

State of West Virginia  
Department of Environmental Protection - Office of Oil and Gas  
Well Operator's Report of Well Work

API 47-051-00719-00-00 County Marshall District Liberty  
Quad Cameron, WV Pad Name \_\_\_\_\_ Field/Pool Name Victory B  
Farm name Cumpston, George R. Well Number 4205  
Operator (as registered with the OOG) Columbia Gas Transmission, LLC  
Address 1700 MacCorkle Ave. S.E., P.O. Box 1273 City Charleston State WV Zip 25325

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey  
Top hole Northing 4401657.30 Easting 534212.33  
Landing Point of Curve Northing N/A Easting N/A  
Bottom Hole Northing Not measured (vertical wellbore) Easting Not measured (vertical wellbore)

Elevation (ft) 1139.5' GL Type of Well  New  Existing Type of Report  Interim  Final  
Permit Type  Deviated  Horizontal  Horizontal 6A  Vertical Depth Type  Deep  Shallow  
Type of Operation  Convert  Deepen  Drill  Plug Back  Redrilling  Rework  Stimulate  
Well Type  Brine Disposal  CBM  Gas  Oil  Secondary Recovery  Solution Mining  Storage  Other \_\_\_\_\_  
Type of Completion  Single  Multiple Fluids Produced  Brine  Gas  NGL  Oil  Other \_\_\_\_\_  
Drilled with  Cable  Rotary

Drilling Media Surface hole  Air  Mud  Fresh Water Intermediate hole  Air  Mud  Fresh Water  Brine  
Production hole  Air  Mud  Fresh Water  Brine  
Mud Type(s) and Additive(s) \_\_\_\_\_

RECEIVED  
Office of Oil & Gas  
OCT 04 2022

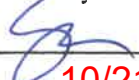
WV Department of  
Environmental Protection

Date permit issued 4/22/2022 Date drilling commenced N/A Date drilling ceased N/A  
Date completion activities began 9/14/2022 Date completion activities ceased 9/15/2022  
Verbal plugging (Y/N) N/A Date permission granted \_\_\_\_\_ Granted by \_\_\_\_\_

Please note: Operator is required to submit a plugging application within 5 days of verbal permission to plug

Freshwater depth(s) ft N/A Open mine(s) (Y/N) depths N  
Salt water depth(s) ft N/A Void(s) encountered (Y/N) depths N  
Coal depth(s) ft 503'; 693'-700'; 795'-800' (as reported by the Driller in 1956). Cavern(s) encountered (Y/N) depths N  
Is coal being mined in area (Y/N) Y

Reviewed by:

  
10/21/2022

API 47-051 - 00719-00-00 Farm name Cumpston, George R. Well number 4205

CASING STRINGS	Hole Size	Casing Size	Depth	New or Used	Grade wt/ft	Basket Depth(s)	Did cement circulate (Y/N) * Provide details below*
Conductor							
Surface		10-3/4"	190'		32.75		Y
Coal		8-5/8"	1277'		24		Y
Intermediate 1		7"	1941'		20		Y
Intermediate 2							
Intermediate 3							
Production		4-1/2"	2276'		11.6		Y
Tubing							
Packer type and depth set							

Comment Details Casing was not altered during workover operations.

CEMENT DATA	Class/Type of Cement	Number of Sacks	Slurry wt (ppg)	Yield (ft <sup>3</sup> /sks)	Volume (ft <sup>3</sup> )	Cement Top (MD)	WOC (hrs)
Conductor							
Surface		75 sx.					
Coal		225 sx.					
Intermediate 1		250 sx.					
Intermediate 2							
Intermediate 3							
Production		250 sx.					
Tubing							

RECEIVED  
Office of Oil & Gas  
OCT 04 2022

Drillers TD (ft) 2276' Loggers TD (ft) 2276'

Deepest formation penetrated Big Injun Plug back to (ft) \_\_\_\_\_

Plug back procedure \_\_\_\_\_

WV Department of Environmental Protection

Kick off depth (ft) \_\_\_\_\_

Check all wireline logs run  
 caliper     density     deviated/directional     induction  
 neutron     resistivity     gamma ray     temperature     sonic

Well cored  Yes  No    Conventional    Sidewall    Were cuttings collected  Yes  No

DESCRIBE THE CENTRALIZER PLACEMENT USED FOR EACH CASING STRING \_\_\_\_\_

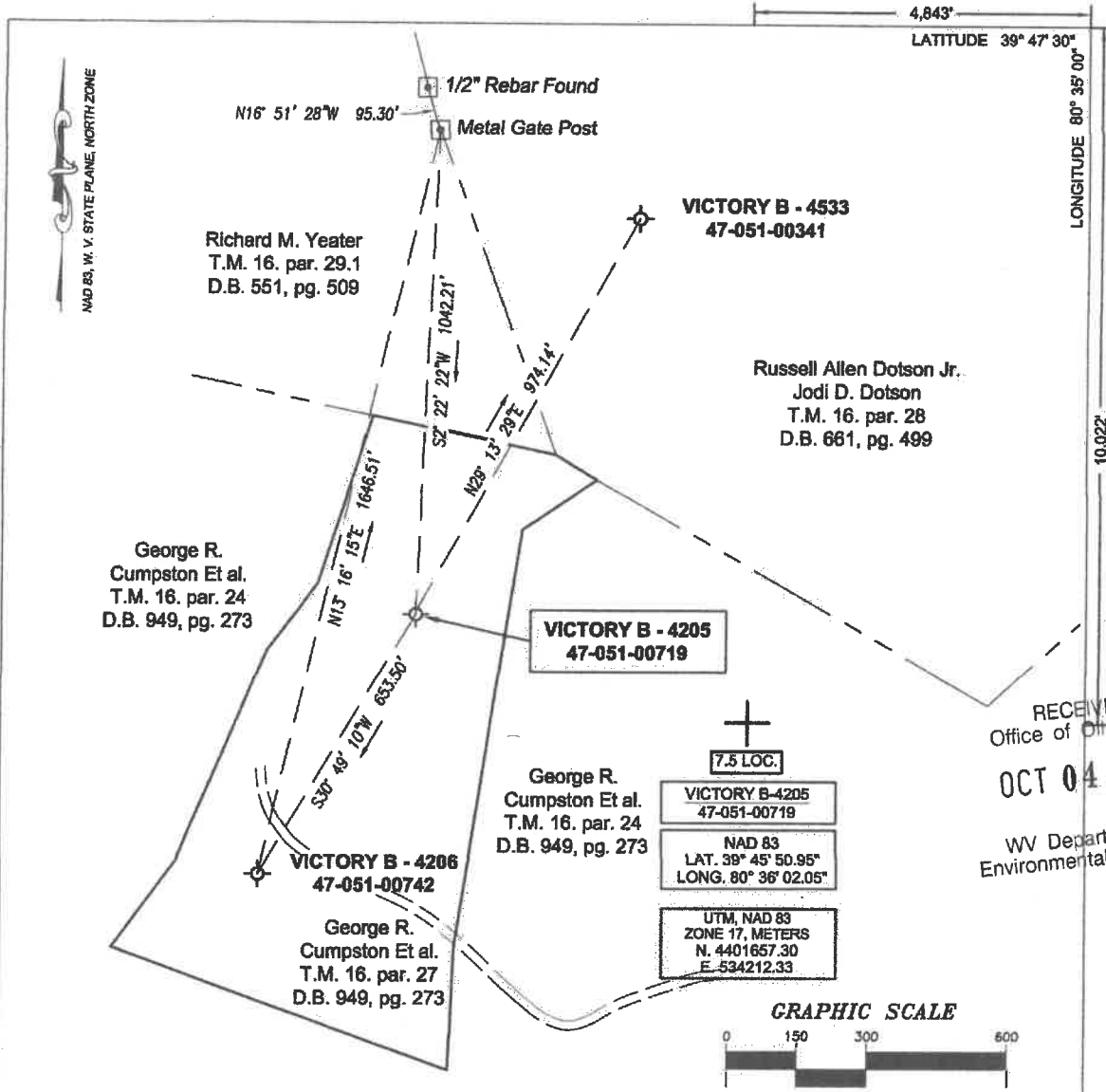
WAS WELL COMPLETED AS SHOT HOLE  Yes  No    DETAILS \_\_\_\_\_

WAS WELL COMPLETED OPEN HOLE?  Yes  No    DETAILS \_\_\_\_\_

WERE TRACERS USED  Yes  No    TYPE OF TRACER(S) USED \_\_\_\_\_







(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE No. 1701-2345-001-001  
DRAWING No. VICTORY B-4205  
SCALE 1"=300'  
MINIMUM DEGREE OF ACCURACY 1:200  
PROVEN SOURCE OF ELEVATION TRIMBLE RB-3  
GPS UNIT

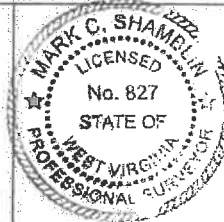
I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DIVISION OF ENVIRONMENTAL PROTECTION.

(SIGNED)

*Mark C. Shamblin*

MARK C. SHAMBLIN

PS #827



STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS  
NITRO, WV

DATE MARCH 07 2022  
OPERATOR'S WELL No. 4205  
API WELL No. 47 051 - 00719

WELL TYPE: OIL    GAS X LIQUID INJECTION    WASTE DISPOSAL    STATE COUNTY PERMIT  
(IF "GAS") PRODUCTION    STORAGE    DEEP X SHALLOW X

LOCATION: ELEVATION 1139.5' WATER SHED CEDAR RUN  
DISTRICT LIBERTY COUNTY MARSHALL  
QUADRANGLE CAMERON, WV

SURFACE OWNER GEORGE R. CUMPSTON ET AL ACREAGE 20 AC.±  
OIL & GAS ROYALTY OWNER GEORGE R. CRUMPSTON, NANCY K. CUMPSTON AND GAIL K. PORTER  
LEASE ACREAGE 89 LEASE No. 3032041-000

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

PLUG AND ABANDON    CLEAN OUT AND REPLUG     
TARGET FORMATION BIG INJUN ESTIMATED DEPTH 1946  
WELL OPERATOR COLUMBIA GAS TRANSMISSION, LLC DESIGNATED AGENT BRAD NELSON  
ADDRESS PO BOX 1273, CHARLESTON, WV ADDRESS 455 RACETRACK ROAD  
25325-1273 WASHINGTON, PA 15301