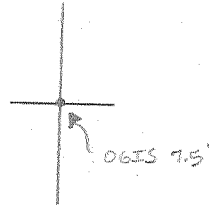


LATITUDE (15' 45") 38° 20'

LONGITUDE (74.5' 15") 81° 35'



7.5 OGIS topo location

7.5' 10C	<u>2.705</u>	15' 10C	<u>2.705</u>
	<u>.710</u>	(calc.)	<u>.710</u>

Company United Carbon

Farm C.C. Dickinson 1

Quad Charleston East 7.5/Charleston 15' SC

County Kanawha

District London

WELL LOCATION MAP

File No. 039-203

Kanawha

Loudon District, Kanawha County, W. Va.

By United Carbon Co., Charleston, W. Va.

On 139 acres, surface and mineral rights owned by C. C. Dickinson,  
Malden, W. Va.

Drilled under permit Kan-203, issued Feb. 13, 1936.

Elevation, 1186' L.

13" conductor, 13'; 10" casing, 413'; 8 $\frac{1}{4}$ ", 1646'; 6-5/8" O.D., 4937'.

No packer. No perforation. No liner used.

Coal was encountered at 160-165, 255-260'.

Completion reported to Dept. of Mines May 22, 1936.

Rec. to RCT from MEG 8-5-36.

Fresh water at 90'; salt water at 990'.

Oriskany gas well. Well was shot at 5012-5026'.

0 - 12	Clay, yellow, soft	4075 - 4535	Slate and shells, white, soft
12 - 40	Lime, dark, hard		
40 - 160	Slate and shells, dark, soft (water at 90')	4535 - 4880	Brown shale, soft
		4880 - 4915	Black shale, soft
160 - 165	Coal, solid	4915 - 5011	Coarniferous Lime, gray hard (gas)
165 - 200	Sand, white, hard		
200 - 240	Slate, white, soft	5011 - 5029	Oriskany Sand, white, hard (gas)
240 - 255	Sand, dark, hard		
255 - 260	Coal, solid	5029 - 5034	Lime, gray, hard
260 - 300	Sand, dark, hard	5034	Total depth
300 - 375	Slate and shells, dark, hard		
375 - 425	Lime, gray, hard		
425 - 445	Slate, black, soft		
445 - 500	Sand, white, hard		
500 - 560	Slate, dark, soft		
560 - 650	Lime, gray, hard		
650 - 665	Slate, blue, hard		
665 - 790	Sand, white, hard		
790 - 820	Slate and shells, dark, hard		
820 - 875	Sand, white, hard		
875 - 920	Slate and shells, dark, hard		
920 - 1145	First Salt Sand, white, hard		
1145 - 1175	Slate and shells, dark, hard		
1175 - 1300	Second Salt Sand, white, hard		
1300 - 1315	Slate, white, soft		
1315 - 1450	Third Salt Sand, white, soft		
1450 - 1510	Slate and shells, dark, soft		
1510 - 1558	Maxton Sand, white, hard		
1558 - 1560	Slate, white, soft		
1560 - 1595	Little Lime, gray, hard		
1595 - 1599	Slate, black, soft		
1599 - 1785	Big Lime, white, hard		
1785 - 1840	Big Injun Sand, red, hard		
1840 - 2220	Slate and shells, dark, soft		
2220 - 2230	Sunbury Shale, black, soft		
2230 - 2240	Berea Grit, gray, hard		
2240 - 2260	Slate, black, soft		
2260 - 2400	Lime shells, dark, hard		
2400 - 3415	Slate and shells, white, hard		
3415 - 4075	Brown shale, soft		

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

RECEIVED  
SEP 26 1984  
OIL & GAS DIVISION  
DEPT. OF MINES

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE. 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.

Dickinson Properties, Inc.  
COAL OPERATOR OR OWNER  
c/o Stanley Backus, Vice-President  
P. O. Box 311, Charleston, WV 25321  
ADDRESS  
--  
COAL OPERATOR OR OWNER  
--  
ADDRESS  
Dickinson Properties, Inc.  
LEASE OR PROPERTY OWNER  
c/o Stanley Backus, Vice-President  
ADDRESS  
P. O. Box 311, Charleston, WV 25321

Ashland Exploration, Inc.  
NAME OF WELL OPERATOR  
P.O. Box 391, Ashland, Ky. 41114  
COMPLETE ADDRESS  
Sept. 17, 1984  
WELL AND LOCATION  
Loudon District  
Kanawha County  
Well No. C. C. Dickinson No. 1-630  
C. C. Dickinson Farm

STATE INSPECTOR SUPERVISING PLUGGING: Rodney G. Dillon, P.O. Box 30, Scarbro, WV 25917

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Lincoln } ss:

Paul Stevens and Nathan Adkins

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 Jackson Development Co., Inc., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 8th day of August, 1984, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD FORMATION	FILLING MATERIAL Total Depth	PLUGS USED SIZE & KIND	CASING	
			CSS PULLED	CSS LEFT IN
	5034'			
	Cement 5034' - 4834'			
	Gel 4834' - 4700'			
	Cement 4700' - 4600'	6-5/8"	4600'	337'
	Gel 4600' - 1700'			
	Cement 1700' - 1600'			
	Gel 1600' - 464'	8-1/4"	1280'	366'
	Cement 464' - 364'			
	Gel 364' - 50'	10"	315'	98'
	Cement 50' - 0'			
	Install monument			
COAL SEAMS				
(NAME)			DESCRIPTION OF MONUMENT	
(NAME)			30" above surface with	
(NAME)			Inscription API 47-039-203P	
(NAME)				

and that the work of plugging and filling said well was completed on the 12th day of September, 1984.

And further deponents saith not.

Sworn to and subscribed before me this 17th day of September, 1984.

*Paul Stevens*  
*Nathan Adkins*  
*[Signature]*

My commission expires:  
March 1, 1994

Notary Public.  
Permit No. 47-039-203P

OCT 09 1984  
OCT 09 1984