

New Location X
 Drill: Deeper
 Abandonment

Columbia Gas Transmission

Company Godwin & Suber, Inc.
 Address 900 Union Bldg. Charleston, W.Va.
 Farm Thomas P. Beard
 Tract _____ Acres 4.8 Lease No. 2-175
 Well (Farm) No. 1 Serial No. 1301
 Elevation (Spirit Level) 1286
 Quadrangle Belleville
 County Wood District Steele
 Engineer Loren McDonald
 Engineer's Registration No. 610
 File No. _____ Drawing No. _____
 Date 3-18-49 Scale 1" = 150'

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

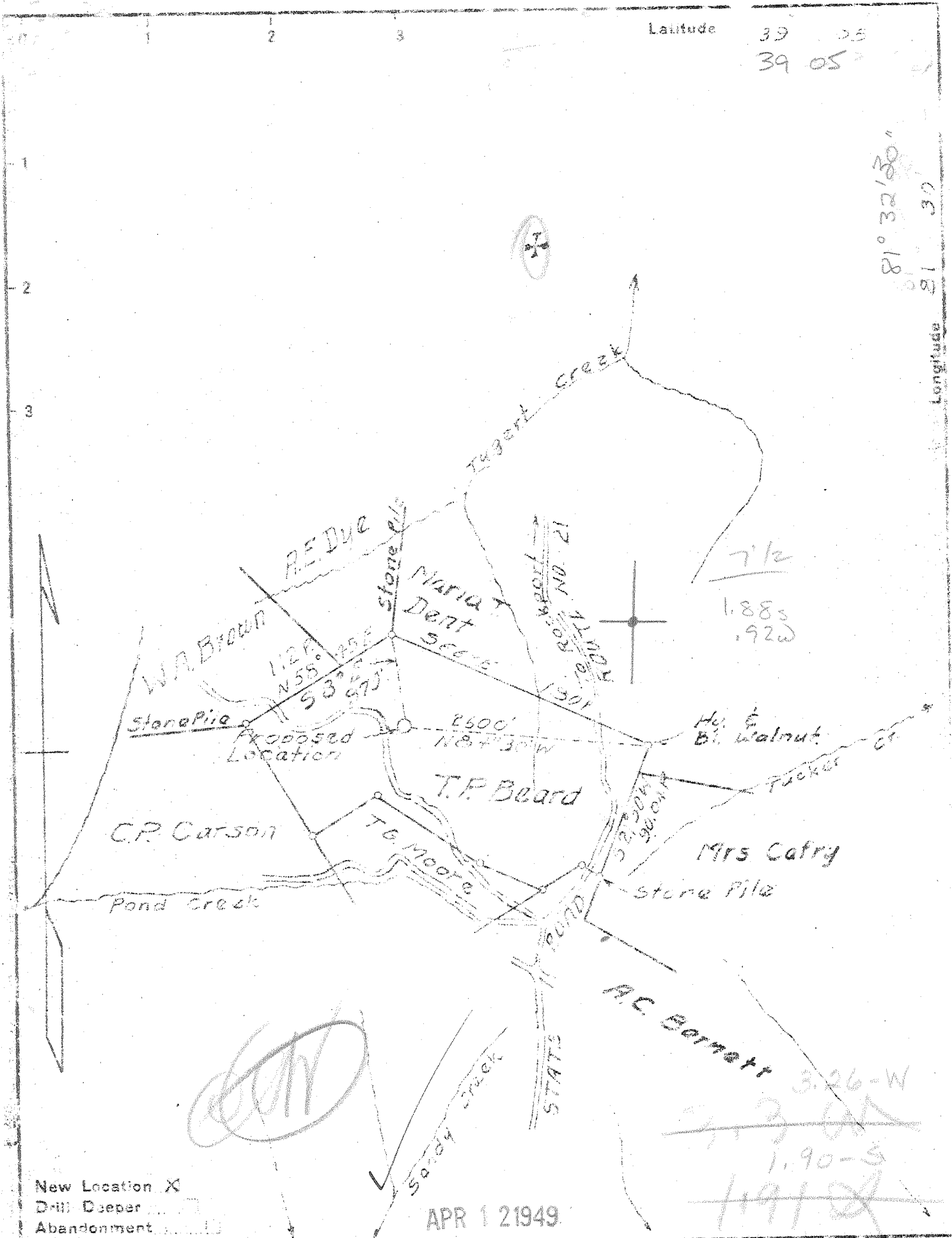
WELL LOCATION MAP
 FILE NO. WOO-282 F

+ 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.

WOO 282 F

JUN 07 1950

DEEP WELL



New Location X
 Drill Deeper
 Abandonment

APR 1 21949

Company Godfrey L. Cabot, Inc.
 Address 300 Union Bldg, Charleston, W. Va.
 Farm Thomas P. Beard
 Tract _____ Acres 148 Lease No. 2-175
 Well (Farm) No. 1 Serial No. 1301
 Elevation (Spirit Level) 1286
 Quadrangle Belleville
 County Wood District State
 Engineer Logan McDonald
 Engineer's Registration No. 610
 File No. _____ Drawing No. _____
 Date 3-18-49 Scale 1" = 1320'

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

WELL LOCATION MAP
 FILE NO. W00-282

+ 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.

1.91 S. 39° 05'
 3.30 W. - 81° 30'

WEST VIRGINIA DEPARTMENT OF MINES
 OIL & GAS DIVISION
 WELL RECORD

on N.W. 1/4 of Pond Creek,
 NW(CS)

Permit No. Woo-282

Gas Well

~~Belleville~~ Quad. -SE
 Belleville

Company Godfrey L. Cabot, Inc.
 Address Charleston, W. Va.
 Farm Thomas P. Beard
 Location
 Well No. 1 Elev. 1086
 District Steele County Wood
 Commenced 9/21/49
 Completed 1/10/50
 Open Flow 85/10ths merc. in 7"
 Volume 14,391 mc.f.
 rock Pressure Oriskany 1700 lbs. 5 1/2 hrs.

Casing & Tubing		
13"	238	3
10"	1754	1754
8"	2335	2335
7"	5262	5262

Soil	0	9	Red Rock	1254	1272
Sand	9	49	Lime	1272	1300
Red Rock	49	81	Red Rock	1300	1335
Lime	81	103	Lime	1335	1362
Red Rock	103	140	Sand	1362	1382
Lime	140	148	Red Rock	1382	1401
Red Rock	148	376	Lime	1401	1420
Slate	376	386	Slate	1420	1455
Red Rock	386	418	Sand	1455	1544
Sand	418	446	Slate & Shell	1544	1554
Slate & Shell	446	460	Lime	1554	1579
Red Rock	460	494	Sand	1579	1624
Lime	494	504	Slate & Shell	1624	1637
Red Rock	504	574	Sand	1637	1727
Slate & Shell	574	587	Slate	1727	1740
Red Rock	587	620	Sand	1740	1767
Sand	620	640	Slate & Shell	1767	1790
Slate & Shell	640	652	Sand	1790	1858
Lime	652	677	Slate & Shell	1858	1906
Red Rock	677	685	Lime	1906	1925
Lime	685	700	Slate & Shell	1925	1978
Red Rock	700	718	Sand	1978	2313
Slate & shell	718	742	Lime	2313	2414
Lime	742	780	Slate & Shell	2414	4210
Sand	780	820	Brown Shale	4210	4304
Red Rock	820	839	Slate & Shell	4304	4336
Lime	839	920	Brown Shale	4336	4600
Red Rock	920	940	Shale blue	4600	4940
Sand	940	965	Brown shale	4940	5116
Slate	965	1005	Black Shale Milstone	5116	5246
Lime	1005	1035	Corniferous	5246	5360
Red Rock	1035	1062	Oriskany	5360	5362 SL
Lime	1062	1090	Total Depth		5362 (475)
Sand	1090	1140			
Red Rock	1140	1193			
Lime	1193	1254			

Water 1510 l bailer per hr.
 water 2093 hole full
 water 2240
 gas 5362 14,391 mcf.

5246 5360
 1086 1086
 4160 4274

Deep Well

WR-39

02-Jun-99

API # 47-107-00282 F

JAN 13 2000

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas
Well Operator's Report of Well Work

Reviewed K

Farm name: DENT, GLADYS P

Operator Well No.: ROCKPORT 7257

LOCATION: Elevation: 1,086.00 Quadrangle: ROCKPORT

District: STEELE County: WOOD
Latitude: 10000 Feet South of 39 Deg. 5 Min. 0 Sec.
Longitude 5000 Feet West of 81 Deg. 32 Min. 30 Sec.

Company: COLUMBIA GAS TRANSMISSION
P. O. BOX 1273
CHARLESTON, WV 25325-1273

Agent: RICHARD L. COTY

Inspector: GLEN ROBINSON
Permit Issued: 06/04/99
Well work Commenced: 6-22-99
Well work Completed: 9-22-99
Verbal Plugging
Permission granted on: _____
Rotary Cable Rig
Total Depth (feet) 5362'
Fresh water depths (ft) _____
Not Reported
Salt water depths (ft) 1510', 2093',
2240'
Is coal being mined in area (Y/N)? No
Coal Depths (ft): Not Reported

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
10-3/4", 40.5 lb.		1754'	
8-5/8", 24 lb.		2335'	19 sx
7", 24 lb.		5262'	204 sx
4-1/2", 12.6 lb.		5330'	286 sx

OPEN FLOW DATA * Storage well - Rates and pressures vary.

Producing formation Oriskany (Storage) Pay zone depth (ft) 5360' - 5362'

Gas: Initial open flow _____ MCF/d Oil: Initial open flow N/A Bbl/d
Final open flow N/A MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

Second producing formation _____ Pay zone depth (ft) _____
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

For: COLUMBIA GAS TRANSMISSION CORP.
By: Paul C. Amick
Date: 12-30-99

WOOD 0282 F

FEB 18 2000

Backed off and replaced top joint of 4-1/2" casing, installed new API 5M wellhead, and pumped an N2-Assist Viking 20 Treatment using 500 gallons of 28% HCL, 404 BBLs of water, 118 MSCF N2 and 22,000 lbs of 20/40 sand at 1 - 4 PPG.