

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

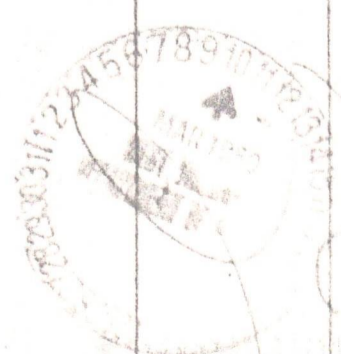
Form No. Clay 500 Oil or Gas Well Gas
(KIND)

Company: Phosstat Run Gas Company
Address: Clarksburg, West Va.
Lessor: Elk River Coal & Lumber Co. 6400 Acres
Location (waters): Buffalo Creek
Well No. 1 Elev. 1558'
Municipality: Buffalo County: Clay
Surface of tract is owned in fee by: Elk River Coal & Lumber Co. Address: Widen, West Va.
Mineral rights are owned by: Elk River Coal & Lumber Co. Address: same
Drilling commenced: 12/5/49
Drilling completed: 2/22/50
Shot: From _____ To _____
Flow: 12/10ths Merc. in 1 1/2" F.M. Inch
Time: 262,000 Cu. Ft.
Pressure: 635 lbs. 16 hrs.
Water: _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13	47 Ft.	47'	Anchor
10	200 Ft.	200'	Size of
8 1/4	1256'	1256'	8 1/4" x #
6 1/2			Depth set 2000'
5 3/16			
3	2020'	2020'	Perf. top 2062
2			Perf. bottom 2020
Liners Used	47 Ft. of		Perf. top
	13"		Perf. bottom

CASING CEMENTED 10" SIZE 50 No. Ft. 12/16/49
Coal at 123' to 124'
COAL WAS ENCOUNTERED AT 164 to 172' FEET INCHES
380' to 385' FEET INCHES FEET INCHES
516 to 520' FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
S. Clay			0	1			
S. Sand			1	16			Shells
S. Lime	Dark	Broken	16	29			
L. Sand	Gray		29	59			
S. Slate	White		59	60			
S. Sand	White	Hard	60	119			
L. Slate	Gray		119	123			
S. Coal			123	124			
L. Lime	Dark	Broken	124	142			
S. Slate	Black		142	145			
S. Sand			145	164			
L. Coal			164	172	Hole Full of Water		
S. Lime			172	190			
S. Sand	Gray		190	203			
L. Lime	Dark	Broken	203	214			
S. Sand	White		214	247			
S. Slate			247	250			
S. Lime	Dark	Broken	250	285			
L. Sand			285	315			
S. Slate			315	320			
L. Sand			320	329			
S. Lime			329	341			Gritty
L. Shell	Dark	Soft	341	380			
S. Coal			380	385			
S. Shell			385	398			
S. Sand	White	Hard	398	402			
L. Lime			402	420			Gritty
S. Slate			420	424			
L. Lime			424	437			
S. Slate			437	438			
L. Lime	White	Hard	438	473			
S. Slate			473	484			
L. Lime	Dark		484	516			
S. Coal	Black	Soft	516	520			
S. Slate	Dark		520	530			
L. Sand			530	538			
S. Lime	White		538	601			Gritty
S. Slate	Black		601	630			



(Over)

Order

Wherefore it is hereby ordered that the plugging permit application received from Pheasant Run Gas Company on June 26, 1984 is stayed until further notice.

Further, it is ordered that within 15 days of this order, Pleasant Run Gas Company submit to the Department written cost comparisons of the two plugging methods; one by the method submitted on the permit application of June 26, 1984 and one in accordance with Code 22-4-10(d) as outlined on the attached plugging work order.

Entered at Charleston, West Virginia this 10th day of July, 1984.

IN THE NAME OF THE STATE OF WEST VIRGINIA:

OFFICE OF OIL AND GAS
DEPARTMENT OF MINES
STATE OF WEST VIRGINIA

By: 
Theodore M. Streit, Administrator