. B. BARKER

General Manager

Well Operator

No objections have been filed by the coal owner or coal operator, or any available adjacent or property owners or interposed by the Department of Mines to the manner herein described for the plugging and filling of the well above mentioned. Therefore, the same is hereby approved.

224 day of July 1944

DEPARTMENT OF MINES
Oil and Gas Division

NOTE: This "work order" shall be filed in duplicate, one copy for the files of the Department of Mines to be approved or corrected and returned to the well operator or his authority for plugging and filling the well and the well inspector.



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

NOTICE OF INTENTION TO PLUG AND ABANDON WELL

PREPARED BY SECTION 8, ARTICLE 4, CHAPTER 22 OF THE CODE

To This Department of Mines,
 Charleston, W. Va.

Raymond City Coal & Trans. Co.
COAL OPERATOR OR COAL OWNER

Cumberland Gas Corporation
NAME OF WELL OPERATOR

North Bend, Ohio
ADDRESS

Box 2586, Charleston, W. Va.
COMPLETE ADDRESS

July 19 1944

COAL OPERATOR OR COAL OWNER

WELL TO BE ABANDONED

Roanoke District

ADDRESS

Ftman County

Same

LEASE OR PROPERTY OWNER

Well No. GIP-2

Raymond City Coal & Trans. Co. Farm
ADDRESS

NOTE: IF plugging cannot begin on the date specified below, please notify Oil & Gas Division, telephone 84-741.

Gentlemen:--

The undersigned well operator is about to abandon the above described well and will commence

the work of plugging and abandoning said well on the 24th day of July, 1944,
 (which date shall not be less than five days after the day on which this notice so mailed is received, or in due course should be received by the Department of Mines.)

This notice is given you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not represented the undersigned will proceed on that date, or shortly thereafter, to plug and fill said well in the manner required by Section 10, Article 4, Chapter 22 of the Code and given in detail on the reverse side of this notice, in "Work Order."

This notice is being mailed by registered mail to each of you at the above addresses on the above date.



Very truly yours,

CUMBERLAND GAS CORPORATION

[Signature]
 General Manager

Well Operator.

NOTE: Upon the abandonment of all wells drilled prior to June 1, 1929, a plat prepared by a competent engineer, showing the district and county in which the tract of land is located, the name and acreage of same, the names of the owners and adjacent tracts, and the location of the about to be abandoned well, determined by survey, and the courses and distances of such well from two permanent points or landmarks on said tract, shall be submitted with this notice.

(Over)