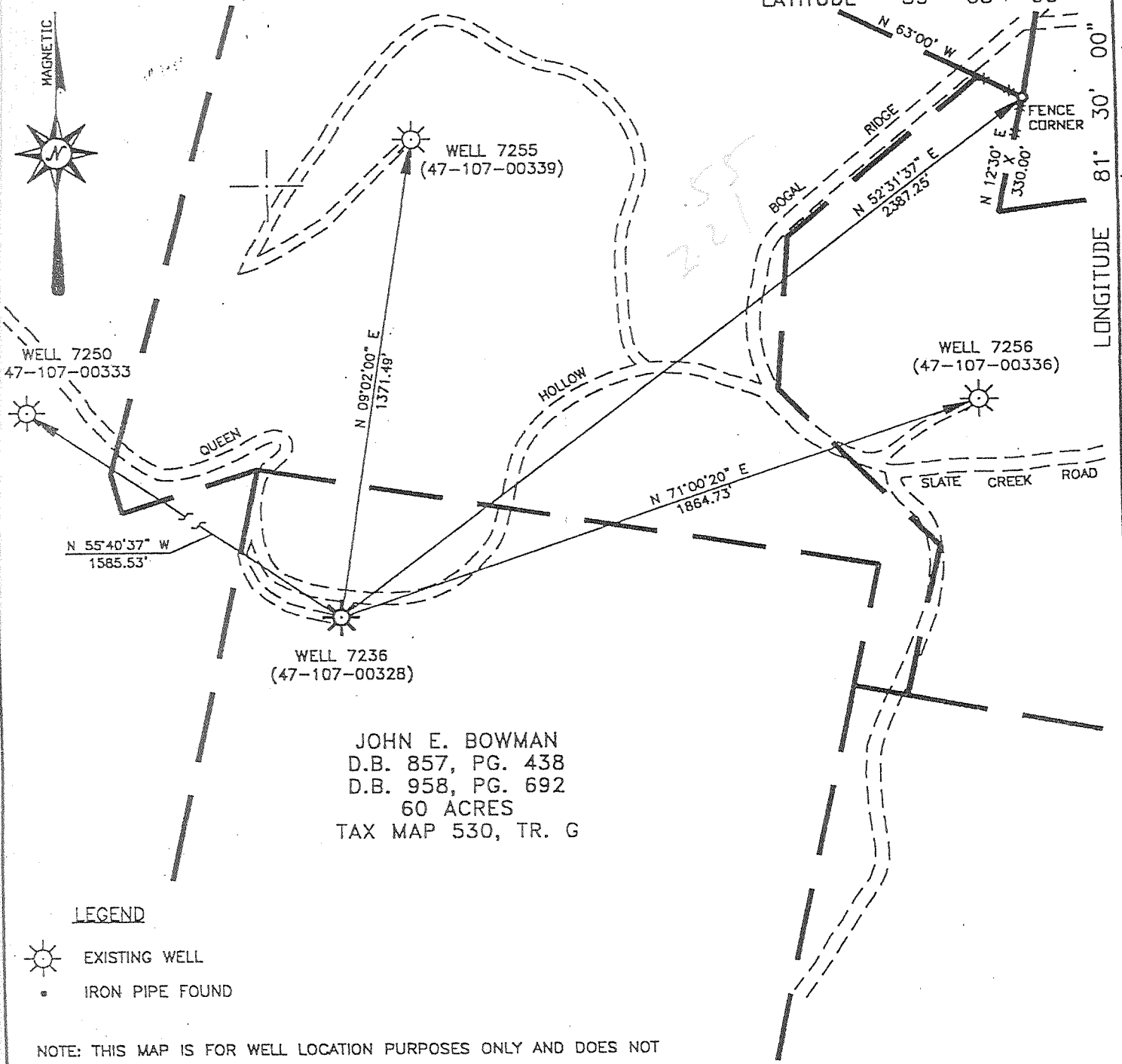


11,650'

LATITUDE 39° 05' 00"

2,900'
81° 30' 00"
LONGITUDE



JOHN E. BOWMAN
D.B. 857, PG. 438
D.B. 958, PG. 692
60 ACRES
TAX MAP 530, TR. G

LEGEND

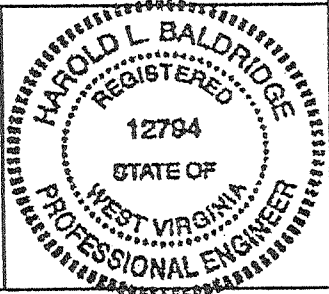
- EXISTING WELL
- IRON PIPE FOUND

NOTE: THIS MAP IS FOR WELL LOCATION PURPOSES ONLY AND DOES NOT REPRESENT A COMPLETE PROPERTY SURVEY.

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS (7 1/2')

FILE NO. _____
DRAWING NO. 7236
SCALE 1" = 400
MINIMUM DEGREE OF ACCURACY 1/200
PROVEN SOURCE OF ELEVATION EXISTING WELL

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENERGY.
(SIGNED) [Signature]
R.P.E. 12794 L.L.S. 1605



STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
SECTION OF OIL & GAS



DATE: APRIL 24 2001
OPERATOR'S WELL NO. 7236
API WELL NO. _____

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 809.24 WATER SHED QUEEN HOLLOW
DISTRICT STEELE COUNTY WOOD

QUADRANGLE ROCKPORT W. VA. COORDINATES LAT: 39° 04' 32" LONG: 81° 32' 29"
SURFACE OWNER JOHN E. BOWMAN ACREAGE 60.
ORIGINAL OIL & GAS ROYALTY OWNER EARL STEPHENS, ET. AL. LEASE ACREAGE 60.
COAL OWNER JOHN E. BOWMAN LEASE NO. 52282

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) STORAGE RECONDITION

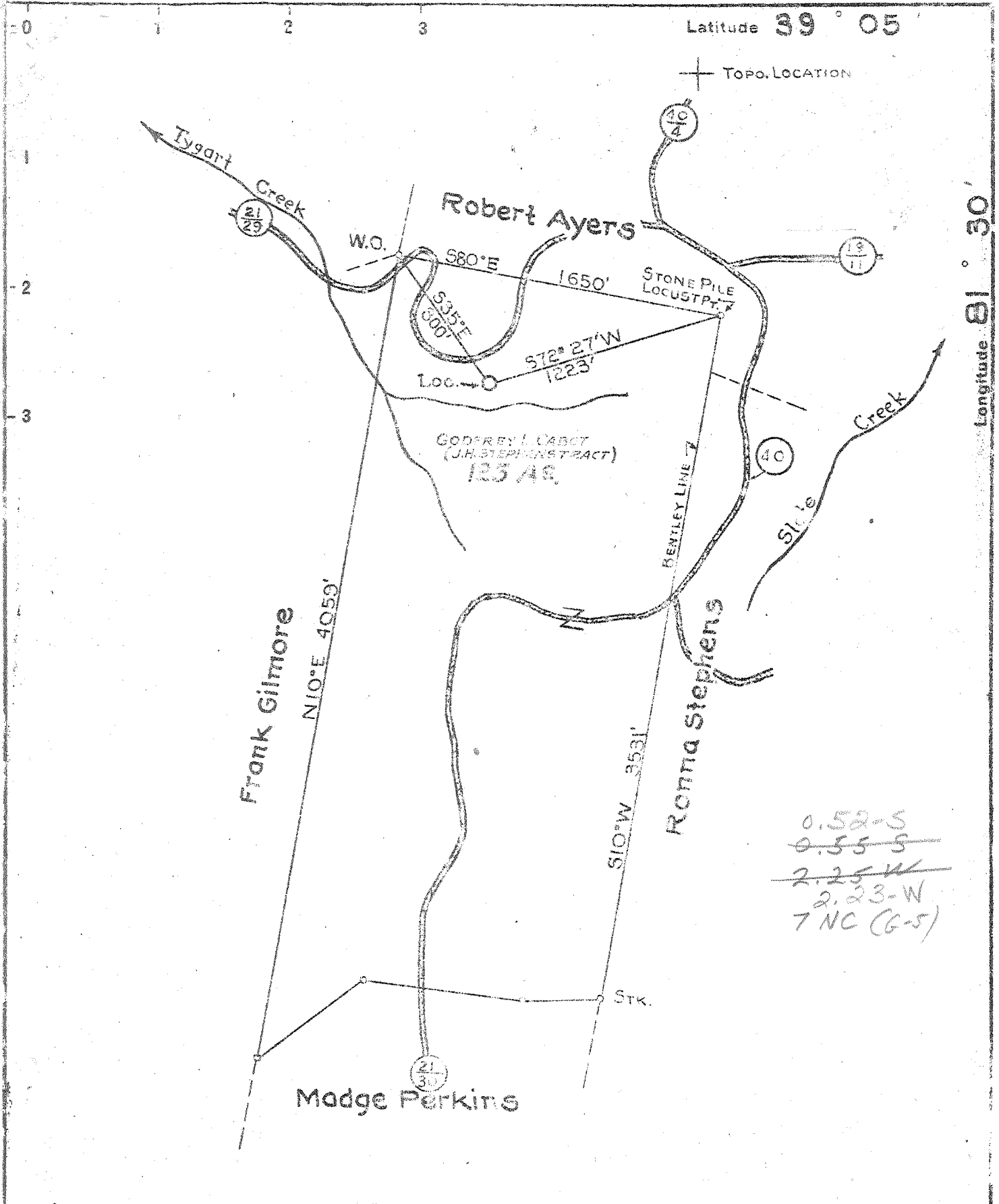
PLUG AND ABANDON CLEAN OUT AND REPLUG
TARGET FORMATION _____ ESTIMATED DEPTH _____
WELL OPERATOR COLUMBIA GAS TRANSMISSION CORP DESIGNATED AGENT PAUL AMICK
ADDRESS PO BOX 1273, CHARLESTON, WV ADDRESS PO BOX 1273, CHARLESTON, WV
25325-1273 25325-1273

COUNTY NAME
WOOD
PERMIT
00328F-7236

(Rockport - Deep - 279) 8-0

JUN 07 2008

P



0.52-S
 0.55-S
 2.25-W
 2.23-W
 7 NC (G-5)

- New Location
- Drill Deeper
- Abandonment

Company **COLUMBIAN CARBON COMPANY**
 Address **Box 673 CHARLESTON W.VA.**
 Farm **GODFREY L. CABOT (J.H. STEPHENS TRACT)**
 Tract _____ Acres **125** Lease No. **C-2189**
 Well (Farm) No. **1** Serial No. **GW-1153**
 Elevation (Spirit Level) **809.24'**
 Quadrangle **BELLEVILLE S-055 W-228** **SE**
 County **WOOD** District **STEELE**
 Engineer **R.B. Anderson**
 Engineer's Registration No. **2074**
 File No. _____ Drawing No. **W-11-50**
 Date **6-20-50** Scale **1" = 660'**

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

WELL LOCATION MAP
 FILE NO. W90-328

+ 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.

6-6-279

Samples 2-K (0-5025')

Deep Well

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

Permit No. Woo-328
Belleville, Quad.

Gas Well

Company Columbian Carbon Co.
Address Box 873, Charleston 23, W. Va.
Farm Godfrey L. Cabot, Inc.
 (J. H. Stephens #1 Tr.) Acres 125
Location Tygart Creek
Well No. 1 GW-1153 Elev. 809.24'0
District Steele County Wood
Surface G. C. Stephens, et al
Mineral Godfrey L. Cabot, Inc.
Commenced 6/26/50
Completed 9/2/50
Date Shot Not Shot
Open Flow 92/10ths Merc. in 7" 23#
Volume 15,107,000 c.f.
Rock Pressure 1050# 96 hrs.
Salt Water 850' 1190' 1780'

CASING & TUBING

16"	40'	40'
13-3/8	787'3"	Pulled
10-3/4	1349'6"	"
8-1/4	2157'2"	"
7"	4955'	4955'

Midget Bottom Hole
7"

Red Rock	0	25
Blue Stone	25	40
Red Rock	40	60
Sand	60	72
Red Rock & Sand	72	130
Red Rock & Lime	130	210
Red Rock & Sand	210	330
Blue Slate	330	375
Red Rock & Shells	375	460
Lime	460	485
Red Rock & Lime	485	625
Sand	625	650
Black Slate	650	670
Sand	670	695
Slate	695	700
Lime	700	715
Red Rock	715	729
Slate	729	734
Sand	734	760
Slate 776DLM-776SLM	760	800
Red Rock	800	832
Sand	832	862
Red Rock	862	900
Slate	900	960
Red Rock	960	1035
Slate	1035	1050
Sand & Slate	1050	1982
Lime	1982	2162
Slate & Shells	2162	2296
Coffee Shale	2296	2318
Berea Grit	2318	2330
Slate & Shells	2330	2382
Lime	2382	2518
Slate & Shells	2518	2885
Lime	2885	2927
Slate & Shells	2927	3863
Shale	3863	4180
Slate & Shells	4180	4625
Shale	4625	4900 DLM
		4902 SLM

CASING RECORD:

7/6/50 13-3/8" casing. Ran 20 sacks of Aquagel with circulation & returns. Col. Car. Crew

7/13/50 10-3/4" casing. Ran 24 sacks of Aquagel with circulation & returns. Col. Car. Crew

7/25/50 8-5/8" casing. Ran 26 sacks of Aquagel with circulation & returns. Col. Car. Crew

8/27/50 7" casing. Ran 50 sacks of Aquagel. Pipe floated in. Col. Car. Co. Crew

4902	5018	5072
809	809	809
- 4093	4209	4223

✓ Lime - Onondaga 4900 DLM 4915DLM-4917SLM

4902 SLM 5025 DLM
 5018 SLM

✓ Sand (oriskany) 5025'DLM
 5018 SLM 5032'

Total Depth

475

Gas Pay:

5019-32' 92/10 M.7" 15,107,000 c.f.

WR-35
Rev (5-01)

DATE: 4/7/2009
API #: 47-107-00328

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: Bowman, John E. Operator Well No.: 7236

LOCATION: Elevation: 809 ft Quadrangle: Rockport

District: Steele County: Wood
Latitude: 2.900 Feet South of 39 Deg. 05 Min. 00 Sec.
Longitude 11.650 Feet West of 81 Deg. 30 Min. 00 Sec.

Company: Columbia Gas Transmission, LLC

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: 1700 MacCorkle Ave SE Charleston, WV 25325-1273				
Agent: Paul Amick	This is an existing storage well - no casing or tubing pulled or ran.			
Inspector: Larry Parrish				
Date Permit Issued: 6/04/2002				
Date Well Work Commenced: 8/07/02				
Date Well Work Completed: 10/17/02				
Verbal Plugging:				
Date Permission granted on:				
Rotary X Cable Rig				
Total Depth (feet): 5032				
Fresh Water Depth (ft.): not applicable - rework				
Salt Water Depth (ft.): not applicable - rework				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): none reported ft				

RECEIVED
Office of Oil & Gas
APR 10 2009
WV Department of Environmental Protection

OPEN FLOW DATA

Producing formation Oriskany Sand Pay zone depth (ft) 5019 - 5032
Gas: Initial open flow not applicable MCF/d Oil: Initial open flow none Bbl/d
Final open flow 44,000 MCF/d No oil
Time of open flow between initial and final tests not applicable Hours
Static rock Pressure 1550 psig (surface pressure) after 24 Hours

Second Producing formation N/A 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.

Signed: James E. Amos
By: James E. Amos - Senior Storage Engineer - Columbia Gas Transmission, LLC
Date: 4/7/09

MAY 15 2009

W009 0328F

Rockport storage well 7236

This is an existing storage well. Below is a summary of work performed.

- 1) Well was cleaned to TD, killed, e-logs ran, new API wellhead installed, and fracture stimulated.

Logs Ran: 10/1/02	Baker Atlas Logging	GR-Neutron
10/1/02	Baker Atlas Logging	Cement Bond
10/3/02	Baker Atlas Logging	MicroVertilog (pipe inspection)

Fracture stimulation: 500 gals HCl acid
425 bbls fluid
110 MCF nitrogen
22,600 lbs sand
Avg BH rate: 17 BPM
Avg TP: 3800 psig
ISIP: 3580 psig

* Note that no earthen pit was utilized. Rework and stimulation fluids recovered via steel tanks and transported to LAD in Wheeling, WV for processing.