



New Location
 Drill Deeper
 Abandonment

NOTE: No buildings within 300' of Location

See Vol III P 48

Company WEST VIRGINIA GAS CORPORATION
 Address 401 UNION BLDG., CHARLESTON, W. VA.
 Farm NOAH HAY
 Tract _____ Acres 270 Lease No. WV91
 Well (Farm) No. ONE Serial No. C70
 Elevation (Barometer) 736
 Quadrangle GUYANDOT S.E.
 County CABELL District MC COMAS
 Engineer L. B. DORSEY
 Engineer's Registration No. 402
 File No. 3 Drawing No. WO349
 Date Nov. 13, 1940. Scale 1 INCH = 600 FEET

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

WELL LOCATION MAP
 FILE NO. CAB-397

+ 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.

No Sample 6-0-206 ↓ Deep Well

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. Cab-397
Guyandot Quad.

Gas Well

Company West Virginia Gas Corp.,
Address 401 Union Bldg., Charleston, W. Va.
Farm Noah Hays ACRES 270
Location Sugarcamp Branch of Raccoon Creek
Well No. 1 - Serial C-70 ELEV. 736-B
District McComas - Cabell County
Surface & Mineral Jessie McCoy, R1, Chester, W. Va.
Commenced Nov. 11, 1940
Completed Jan. 22, 1941
Shot 1/14 & 1/22/41 - depth 2281-2516
Volume 175 M.C.F. shut in 13 hrs. after 2nd shot
Rock Pressure 350 lbs. 72 hrs.
Fresh Water 335, 435, 595, 970, 1175

CASING & TUBING

10 40
8-1/4 519 pulled
6-5/8 1637
No liner
Well not tubed

Clay	0	40
Slate	40	230
Sand	230	300
Slate	300	310
Sand	310	397
Coal	397	400
Slate	400	415
Sand	415	600
Slate&Shells	600	825
Gas Sand	825	880
Salte	880	890
Salt Sand	890	1199
Slate	1199	1284
Red Rock	1284	1289
Little Lime	1289	1318
Pencil Cave	1318	1319
Big Lime	1319	1488
Keonar Sand	1488	1520
Red Rock	1520	1525
Slate & Shells	1525	1540
Big Injun Sand	1540	1630
Sholl	1630	1650
Slate & Shells	1650	2132
Black Shale	2132	2152
Berea Sand	2152	2164
Slate & Shell	2164	2890
Brown Shale	2890	2925
White Slate	2925	2965
Brown Shale	2965	3015
White Slate	3015	3025
Brown Shale	3025	3125
White Slate	3125	3135
Brown Shale	3135	3205
White Slate	3205	3293
Brown Shale	3293	3302
White Slate	3302	3430
Brown Shale	3430	3516
Corniferous Lime	3516	
Total Depth		3516

Water 335 - 2 bailers per hour
" 435 14 " " "
" 595 1 " " "
Hole full water 970
Water sand 1175
Little gas at 2920
Show gas at 3125

590
736
15

90

1520
1736
804

(461)

First Shot: 1/14/41 from 2881 to 3220 with 2266# gelatin. Dry before shot 1 hour after shot test 250 M

Second shot: 1-22-41 from 3220 to 3516 with 2700# new Dupont explosive XL371. Before second shot well gauged 134 M in top Shale after blowing open 7 days. Shut in 13 hours after second shot test 175 M.