



LATITUDE 38° 25'

LONGITUDE 81° 30'

7.5 min OBS map <sup>SK</sup> 15 min  
 38° 25' 2.40 S 2.40 S  
 81° 32' 30" .37 W 2.63 W

2.49 W.  
 2.36 S.

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6-C (J-5)

Company	Godfrey L. Cabot, Inc.
Address	600 Union Bldg., Charleston, W. Va.
Farm	Roane Land Co.
Tract	Acres 162 Lease No.
Well (Farm) No.	2 Serial No. 902
Quadrangle	Charleston - EC
County	Kanawha
District	Maldon
Engineer	O. L. Fitz Randolph
Engineer's Registration No.	806
File No.	Drawing No.
Date	4-3-37 Scale 1" = 1320'

STATE OF WEST VIRGINIA  
 Department of Mines  
 OIL AND GAS DIVISION  
 Charleston

WELL LOCATION MAP  
 File No. KAN-365

+ Denotes location of well on U. S. 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.

6-6 215

DEEP

Well

ROANE LAND CO. NO. 2 (902) WELL.

DEEP WELL  
Kan. 365

Malden District, Kanawha County, W. Va.  
By Godfrey L. Cabot, Inc., Charleston, W. Va.  
Map Square 36-39.

Contractor: Buckner & Picken, 213 Bridge St., Charleston, W. Va.  
Elevation, 1003.70' L.

Producing sand record: Big Lime, from 1683-1685'; init. prod., 42 M. cu. ft.

Weir Sand, from 2066-2068'; init. prod., 33 M. cu. ft.

Open flow, 48 hours after encountered, 1/10 W. in 2"; volume, 42 M. cu. ft.

16" 55# casing, 21' (pulled) (drive pipe); 13-3/8" 48#, 348' (pulled)  
(set regular, without shoe); 10-3/4" 35.75#, 1666' (pulled) (set regular  
with shoe); 8-3/8" 24#, 2277' (pulled) (set regular with shoe); 5-1/2" 17#,  
5059' (94' 9" left in) (cemented by Halliburton).

Shooting record: Shot with 100 qts. glycerine, from 2063-2111', 1-14-38.

Gauge before shot: Not enough to gauge; gauge 60 hrs. after shot, not  
enough to gauge.

Well plugged and abandoned March 15, 1939.

Record to RCT from C. Brewer, Jr., April 7, 1943.

Comp. 11/15/1937  
val. 702

	Top.	Bottom.
Soil	0	12
Red rock	12	70
Slate	70	125
Sand	125	207
Slate and shells	207	245
Sand	245	267
Slate and shells	267	310
Sand	310	395
Slate	395	397
Sand	397	415
Slate and shells	415	460
Sand	460	530
Slate and shells	530	590
Sand	590	685
Slate and shells	685	830
Sand	830	855
Slate and shells	855	885
Salt Sand (show of oil and gas, 895'; salt water, 970', 1/2 bailer per hour; salt water, 1030', hole full)	885	1288
Lime	1288	1298
Salt Sand	1298	1433
Slate	1433	1437
Salt Sand	1437	1470
Lime shells	1470	1518
Maxton Sand	1518	1547
Slate and shells	1547	1563
Lime	1563	1590
Slate	1590	1598
Little Lime	1598	1645
Pencil Cave	1645	1650
Big Lime	1650	1820
(gas, 1683-85'; gauged 1/10 W. in 2" 48 hrs. after encountered)		
Big Injun Sand	1820	1850
Slate and shells	1850	2050
Weir shells	2050	2065

(OVER)

ROANE LAND CO. NO. 2 (902) WELL (Continued).

	Top.	Bottom.
Weir Sand (gas, 2066-68', 10/10 W. in 1") (show of oil, 2080-84') (oil, 2107- 2111', $\frac{1}{2}$ bailer in 3 hrs.)	2065	2111
Slate and shells	2111	2236
Lime	2236	2242
Slate	2242	2266
Brown shale	2266	2276
Berea Grit	2276	2288
Slate and shells	2288	3460
Brown shale	3460	3500
Lime	3500	3540
Slate and shells	3540	3670
Brown shale	3670	3700
Slate and shells	3700	3940
Brown shale	3940	4040
Slate and shells	4040	4700
Brown shale	4700	4750
Lime	4750	4800
Brown shale	4800	4908
Slate	4908	4948
Brown shale	4948	5031
Corniferous Lime	5031	5136
Oriskany Sand	5136	5153
Oriskany Sand	5153	5173
Oriskany Sand, limy	5173	5187
Helderberg Lime	5187	5198
Total depth		5198