



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 sections of the mining laws of West Virginia.

*Seybert R. Ferrell*

New Location   
 Drill Deeper   
 Abandonment

Company THE PRESTON OIL CO.  
 Address CHARLESTON, W. VA.  
 Farm IMPERIAL COAL CO.  
 Tract \_\_\_\_\_ Acres 5400 Lease No. 2975  
 Well (Farm) No. \_\_\_\_\_ Serial No. 1030  
 Elevation (Spirit Level) 1539.72'  
 Quadrangle MONTGOMERY-WC  
 County KANAWHA District CABIN CRK  
 Engineer Seybert R. Ferrell  
 Engineer's Registration No. 2529  
 File No. 72-45 Drawing No. \_\_\_\_\_  
 Date SEPT. 17, 1964 Scale 1" = 800

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

WELL LOCATION MAP  
 FILE NO. Kan-1364-A

+ 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.

*oil 6-0240*



1364A

Cabin Creek District, Kanawha County, W. Va.  
 By United Fuel Gas Co., Charleston, W. Va.  
 Drilling contractor, D. M. Close, Jackson St., Charleston, W. Va.  
 Commenced May 16, 1918; completed Sept. 12, 1918.  
 Drillers: Alonzo Williamson, W. E. Calebaugh.  
 10" casing, 780'; 8 $\frac{1}{4}$ ", 1955'; 6 $\frac{3}{8}$ ", 2562'; all left in.  
 Steel-line measurements at 2555, 3240, 3263, and 3275'.  
 Oil well.

	Top.	Bottom.	Thickness.
Soil	0	10	10
Sand (little water, 50') (2 bailers wa- er, 100')	10	125	115
Lime	125	285	160
Coal	285	289	4
Lime	289	330	41
Sand	330	425	95
Slate	425	480	55
Lime	480	500	20
Coal	500	504	4
Lime and sand	504	720	216
Coal	720	722	2
Lime	722	748	26
Coal	748	752	4
Sand	752	800	8
Slate	800	840	40
Lime and sand	840	1326	486
Coal	1326	1328	2
Slate	1328	1348	20
Sand	1348	1483	135
Gramphus Sand (water, 1580')	1483	1620	137
Slate	1620	1632	12
Salt Sand (hole full water, 1635')	1632	1835	203
Slate and sand	1835	1955	120
Lime	1955	2000	45
Cave	2000	2005	5
Lime	2005	2025	20
Slate	2025	2100	75
Lime	2100	2155	55
Red rock	2155	2235	80
Lime	2235	2355	120
Maxton Sand	2355	2385	30
Slate and sand	2385	2480	95
Little Lime	2480	2515	35
Slate and lime	2515	2545	30
Pencil Cave	2545	2555	10
Big Lime	2555	2780	225
Big Injun Sand	2780	2830	50
Lime shell	2830	3050	220
Slate	3050	3170	120
Lime shell	3170	3230	60
Brown shale	3230	3240	10
Berea Sand	3240	3273	33
Total depth		3275	
Revised record:			
Big Lime	2555		
Berea Sand (oil pay, 3263-3273')	3240	3273	33
Total depth		3275	



KAN-1364-A

# WELL RECORD

994

UNITED FUEL GAS

COMPANY

SERIAL WELL NO. 1030

MAP SQUARE

NAME Imperial Coal Company

WELL NO. 25 LEASE NO. \_\_\_\_\_ ACRES \_\_\_\_\_

TOWNSHIP OR DISTRICT Cabin Creek

COUNTY Kanawha

FIELD \_\_\_\_\_

STATE W. Va.

RIG \_\_\_\_\_ Building Cost \_\_\_\_\_

Contractor \_\_\_\_\_

Commenced \_\_\_\_\_ 19\_\_\_\_, Completed \_\_\_\_\_ 19\_\_\_\_

DRILLING \_\_\_\_\_ Cost per Ft. \_\_\_\_\_

Contractor D. M. Close

Address Jackson Street, Charleston, W. Va.

Commenced May 16 1918, Completed Sept. 12 1918

DRILLERS \_\_\_\_\_ TOOL DRESSERS \_\_\_\_\_

Alonzo Williamson

W. E. Calebaugh

CASING AND TUBING		
SIZE	USED IN DRILLING	LEFT IN WELL
16		
13		
10	780	780
8 1/4	1955	1955
6 5/8	2562	2562
5 3/16		
4 7/8		
4		
3		
2		

WELL TUBED

Date \_\_\_\_\_

\_\_\_\_\_ in. Tubing or Casing

Size of Packer \_\_\_\_\_

Kind of Packer \_\_\_\_\_

1st Perf. Set \_\_\_\_\_ from \_\_\_\_\_

2nd Perf. Set \_\_\_\_\_ from \_\_\_\_\_

TEST BEFORE SHOT

\_\_\_\_\_ of Water in \_\_\_\_\_ inch

10ths. \_\_\_\_\_ of Merc. in \_\_\_\_\_ inch

10ths. Volume \_\_\_\_\_ Cu. Ft.

TEST AFTER SHOT

\_\_\_\_\_ of Water in \_\_\_\_\_ inch

10ths. \_\_\_\_\_ of Merc. in \_\_\_\_\_ inch

10ths. Volume \_\_\_\_\_ Cu. Ft.

Rock Pressure \_\_\_\_\_

Date Shot \_\_\_\_\_

Size of Torpedo \_\_\_\_\_

Oil Flowed \_\_\_\_\_ bbls. 1st 24 hours

Oil Pumped \_\_\_\_\_ bbls. 1st 24 hours

Well Abandoned and Plugged \_\_\_\_\_ 19\_\_\_\_

## DRILLER'S RECORD

FORMATION	TOP	BOTTOM	THICKNESS	FORMATION	REMARKS	Top	Bottom	Thickness
Soil	0	10	10	Lime Shell		2830	3050	220
Sand	10	125	115	Slate		3050	3170	120
Lime	125	285	160	Lime Shell		3170	3230	60
Coal	285	289	4	Brown Shale		3230	3240	10
Lime	289	330	41	Berea Sand		3240	3273	33
Sand	330	425	95	Total Depth		3275		
Slate	425	480	50					
Lime	480	500	20					
Coal	500	504	4					
Lime & sand	504	720	216	Big Lime		2555		
Coal	720	722	2	Berea Sand		3240-3273		
Lime	722	748	26	Oil Pay		3263-3273		
Coal	748	752	4	Total Depth		3275		
Sand	752	800	48					
Slate	800	840	40					
Lime & sand	840	1326	486					
Coal	1326	1328	2	Little Water		50 ft.		
Slate	1328	1348	20	2 Bailers 24 hr. 100 Ft.				
Sand	1348	1483	135	Water		1580 Ft.		
Gramphus	1483	1620	137	Hole Full		1635 Ft.		
Slate	1620	1632	12					
Salt sand	1632	1835	203					
Slate & sand	1835	1955	120					
Lime	1955	2000	45	Steel Line Measurements:				
Cave	2000	2005	5					
Lime	2005	2025	20					
Slate	2025	2100	75					
Lime	2100	2155	55					
Red rock	2155	2235	80					
Lime	2235	2355	120					
Maxon Sand	2355	2385	30					
Slate & Sand	2385	2480	95					
Little Lime	2480	2515	35					
Slate & Lime	2515	2545	30					
Pencil Cave	2545	2555	10					
Big Lime	2555	2780	225					
Injun Sand	2780	2830	50					