

← 2325' →

LATITUDE 38° 17' 30"  
3820

UNITED FUEL GAS CO.  
TAX MAP 2B PARCEL 6  
DEED BOOK 124 PAGE 100  
326.87 AC.

CIP TELEPHONE CO.  
TAX MAP 2B PARCEL 6.1  
DEED BOOK 1618 PAGE 200  
1.136 AC.

J.W. WALTER, INC.  
TAX MAP 2B PARCEL 7  
DEED BOOK 2053 PG. 338  
500 AC.

CIP TELEPHONE CO.  
TAX MAP 2B PARCEL B.1  
DEED BOOK 1614 PG. 342  
.96 AC.

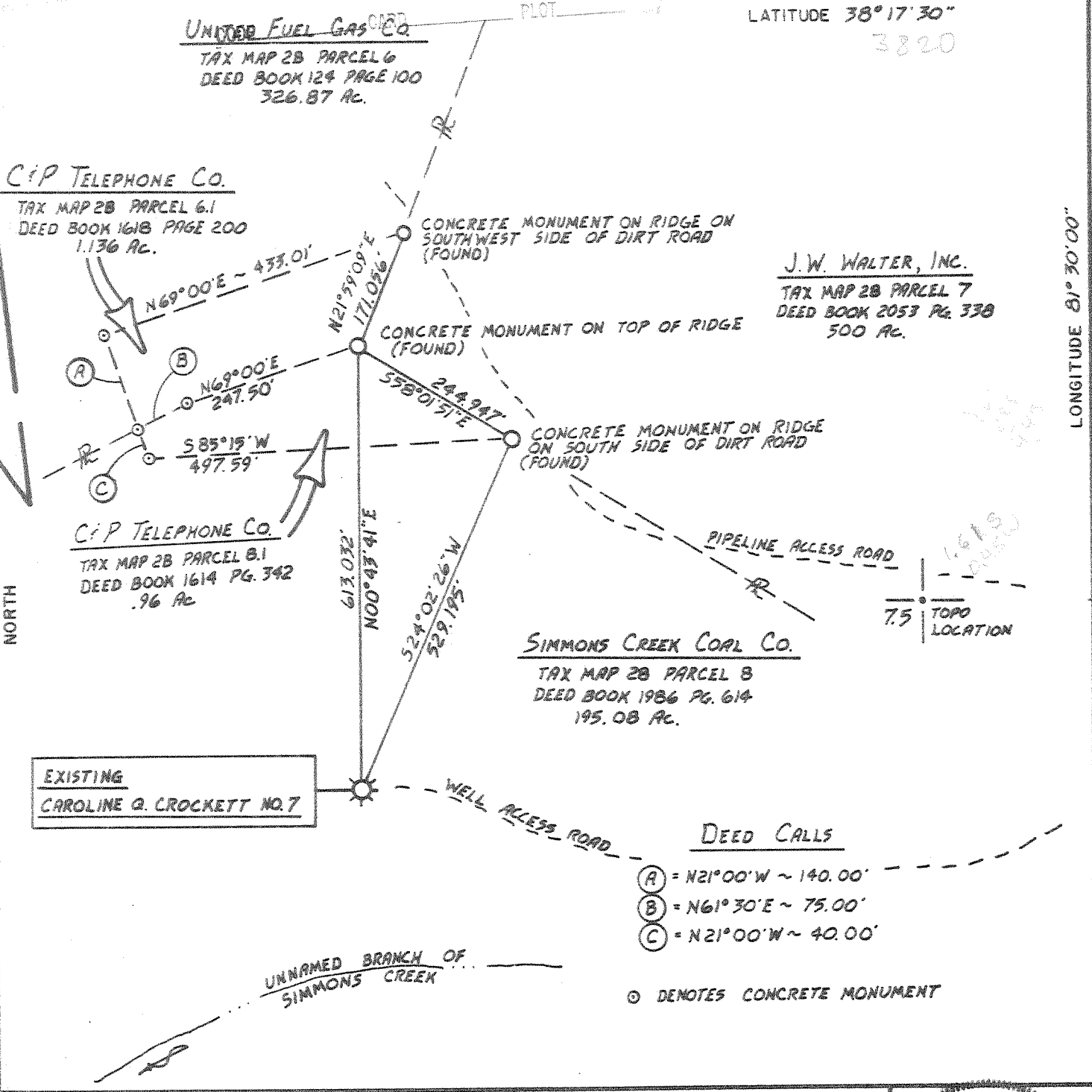
SIMMONS CREEK COAL CO.  
TAX MAP 2B PARCEL B  
DEED BOOK 1986 PG. 614  
195.08 AC.

EXISTING  
CAROLINE G. CROCKETT NO. 7

NORTH

LONGITUDE 81° 30' 00"

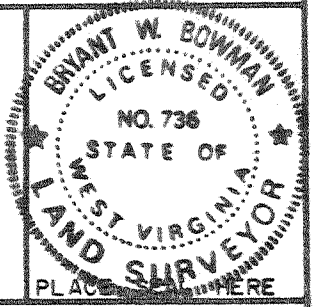
6450'



FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 200'  
 MINIMUM DEGREE OF ACCURACY 1-10000  
 PROVEN SOURCE OF ELEVATION TOP OF KNOB  
1530' ± 600' NORTH OF LOC

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.

(SIGNED) Bryant W. Bowman  
 R.P.E. \_\_\_\_\_ L.L.S. 736



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 FORM IV-6  
 (8-78)



DATE APRIL 26, 1985  
 OPERATOR'S WELL NO. CROCKETT NO. 7  
 API WELL NO. \_\_\_\_\_  
47 - 039 - 0269 - P  
 STATE COUNTY PERMIT

Department of Mines  
 Oil & Gas Division

WELL TYPE: OIL \_\_\_\_\_ GAS X LIQUID INJECTION \_\_\_\_\_ WASTE DISPOSAL \_\_\_\_\_  
 (IF "GAS", PRODUCTION \_\_\_\_\_ STORAGE \_\_\_\_\_ DEEP \_\_\_\_\_ SHALLOW \_\_\_\_\_)  
 LOCATION: ELEVATION 1280' WATER SHED SIMMONS CREEK  
 DISTRICT MALDEN COUNTY KANAWHA  
 QUADRANGLE CHARLESTON EAST 280 Chatham 024 SE  
 SURFACE OWNER SIMMONS CREEK COAL CO. ACREAGE 195.08  
 OIL & GAS ROYALTY OWNER \_\_\_\_\_ LEASE ACREAGE \_\_\_\_\_  
 LEASE NO. \_\_\_\_\_  
 PROPOSED WORK: DRILL \_\_\_\_\_ CONVERT \_\_\_\_\_ DRILL DEEPER \_\_\_\_\_ REDRILL \_\_\_\_\_ FRACTURE OR STIMULATE \_\_\_\_\_ PLUG OFF OLD FORMATION \_\_\_\_\_ PERFORATE NEW FORMATION \_\_\_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_  
 PLUG AND ABANDON X CLEAN OUT AND REPLUG \_\_\_\_\_  
 TARGET FORMATION \_\_\_\_\_ ESTIMATED DEPTH \_\_\_\_\_  
 WELL OPERATOR CABOT OIL & GAS CORP. OF WY DESIGNATED AGENT ROBERT E. MORRELL  
 ADDRESS PO BOX 628 ADDRESS PO BOX 628  
CHARLESTON WY CHARLESTON, WY.  
280 E. W. 222 6-6 Campbell ck-Malden (214)

Kan. 269

Malden District, Kanawha County, W. Va.

By The Owens, Libbey-Owens Gas Dept., Charleston, W. Va.

On 418 acres, surface and mineral rights owned by C. Q. Crockett,  
Charleston, W. Va.

Well was completed July 13, 1929.

Elevation, 1325' L.

10" conductor, 13'; 8 $\frac{1}{2}$ " casing, 654'; 6-5/8", 1735'; 3" tubing, 2213'.

Oil Well anchor packer, 3 x 6-5/8, set at 1760'.

3" perforated at 2160-2165 and 2205-2210'.

Coal was encountered at 242-245, 268-271, 390-394, 494-497, and 643-646'.

Record filed with Dept. of Mines July 23, 1936.

Well being deepened to Oriskany Sand.

Well was not shot.

Salt water at 1220'.

Gas well.

	Top.	Bottom.	Thickness.
Surface, yellow, soft	0	13	13
Sand, white, hard	13	160	147
Slate, black, soft	160	242	82
Coal, soft	242	245	3
Sand, white, hard	245	256	11
Slate, black, soft	256	268	12
Coal, soft	268	271	3
Slate, black, soft	271	291	20
Sand, white, hard	291	338	47
Slate, black, soft	338	348	10
Sand, white, hard	348	390	42
Coal, soft	390	394	4
Sand, white, hard	394	441	47
Slate, black, soft	441	494	53
Coal, soft	494	497	3
Sand, white, hard	497	584	87
Slate	584	643	59
Coal	643	646	3
Sand, white, hard	646	888	242
Slate, white, hard	888	911	23
Sand, white, hard	911	1028	117
Slate, black, soft	1028	1068	40
Sand, white, soft	1068	1118	50
Salt Sand, white, hard (2 bailers water per hour at 1220')	1118	1340	222
Slate, black, soft	1340	1384	44
Lime, black, hard	1384	1430	46
Salt Sand, white, hard	1430	1501	71
Red rock, soft	1501	1520	19
Lime, black, hard	1520	1540	20
Slate, black, soft	1540	1561	21
Red rock, soft	1561	1569	8
Slate, black, soft	1569	1585	16
Maxton Sand, white, hard	1585	1650	65
Little Lime, white, hard	1650	1686	36
Slate, black, soft	1686	1690	4
Little Lime, black, hard	1690	1717	27
Pencil Cave, black, soft	1717	1720	3
Big Lime (show gas, 1780')	1720	1886	166
Big Injun Sand, red, hard (gas, 1860- 1878')	1886	1940	54

(OVER)

CAROLINE O. CROCKETT NO. 365 WELL. (Continued).

	Top.	Bottom.	Thickness.
Slate, black, soft	1940	- 1960	20
Lime, black, hard	1960	- 1976	16
Big Injun Sand, red, hard	1976	- 1989	13
Lime, black, hard	1989	- 2022	33
Slate, black, soft	2022	- 2159	157
Weir Sand, white, hard (gas, 2159- 2210')	2159	- 2177	18
Slate, to bottom (NOW BRING DEEPEMED)	2177	- 2210	33

WEST VIRGINIA DEPARTMENT OF MINES

SE-Charleston - Quad

OIL AND GAS DIVISION

W E L L R E C O R D

Permit No. Kan-269

of drilling deeper

Gas Well

Company	-	The Owens, Libbey-Owens Gas Dept.	CASING & TUBING	
Address	-	P.O. Box 1375, Charleston, W. Va.		
Farm	-	Caroline Q. Crockett. Acres-418	5 1/2	5181
Location	-	Simmons Creek	3	5267
Well No.	-	365. Elev. 1328.6'		
District	-	Malden. County- Kanawha		
Surface & Mineral	-	Caroline Q. Crockett		
Drilling	-	Charleston, W. Va.		
	-	Commenced- 8/19/36		
	-	Completed- 10/31/36		
Date Shot	-	12/9/36. Depth- 2328-2347		Casing cemented
Open Flow	-	147, 000 cu. ft. in Berea		Size 5 1/2"
Rock Press.	-	155 lbs. 24 hrs.		No. ft- 160
Oil	-			Date 10-9
Fresh Water	-			
Salt Water	-	5,249 feet		

4.50 S. 38° 20'  
 0.45 W. 81° 30'  
 7 SW. (J-5)

Formation	Color	Hor	Top	Bottom	Result	Formation	Color	Hor	Top	Bottom	Result
			2210		Depth before drilling deeper						
Slate & Shells	G.	H.	2210	2242							
Sand	Grey	H.	2242	2276							
Sl. & Shells	"	H.	2276	2308							
Lime	"	H.	2308	2326							
Slate	"	S.	2326	2332							
Berea Sand	"	Whi.	2332	2348	Gas 2344 107,000 cu.ft.						
Sl. & Shells	"	H.	2348	2406							
Lime Shells	"	H.	2406	2439							
Sand	Dark	H.	2439	2459							
Lime Shells	Gray	H.	2459	2523							
Slate & Sh.	"	M.	2523	3530							
Shale	Brn.	M.	3530	3563							
Slate & Sh.	Dark	H.	3563	3920							
Lime Shells	"	H.	3920	3982							
Slate & Sh.	Gray	H.	3982	4145							
Slate & Sh.	Brn.	H.	4145	4176							
Shale	"	S.	4176	4180							
Slate & Sh.	Gray	H.	4180	4741							
Slate	"	S.	4741	4772							
Slate & Sh.	"	H.	4772	4847							
Slate	"	S.	4847	4867							
Shale	Brn.	S.	4867	4888							
Shell	Brn.	H.	4888	4895							
Shale	Brn.	S.	4895	4926							
Shale	Dark	S.	4926	5073							
Shale	Blk.	H.	5073	5082							
Shale	Blk.	S.	5082	5159							
Corn. Lime	Gray	H.	5159	5181							
Cornif. Lime	"	H.	5181	5186							
Cornif. Lime	Dark	H.	5186	5189							
Cornif. Lime	Gray	H.	5189	5190							
Cornif. Lime	Dark	H.	5190	5203							
Cornif. Lime	Light	H.	5203	5210							
Cornif. Lime	Gray	H.	5210	5240							
Cornif. Lime	Dark	H.	5240	5244							
Cornif. Lime	Light	H.	5244	5249	Gas 5249 6,972 cu. ft.						
Oriskany Sand	Whi.	H.	5249	5287	Salt Water 5249 filled up to 2480 ft.						
Total Depth				5287							

BL 1720 1886

1886  
 1329  
 -557

Big Lime 1720 - 1886

5159  
 1329  
 3830

5287  
 2210  
 3077 - 00 ftg.

Filled hole through 3" tubing with cement from 5287 to 5014 ft. (11 sacks)  
 Tubing stuck in cement, Cut 3" tubing at 4834 ft. leaving 433 ft. in hole.  
 Put in 8 sacks of cement and 150 lbs of lead wool shutting off all water.  
 Shot off 5 1/2" casing at 4802 ft. leaving 379 ft. in hole.

Deep Well

**RECEIVED**  
OCT 28 1985

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

DIVISION OF OIL & GAS  
**DEPT. OF ENERGY**

Simmons Creek Coal Company  
Coal Operator or Owner  
1117 Virginia St. E., Charleston, WV 25301  
Address

Cabot Oil & Gas Corp. of WV  
Name of Well Operator  
P.O. Box 454, Glasgow, WV 25086  
Complete Address

Coal Operator or Owner  
Address

October 17 19 85  
WELL AND LOCATION

Malden District

Simmons Creek Coal Company  
Lease or Property Owner  
1117 Virginia St. E., Charleston, WV 25301  
Address

Kanawha County

WELL NO. #7

C. O. Crockett Farm

STATE INSPECTOR SUPERVISING PLUGGING Carlos Hively

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Kanawha ss:

William Shreve (Shreve's Well Ser.) and C. E. McClure  
being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Cabot Oil & Gas Corp. of WV, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 27 day of September, 19 85, and that the well was plugged and filled in the following manner:

Sand or Zone Record Formation	Filling Material	Plugs Used Size & Kind	Casing	
			CSG PULLED	CSG LEFT IN
2856 - 2756	Class A cement	Cut 7" casing	1009	726
2756 - 2250	6% Gel			
2250 - 2100	Class A cement	8" casing		654
2100 - 1900	6% Gel			
1900 - 1700	Class A cement	5½" casing		379
1700 - 700	6% Gel			
700 - 600	Class A cement	3½" tubing		433
600 - 550	6% Gel			
550 - 350	Class A cement	Set 8" Baker N-1		
350 - 306	6% Gel	bridge plug @		
306 to surface	Class A cement	700'.		
NOTE: Open hole was bridged @ 2856'.				
NOTE: Cut 8-5/8" casing @ 306' but could not pull. Squeezed 8-5/8" and filled with cement 306' to surface.				
Coal Seams		Description of Monument		
(Name) 242, 268, 390, 494		7" casing monument w/APT		
(Name) 643		number		
(Name)				
(Name)				

and that the work of plugging and filling said well was completed on the 28 day of September, 19 85.

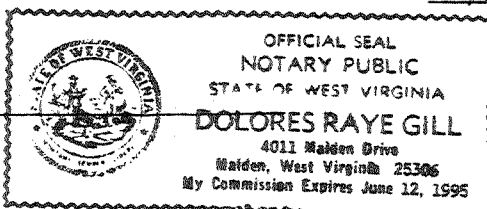
And further deponents saith not.

C. E. McClure  
William A. Shreve

Sworn to and subscribed before me this 17 day of October, 19 85.

Dolores Raye Gill  
Notary Public

My commission expires:  
June 12, 1995



Permit No. 47-039-0269 P