

Curry District, Putnam County, W. Va.

W. Va. Gas Corp., 401 Union Bldg., Charleston, W. Va.

On 35 acres, on Trace Fork of Mud River; surface and mineral rights  
owned by Effie A. Arbaugh, St. Albans, W. Va.

Drilled in April, 1924.

No elevation given.

10" casing, 32'; 8 $\frac{1}{4}$ " , 812'; 2" tubing, 1136'.

Anchor packer, 2 x 8, set at 1132-1136'.

Coal was encountered at 595-598 and 717-720'.

812' of 8 $\frac{1}{4}$ " left in hole. 1136' of 2" tubing left in hole.Hole plugged to shut off water. Okum Spring plug 4' cement  
on top 1174'. 38' anchor including the 2' blow cage.

Abandonment? reported to Dept. of Mines August 3, 1931.

Well was not shot.

Salt water at 1180'.

	Top.	Bottom.
Surface	0	25
Sand, yellow	25	65
Sand, blue	65	75
Mud	75	115
Sand, yellow	115	135
Slate and shells	135	195
Red rock	195	205
Mud, blue	205	290
Sand	290	315
Slate	315	330
Sand	330	355
Slate	355	450
Sand	450	540
Slate	540	545
Sand	545	560
Slate	560	595
Coal	595	598
Slate	598	615
Sand	615	640
Slate	640	670
Sand	670	717
Coal	717	720
Slate	720	775
Gritty lime	775	795
Slate	795	807
Sand	807	832
Slate	832	840
Sand	840	925
Slate	925	1026
Lime and shells	1026	1054
Slate	1054	1058
Shells	1058	1066
Slate	1066	1100
Lime shells	1100	1122
Slate	1122	1127
Sand	1127	1142
Slate	1142	1144
Salt Sand	1144	

(T.D. 1180+')(Salt water at 1180')

T.D. 1188'?

(OVER)

## Casing Record:

Size	Amt. Received.	Amt. Used.	Left in Hole.
10 in. 32 lb.	25	25	25
8 $\frac{1}{4}$ in. 24 lb.	812	812	812

Set in red mud  
Steel shoe on bottom

## Note:

Little gas at 718'.  
 Gas from 1150 to 1174 ft.  
 Sand with water, 1/2 bbl. per hour, at 1180'.  
 Hole plugged to shut off water from 1174-1188 with okum spring plug  
 and 4 ft. cement on top 1174 ft.

## Tubing Record:

Inlet for gas at 1172 ft.  
 38 ft. anchor including the 2 ft. below cage.  
 Anchor packer, 2 x 8, set at 1132 to 1136 ft.