

LATITUDE 38°25'00"

3650'

LONGITUDE 81°27'30"

13,500'

RICHARD & REBECCA  
CARNEFIX  
LOT 12  
TM 47 PAR 14

NESA ADAMS  
LOT 11  
TM 47 PAR 15

CHESAPEAKE  
GAS WELL  
#1255  
KAN-3423

2" IRON PIPE  
(FOUND)

WVLSR #49/4

RONALD & JEANNE  
SNOW  
LOT 17  
TM 47 PAR 38

TAMMY HICKS  
LOT 25  
TM 47 PAR 30

GAS WELL  
#7065  
KAN-1334

N 48°08' W  
335'  
15'  
S 07°47' E  
97'

2" IRON PIPE  
(FOUND)

CLAYTON GIBSON  
& BONNIE ASHLEY  
LOT 18

TM 47 PAR 37  
DB 2557 PG 546

ELBERT HICKS  
LOT 24  
TM 47 PAR 31

LOT 16  
TM 47 PAR 39

JAMES & DELLA RICHMOND  
LOT 19  
TM 47 PAR 36

Notes

This Map is For  
Well Location Purposes Only &  
Does Not Represent  
A Complete Property Survey.  
All Properties Shown Are Part Of  
Rambling Hills Subdivision.  
No Water Wells Within 200'.

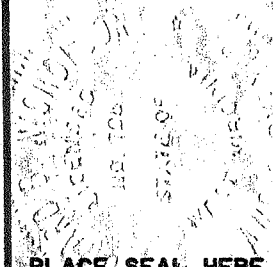
(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS (7 1/2')

FB 2682 PG 56

FILE NO. \_\_\_\_\_  
DRAWING NO. 7065  
SCALE 1" = 200'  
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 REGU-  
LATIONS ISSUED AND PRESCRIBED BY THE DIVISION OF  
ENVIRONMENTAL PROTECTION.

(SIGNED) \_\_\_\_\_  
R.P.E. \_\_\_\_\_ L.L.S. 798



PLACE SEAL HERE

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



DATE NOVEMBER 8, 2007  
OPERATOR'S WELL NO. 7065  
API WELL NO. \_\_\_\_\_

47 039 1334 - W  
STATE COUNTY PERMIT

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
(IF "GAS," ) PRODUCTION \_\_\_ STORAGE X DEEP \_\_\_ SHALLOW \_\_\_

LOCATION: ELEVATION 972 WATER SHED MILE HOLLOW OF INDIAN CREEK

DISTRICT ELK COUNTY KANAWHA

QUADRANGLE BLUE CREEK COORDINATES LAT: 38°22'46" LONG: 81°28'15"

SURFACE OWNER CLAYTON GIBSON & BONNIE ASHLEY ACREAGE 5

ORIGINAL OIL & GAS ROYALTY OWNER FREDERICK STAUNTON LEASE ACREAGE 876

COAL OWNER \_\_\_\_\_ LEASE NO. 1019212

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 25325-1273 ADDRESS PO Box 1273, Charleston, WV 25325-1273

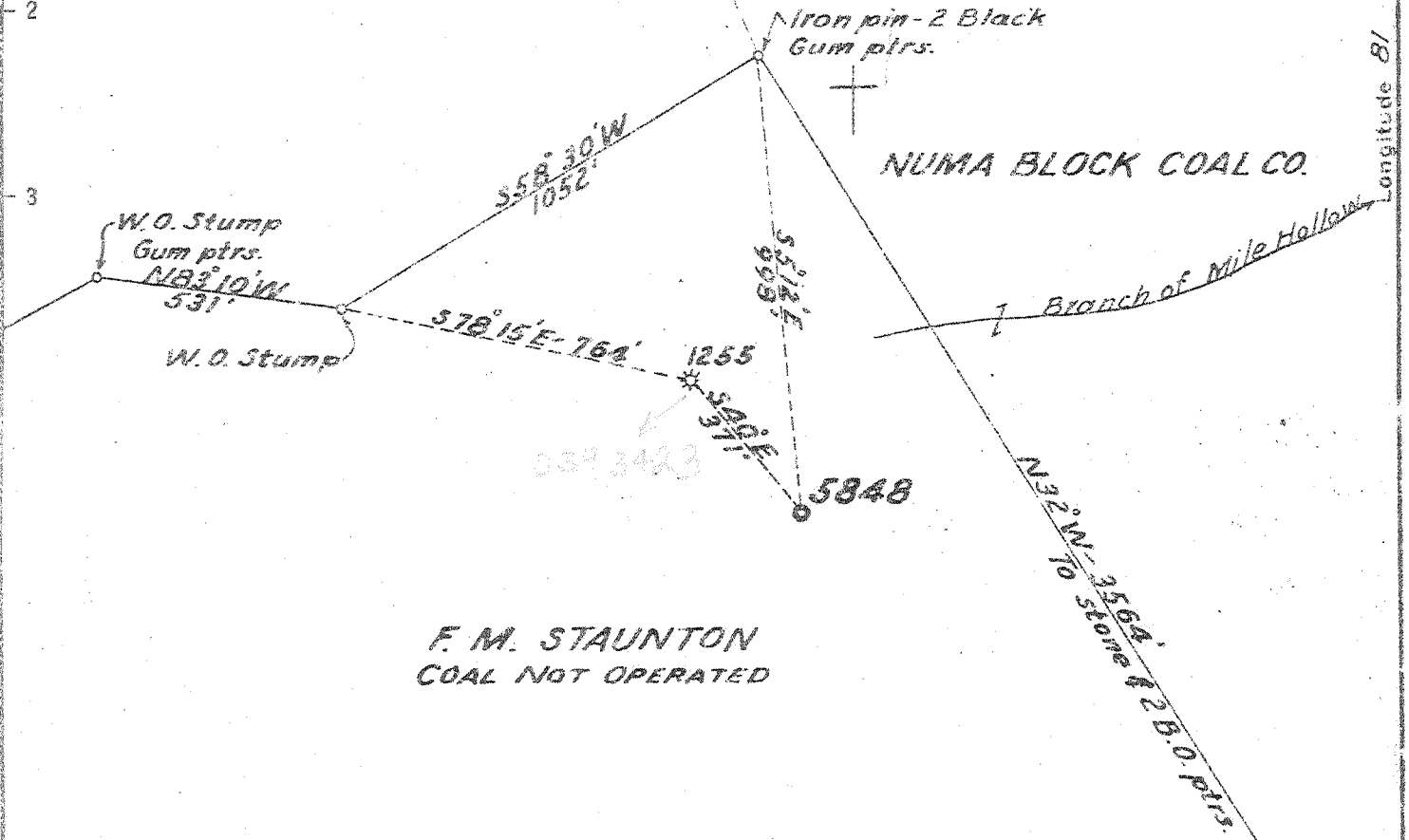
MAR 21 2008

KAN.  
COUNTY NAME  
1334  
PERMIT

UNITED FUEL GAS CO.

NUMA BLOCK COAL CO.

F. M. STAUNTON  
COAL NOT OPERATED



NOTE:

The (stone) S.E. corner of property line between F.M. Staunton and Numa Block Coal Co. is a tie for U.F.G. Co. location 5828, on Mile Hollow.

2.6 S  
2.95W

4 N.C. (J-6)

New Location  X  
Drill Deeper   
Abandonment

Company UNITED FUEL GAS CO.  
 Address CHARLESTON, W. VA.  
 Farm F. M. STAUNTON, ET AL  
 Tract \_\_\_\_\_ Acres 876 Lease No. 19212  
 Well (Farm) No. 13 Serial No. 5848  
 Elevation (Spirit Level) 972.19'  
 Quadrangle CLENDENIN - WC  
 County KANAWHA District ELK  
 Engineer [Signature]  
 Engineer's Registration No. 662  
 File No. 70-61 Drawing No. \_\_\_\_\_  
 Date NOV. 21, 1946 Scale 1" = 400'

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

WELL LOCATION MAP  
FILE NO. KAN-1334

+ 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.

Deep Well

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

Gas Well  
CASING & TUBING

Permit No. Kan 1334	United Fuel Gas Co.			
Clendenin Quad.				
Company	P.O. Box 1273, Charleston 25, W.Va.	14	17	17
Address	F.M. Staunton et al A 876	10 $\frac{1}{2}$	1525	1525
Farm	Mile Fork of Indian Creek	8 $\frac{5}{8}$	2025	2025
Location	5848 Elev. 972.19 GR.	7	5079	5079
Well No.	Elk Kanawha County	2 tub.		5236
District				
Surface	Sydney A. and Susan A. Staunton			
Mineral	c/o Kan. Banking and Trust Co., Chas., W.Va., Exc.			
Commenced	8-28-47			
Completed	1-6-48			
Date shot	1-7-48 Depth 5163 to 5236			
Open flow	with 766 2/3# EL 409 and 125 # Gel.			
Volume	10/10ths W in 2"			
Rock Pressure	6/10ths W in 7"			
Salt Water	133 M Weir; 1037 Orisk, T. 1,170 MCF			
	975 lbs. in 24 hrs.			
	930' H.F.			

Surface	0	10
Sand	10	80
Slate	80	100
Sand	100	130
Slate	130	170
Sand	170	225
Slate	225	250
Sand	250	300
Slate	300	410
Sand	410	450
Slate	450	645
Sand	645	665
Slate, Black	665	670
Sand	670	720
Lime	720	819
Sand	819	840
Slate	840	855
✓ Salt Sand	855	1315
Slate	1315	1322
✓ Red Rock	1322	1328
Black Lime	1328	1351
Maxon Sand	1351	1380
Black Lime	1380	1395
Sand	1395	1405
Big Lime	1405	1416
Sand	1416	1430
Slate & Shells	1430	1461
Red Rock	1461	1465
Lime	1465	1506
Slate	1506	1522
Lime	1522	1528
Slate & Shells	1528	1572
✓ Pencil Gave	1572	1577
Big Lime	1577	1730
✓ Injun Sand	1730	1774
Slate & Shells	1774	1810
✓ Weir Sand	1810	1982
Slate & Shells	1982	3993
Brown Shale	3993	4130
White Slate	4130	4540
Brown Shale	4540	4940
White Slate	4940	4970
✓ Brown Shale	4970	5045
✓ Gorniferous	5045	5163
✓ Oriskany Sand	5163	5208
Lime	5208	5228
Sand	5228	5242
Lime	5242	5244
Total Depth		5244
Filled up to	5236	

5045	5163	5208
972	972	972
4073	4191	4236

*Manch  
Chun*

Gas 1638-1643 Big Lime  
Gas 1834-1838 Weir, 10/10 W 2" 133 M

Gas 5179 Oriskany 4/10 W 1" 21M  
Gas 5186 16/10 W 2" 169 M  
Gas 5194 120/10 W 2" 462 M

**RECEIVED**  
 Office of Oil & Gas  
 JUN 26 2008  
 WV Department of  
 Environmental Protection

DATE: 6/24/08  
 API #: 47-039-01334

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

Well Operator's Report of Well Work

Farm Name: L. Ashley Operator Well No.: 7065

LOCATION: Elevation: 972 ft Quadrangle: Blue Creek

District: Elk County: Kanawha  
 Latitude: 13,500 Feet South of 38 Deg. 25 Min. 00 Sec.  
 Longitude 3,650 Feet West of 81 Deg. 27 Min. 30 Sec.

Company: Columbia Gas Transmission Corp

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: 1700 MacCorkle Ave SE Charleston, WV 25325-1273	This is an existing storage well - no casing was pulled or ran during rework. 2-3/8" pulled and new tubing ran.			
Agent: Paul Amick				
Inspector: Terry Urban				
Date Permit Issued: 3/21/08				
Date Well Work Commenced: 5/8/08	2-3/8" 4.7# J-55 EU tbg		5066 ft	none
Date Well Work Completed: 6/3/08				
Verbal Plugging:				
Date Permission granted on:				
Rotary X Cable Rig				
Total Depth (feet): 5244				
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				

OPEN FLOW DATA

Producing formation Oriskany Sand Pay zone depth (ft) 5179 - 5208  
 Gas: Initial open flow not applicable MCF/d Oil: Initial open flow none Bbl/d  
 Final open flow <500 MCF/d No oil  
 Time of open flow between initial and final tests not applicable Hours  
 Static rock Pressure 1400 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 Corp  
 Date: 6/24/08

OCT 3 2008

KAN 1334

Coco A storage well 7065

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

- 1) Well was killed, 2-3/8" tubing pulled/milled, logged, installed new wellhead, ran new string of 2-3/8" tubing.

Logs Ran: Baker Atlas Logging  
Baker Atlas Logging  
Baker Atlas Logging

GR-Neutron  
MicroVertilog  
cement bond log.

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