



west virginia department of environmental protection

Office of Oil and Gas
601 57th Street, S.E.
Charleston, WV 25304
(304) 926-0450
fax: (304) 926-0452

Harold D. Ward, Cabinet Secretary
www.dep.wv.gov

Tuesday, August 2, 2022
WELL WORK PERMIT
Vertical / Re-Work

EASTERN GAS TRANSMISSION AND STORAGE, INC
925 WHITE OAKS BOULEVARD
BRIDGEPORT, WV 26330

Re: Permit approval for 10505
47-021-03109-00-00

This well work permit is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to any additional specific conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas Inspector.

Please be advised that form WR-35, Well Operators Report of Well Work is to be submitted to this office within 90 days of completion of permitted well work, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

Per 35 CSR 4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926- 0450.

James A. Martin
Chief

Operator's Well Number: 10505
Farm Name: GRAGG, LLOYD & JOY
U.S. WELL NUMBER: 47-021-03109-00-00
Vertical Re-Work
Date Issued: 8/2/2022

Promoting a healthy environment.

PERMIT CONDITIONS

West Virginia Code §22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

CONDITIONS

1. If the operator encounters an unanticipated void, or an anticipated void at an unanticipated depth, the operator shall notify the inspector within 24 hours. Modifications to the casing program may be necessary to comply with W. Va. Code §22-6-20, which requires drilling to a minimum depth of thirty feet below the bottom of the void, and installing a minimum of twenty (20) feet of casing. Under no circumstance should the operator drill more than fifty (50) feet below the bottom of the void or install less than twenty (20) feet of casing below the bottom of the void.
2. Pursuant to 35 CSR 4-19.1.a, at the request of the surface owner all water wells or springs within 1000 feet of the proposed well that are actually utilized for human consumption, domestic animals or other general use shall be sampled and analyzed.
3. Pursuant to 35 CSR 4-19.1.c, if the operator is unable to sample and analyze any water well or spring with one thousand (1,000) feet of the permitted well location, the Office of Oil and Gas requires the operator to sample, at a minimum, one water well or spring located between one thousand (1,000) feet and two thousand (2,000) feet of the permitted well location.
4. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
5. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.
6. During the surface casing and cementing process, in the event cement does not return to the surface, or any other casing string that is permitted to circulate cement to the surface and does not return to the surface, the oil and gas inspector shall be notified within twenty-four (24) hours
7. Well work activities shall not constitute a hazard to the safety of persons.
8. Operator shall provide the Office of Oil & Gas notification of the date that drilling commenced on this well. Such notice shall be provided by sending an email to DEPOOGNotify@wv.gov within 30 days of commencement of drilling.

4702103109W

WR-35
Rev (9-11)State of West Virginia
Department of Environmental Protection
Office of Oil and Gas
Well Operator's Report of Well Work

DATE: 02/28/2012

API #: 47-021-03109 **F**Farm name: Gragg, Lloyd & Joy Operator Well No.: 10505LOCATION: Elevation: 999.24 ft Quadrangle: Burnt House, WV 7.5'District: Dekalb County: Gilmer
Latitude: 300 Feet South of 39 Deg. 02 Min. 30 Sec.
Longitude 4850 Feet West of 80 Deg. 55 Min. 00 Sec.Company: Dominion Transmission Inc

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
445 West Main St Clarksburg, WV 26301	10-3/4"		207	CTS in 1980
Agent: Mr. James D. Blasingame	8-5/8"		904	CTS in 1980
Inspector: Joe McCourt	4-1/2"		2364	CTS in 1980
Date Permit Issued: 05/20/2011				
Date Well Work Commenced: 06/15/2011				
Date Well Work Completed: 10/06/2011				
Verbal Plugging: NA				
Date Permission granted on: NA				
Rotary <input type="checkbox"/> Cable <input type="checkbox"/> Rig <input checked="" type="checkbox"/>				
Total Vertical Depth (ft): 2364				
Total Measured Depth (ft): 2364				
Fresh Water Depth (ft.): 80 ft				
Salt Water Depth (ft.): 1110' to 1200'				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): No Coal				
Void(s) encountered (N/Y) Depth(s) None				

OPEN FLOW DATA (If more than two producing formations please include additional data on separate sheet)

Producing formation Gantz (Berea) Storage Zone Pay zone depth (ft) 2318'

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

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

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WV Department of
Environmental Protection

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information I believe that the information is true, accurate, and complete.



Signature

3/1/12
Date

4702103109W

Were core samples taken? Yes _____ No

Were cuttings caught during drilling? Yes _____ No

Were Electrical, Mechanical or Geophysical logs recorded on this well? If yes, please list Cement Bond Log, GR, CCL

NOTE: IN THE AREA BELOW 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 THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.

Perforated Intervals, Fracturing, or Stimulating:

Set casing patch from 1989' to 2009' across Big Injun Perforations (1990' to 1998'). No new casing was run in the well.

Plug Back Details Including Plug Type and Depth(s): Not plugged back

Formations Encountered: _____ Top Depth _____ / _____ Bottom Depth _____
Surface: _____

No new drilling done on the well, installed casing patch across Big Injun Perforations

Berea 2318' to 2330'

TD 2364'

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Environmental Protection

Well 10505 (OBS)
API# 47-021-00290
Racket-Newberne Storage
2011 Rework Procedure

Purpose: The purpose of this work is to replace the wellhead, remove the bridge plugs, run and cement new 2.875" 6.4# K55 10RD tubing and return the well to service.

Well Information: 10-3/4" 32.75# csg set at 207' and CTS with 50sx of cement (1980)
 8-5/8" 24# csg set at 904' and CTS with 800sx (1980)
 4-1/2" 11.6# N80 csg set at 2364' and CTS with 840sx (1980)
 Big Injun Perforated from 1990' to 1998'
 Gantz Perforated from 2322' to 2331' (GL)
Baker Composite Bridge Plugs set at 1935' and 2150'
 10.2ppg brine in well *fluid top was 740'
 Well TD is 2364'

Procedure:

1. Prepare roads and location as needed to allow for service rig to access location per E&S Plan. Install all required E&S controls. Stockpile topsoil and seed and mulch pile. Excavate around well and install well cellar around wellhead and line with plastic.
2. Run Cement Bond Log on existing 4-1/2" 11.6# N80 casing.
3. Remove and replace existing wellhead valve assembly and companion flange.
4. Notify State Oil and Gas Inspector of rig move. MIRU service rig and auxiliary equipment. Install 7-1/16" 2M+ BOP with and test.
5. Build mud system to desired weight based on field pressure. (10.2ppg brine fluid currently in wellbore).
6. Drill out plugs and clean out well to original well TD of 2364'.
7. Run 2-7/8" 6.4# J/K55 10RD tubing with float shoe 10' pup joint and latch down baffle to 2360' using 15 centralizers. Land tubing using 7-1/16" x 2-7/8" hanger in tubing head with landing joint.
8. Nipple down BOP and reinstall the new wellhead valve assembly.
9. MIRU cementing unit. RU on 2-7/8" 8RD companion flange. Circulate wellbore for 1 hour with mud taking returns through 2" outlets in tubing head. Cement well to surface as follows: 10bbls of mud flush, 25sx scavenger cement, Lead Cement - Type 1, Tail Cement - Type 1 with 2% CaCl. Flush with treated fresh water. Secure well. WOC a minimum of 12 hrs.
10. Run bond log on 2-7/8" tubing and perforate well with SPF at the storage interval. RDMO wire line.
11. NU swab tools and lubricator. Swab 2-7/8" tubing down to kick off well. Flow well until dry through choke to flowback tank. RDMO service rig and haul fluid to disposal.

Call Inspector to witness BOP test GAMC Count 4-4-11



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
Oil and Gas Division

WELL RECORD

Rotary X Oil _____
Cable _____ Gas _____
Recycling _____ Comb. _____
Water Flood _____ Storage X _____
Disposal _____ (Kind)

Quadrangle Holbrook
Permit No. 17-021-0290-REC.

Company <u>Consolidated Gas Supply Corp.</u>	Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Address <u>115 W. Main St., Clarksburg, WV</u>				
Farm <u>P. P. Grass</u> Acres <u>36</u>				
Location (waters) <u>Branch n^c Ellis Park</u>				
Well No. <u>10505</u> Elev. <u>1001'</u>	Size			
District <u>DeKalb</u> County <u>Gilmer</u>	20-16			
The surface of tract is owned in fee by _____	Cond.			
<u>Lloyd H. Grass, et al</u>	<u>2 7/8</u> 10 3/4"	<u>207</u>	<u>207</u>	To surface
Address <u>Rt. 17, Box 11, Burnt House, WV</u>	<u>9 5/8</u>			
Mineral rights are owned by <u>Same</u>	<u>8 5/8</u>	<u>903</u>	<u>903</u>	To surface
Address _____	<u>7</u>			
Reconditioning _____	<u>5 1/2</u>			
Drilling Commenced <u>March 20, 1980</u>	<u>4 1/2</u>	<u>2366</u>	<u>2366</u>	To surface
Reconditioning _____	<u>3</u>			
Drilling Completed <u>November 25, 1980</u>	<u>2</u>	<u>2113</u>	<u>2113</u>	
Initial open flow _____ cu. ft. _____ bbls.	Liners Used			
Final production <u>0</u> cu. ft. per day _____ bbls.				
Well open _____ hrs. before test _____ RP.				

Attach copy of cementing record.

Well treatment details:
Acidize Berea with 2 1/2 bbls. Reg. Acid mud.
Perforations: 2311 - 2332 with 16 holes.
Acidize Injun with 2 1/2 bbls. Reg. Acid mud.
Perforations: 1990 - 1998 with 16 holes.

Coal was encountered at None Feet _____ Inches _____
Fresh water None Feet _____ Salt Water _____ Feet _____
Producing Sand Newberry Storage Observation Well Depth _____

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Dunkard			903	960		
Gas Sand			1110	1200		
1st Salt			1270	1340		
2nd Salt			1410	1484		
3rd Salt			1520	1605		
Blue Monday			1820	1855		
Injun			1920	2000		
Berea			2318	2330		
Total Depth				2364		

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OIL & GAS DIVISION
DEPT. OF MINES

Consolidated Gas Supply Corp.
115 West Main Street
Clarksburg, West Virginia

J. E. Davis Manager of Prod.

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Office of Oil and Gas

JUL 01 2022

WV Department of
Environmental Protection

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411-290

B-

L. E. & W. H. MOSSOR Company
 Thursday, W. Va. Address
 Well No. #1

COMPLETION DATA SHEET
 NO. 2
 FORMATION RECORD

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
White slate				340	350	2 10		
Red Rock				350	400			
Lime shells				400	430			
Red Rock				430	500			
Lime				500	560			
White slate				560	640			
Lime shells				640	660			
Big Red				660	710			
Lime shells				710	760			
Shale				760	790			
White slate				790	830			
Pink Rock				830	840			
White slate				840	850			
Pink Rock				850	865			
White slate				865	875			
Black slate				875	885			
White slate				885	908			
Big Dunkard				908	960			
White slate				960	990			
#####				###	###			
Pink rock				990	995			
White slate				995	1110			
Sand				1110	1200			
White slate				1200	1270			
Sand				1270	1290			
Black slate				1290	1315			
Sand				1315	1340			
Slate				1340	1440			
Salt sand				1440	1484			
Black slate				1484	1520			
Sand				1520	1605			
Black slate				1605	1820			
Maxon sand				1820	1855			
Little lime				1855	1865			
Big lime				1865	1920			
Keener sand				1920	1925			
Big Ingun				1925	2000			
slate				2000	2318			
Berea sand				2318	2330			
Slate				2330	2364		2364	

Well was not shot at _____ feet; well was shot at _____ feet.
 Fresh water at 80 feet; salt water at 1110 to 1200 feet.
 Well was _____ hole.
 dry

May 14 1938 Date Approved L. E. & W. H. Mossor
By W. H. Mossor

NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.





- [Table Descriptions](#)
- [County Code Translations](#)
- [Permit-Numbering Series](#)
- [Usage Notes](#)
- [Contact Information](#)
- [Disclaimer](#)
- [WVGES Main](#)
- ["Pipeline-Plus" New](#)

Select County: (021) Gilmer Select datatypes: (Check All)

Enter Permit #: 00290

Location Production Plugging
 Owner/Completion Stratigraphy Sample
 Pay/Show/Water Logs Btm Hole Loc

WV Geological & Economic Survey:

Well: County = 21 Permit = 00290

Report Time: Tuesday, July 05, 2022 2:05:15 PM

Well Reassignment Information: Reassigned To

OLD_COUNTY	OLD_PERMIT	NEW_COUNTY	NEW_PERMIT
21	290	21	3109

Location Information: [View Map](#)

API	COUNTY	PERMIT	TAX_DISTRICT	QUAD_75	QUAD_15	LAT_DD	LON_DD	UTME	UTMN
4702100290	Gilmer	290	unknown	unknown	unknown	unknown	unknown	unknown	unknown

There is no Bottom Hole Location data for this well

Owner Information:

API	CMP_DT	SUFFIX	STATUS	SURFACE_OWNER	WELL_NUM	CO_NUM	LEASE	LEASE_NUM	MINERAL_OWN	OPERATOR	AT_COMPLETION	PROP_VD	PROP_TRGT_FM
4702100290	-/-		Original Loc	Reassign							unknown		

Completion Information:

API	CMP_DT	SPUD_DT	ELEV_DATUM	FIELD	DEEPEST_FM	DEEPEST_FMT	INITIAL_CLASS	FINAL_CLASS	TYPE	RIG	CMP_MTHD	TVD	TMD	NEW_FTG	KOD	G_
4702100290	-/-	-/-					unclassified	unclassified	not available	unknown	unknown	unknown	unknown	unknown	0	

There is no Pay data for this well

Production Gas Information: (Volumes in Mcf) * 2021 data for H6A wells only. Other wells are incomplete at this time.

API	PRODUCING_OPERATOR	PRD_YEAR	ANN_GAS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DCM
4702100290	TERM Energy Corp.	1988	2,883	403	366	197	221	220	180	220	228	255	241	170	182
4702100290	TERM Energy Corp.	1989	1,830	289	176	154	127	102	234	54	0	125	173	193	203
4702100290	TERM Energy Corp.	1990	1,052	141	170	194	91	62	20	24	2	35	114	54	145
4702100290	TERM Energy Corp.	1991	2,257	127	150	292	90	81	127	194	194	235	310	257	200

Production Oil Information: (Volumes in Bbl) ** some operators may have reported NGL under Oil * 2021 data for H6A wells only. Other wells are incomplete at this time.

API	PRODUCING_OPERATOR	PRD_YEAR	ANN_OIL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DCM
4702100290	TERM Energy Corp.	1988	0	0	0	0	0	0	0	0	0	0	0	0	0
4702100290	TERM Energy Corp.	1989	0	0	0	0	0	0	0	0	0	0	0	0	0
4702100290	TERM Energy Corp.	1990	0	0	0	0	0	0	0	0	0	0	0	0	0
4702100290	TERM Energy Corp.	1991	0	0	0	0	0	0	0	0	0	0	0	0	0

There is no Production NGL data for this well ** some operators may have reported NGL under Oil

There is no Production Water data for this well

There is no Stratigraphy data for this well

There is no Wireline (E-Log) data for this well

4702103109w



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- [WVGES Main](#)
- ["Pipeline-Plus" New](#)

Select County: (021) Gilmer Select datatypes: (Check All)

Enter Permit #: 03109
 Location Production Plugging
 Owner/Completion Stratigraphy Sample
 Pay/Show/Water Logs Btm Hole Loc

WV Geological & Economic Survey:

Well: County = 21 Permit = 03109

Report Time: Tuesday, July 05, 2022 2:06:54 PM

Well Reassignment Information: Reassigned From

OLD_COUNTY	21	290	21	3109
NEW_COUNTY	21	290	21	3109

Location Information: [View Map](#)

API	COUNTY	PERMIT	TAX DISTRICT	QUAD	75	QUAD	15	LAT DD	39.040919	LONG DD	-80.93344	UTME	505760.2	UTMN	4321319.6
4702103109	Gilmer	3109	DeKalb	Burnt House		Holbrook									

There is no Bottom Hole Location data for this well

Owner Information:

API	CMP_DT	SUFFIX	STATUS	SURFACE_OWNER	WELL_NUM	CO_NUM	LEASE	LEASE_NUM	MINERAL_OWN	OPERATOR	AT_COMPLETION	PROP_VD	PROP_TRGT_
4702103109	5/-/1938	Original Loc	Completed	P P Gragg	1	10505				Mossor, L. & W.			
4702103109	11/-/1980	Worked Over	Completed	P P Gragg		10505				Consolidated Gas Supply Corp.			
4702103109	10/6/2011	Worked Over	Completed	Lloyd H & Joy Gragg		W-10505		RNT72572		Joy E Gragg			2364 Gantz
										Dominion Transmission, Inc.			

Completion Information:

API	CMP_DT	SPUD_DT	ELEV	DATUM	FIELD	DEEPEST_FM	DEEPEST_FMT	INITIAL_CLASS	FINAL_CLASS	TYPE	RIG	CMP_MTHD	TVD	TMD	NEI
4702103109	5/-/1938	-/-	1001	Ground Level	Newberne	Hampshire Grp	Berea Ss	Development Well	Unsuccessful	Dry w/ Gas Show	unknown	Nat/Open H	2364		
4702103109	11/-/1980	-/-	1001	Ground Level	Newberne	Hampshire Grp	Berea Ss	Miscellaneous Well	Unsuccessful	Storage	Rotary	Acid+Frac	2364		
4702103109	10/6/2011	6/15/2011	999	Ground Level	Newberne	Hampshire Grp	Berea Ss	Miscellaneous Well	Unsuccessful	Storage	Rotary	unknown	2364		

Comment: 10/6/2011 No new drill done on the well, installed casing patch across Big Injun perforations

Pay/Show/Water Information:

API	CMP_DT	ACTIVITY	PRODUCT	SECTION	DEPTH_TOP	FM_TOP	DEPTH_BOTTOM	FM_BOTTOM	G_BEF	G_AFT	O_BEF	O_AFT	WATER_QNTY
4702103109	10/6/2011	Water	Fresh Water	Vertical			80	Pennsylvanian System					
4702103109	10/6/2011	Water	Salt Water	Vertical			1110						
4702103109	10/6/2011	Water	Salt Water	Vertical			1200						
4702103109	10/6/2011	Horizon	Storage	Vertical	2318	Berea Ss	2330	Berea Ss					
4702103109	11/-/1980	Horizon	Storage	Vertical	2332	Berea Ss	2341	Berea Ss	0	0	0	0	

Production Gas Information: (Volumes in Mcf) * 2021 data for H6A wells only. Other wells are incomplete at this time.

API	PRODUCING_OPERATOR	PRD_YEAR	ANN_GAS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DCM
4702103109	Consolidated Gas Supply Corp.	1979	0	0	0	0	0	0	0	0	0	0	0	0	0
4702103109	Consolidated Gas Supply Corp.	1980	1,722	0	0	86	92	0	234	151	469	169	212	184	125
4702103109	Consolidated Gas Supply Corp.	1982	0	0	0	0	0	0	0	0	0	0	0	0	0
4702103109	Consolidated Gas Supply Corp.	1983	0	0	0	0	0	0	0	0	0	0	0	0	0
4702103109	Consolidated Gas Supply Corp.	1984	0	0	0	0	0	0	0	0	0	0	0	0	0
4702103109	Consolidated Gas Supply Corp.	1985	0	0	0	0	0	0	0	0	0	0	0	0	0
4702103109	Consolidated Gas Supply Corp.	1986	0	0	0	0	0	0	0	0	0	0	0	0	0
4702103109	Consolidated Gas Supply Corp.	1987	0	0	0	0	0	0	0	0	0	0	0	0	0
4702103109	Consolidated Gas Supply Corp.	1988	2,883	403	366	197	221	220	180	220	228	255	241	170	182
4702103109	Consolidated Gas Supply Corp.	1989	0	0	0	0	0	0	0	0	0	0	0	0	0

4702103109 W

4702103109	TERM Energy Corp.	1989	1,830	289	176	154	127	102	234	54	0	125	173	193	203
4702103109	TERM Energy Corp.	1990	1,052	141	170	194	91	62	20	24	2	35	114	54	145
4702103109	TERM Energy Corp.	1991	2,257	127	150	292	90	81	127	194	194	235	310	257	200
API	PRODUCING OPERATOR	PRD_YEAR	ANN_OIL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DCM
4702103109	Consolidated Gas Supply Corp.	1979	0	0	0	0	0	0	0	0	0	0	0	0	0
4702103109	Consolidated Gas Supply Corp.	1980	0	0	0	0	0	0	0	0	0	0	0	0	0
4702103109	Consolidated Gas Supply Corp.	1982	0	0	0	0	0	0	0	0	0	0	0	0	0
4702103109	Consolidated Gas Supply Corp.	1983	0	0	0	0	0	0	0	0	0	0	0	0	0
4702103109	Consolidated Gas Transmission Corp.	1984	0	0	0	0	0	0	0	0	0	0	0	0	0
4702103109	Consolidated Gas Transmission Corp.	1985	0	0	0	0	0	0	0	0	0	0	0	0	0
4702103109	Consolidated Gas Transmission Corp.	1986	0	0	0	0	0	0	0	0	0	0	0	0	0
4702103109	Consolidated Gas Transmission Corp.	1987	0	0	0	0	0	0	0	0	0	0	0	0	0
4702103109	Consolidated Gas Transmission Corp.	1988	0	0	0	0	0	0	0	0	0	0	0	0	0
4702103109	TERM Energy Corp.	1988													
4702103109	Consolidated Gas Transmission Corp.	1989	0	0	0	0	0	0	0	0	0	0	0	0	0
4702103109	TERM Energy Corp.	1989	0	0	0	0	0	0	0	0	0	0	0	0	0
4702103109	TERM Energy Corp.	1990	0	0	0	0	0	0	0	0	0	0	0	0	0
4702103109	TERM Energy Corp.	1991													

Production Oil Information: (Volumes in Bbl) ** some operators may have reported NGL under Oil * 2021 data for H6A wells only. Other wells are incomplete at

There is no Production NGL data for this well ** some operators may have reported NGL under Oil

There is no Production Water data for this well

Stratigraphy Information:

API	SUFFIX	FM	FM_QUALITY	DEPTH_TOP	DEPTH_QUALITY	THICKNESS	THICKNESS_QUALITY	ELEV	DATUM
4702103109	Worked Over	Berea Ss	Well Record	2318	Reasonable	46	Reasonable	1001	Ground Level

There is no Wireline (E-Log) data for this well

Plugging Information:

API	PLG_DT	DEPTH_PBT
4702103109	-/-	1938

There is no Sample data for this well

4702103109 W

4702103109W

WW-2A
(Rev. 6-14)

1.) Date: Marv 26 2022
2.) Operator's Well Number 10505
State County Permit
3.) API Well No.: 47- Gilmer - 03109

**STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE AND APPLICATION FOR A WELL WORK PERMIT**

4) Surface Owner(s) to be served:
(a) Name Lloyd Shane Graag
Address 173 Wriah Hollow Rd.
Auburn, WV 26325
(b) Name _____
Address _____
(c) Name _____
Address _____
6) Inspector _____
Address _____
Telephone _____
5) (a) Coal Operator
Name _____
Address _____
(b) Coal Owner(s) with Declaration
Name SEE ATTACHED
Address _____
(c) Coal Lessee with Declaration
Name _____
Address _____

TO THE PERSONS NAMED ABOVE TAKE NOTICE THAT:

Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas
OR

Included is the information required by Chapter 22, Article 6, Section 8(d) of the Code of West Virginia (see page 2)

I certify that as required under Chapter 22-6 of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through ___ on the above named parties by:

- Personal Service (Affidavit attached)
- Certified Mail (Postmarked postal receipt attached)
- Publication (Notice of Publication attached)

I have read and understand Chapter 22-6 and 35 CSR 4, and I agree to the terms and conditions of any permit issued under this application.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete.

I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.



Well Operator Eastern Gas Transmission and Storage, Inc.
By: John M. Love
Its: Director of Storage
Address: 925 White Oaks Blvd.
Bridgeport, WV 26330
Telephone: 681-842-3311
Email: john.love@bhegts.com
day of June 2022

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Office of Oil and Gas
JUN 21 2022
WV Department of
Environmental Protection

Subscribed and sworn before me this 8th day of June 2022
Melissa D. Mars Notary Public

My Commission Expires July 5, 2025

Oil and Gas Privacy Notice

The Office of Oil and Gas processes your personal information, such as name, address and phone number, as a part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use of your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov

4702103109W

7015 1730 0000 5315 5643

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

HARRISONVILLE, WV 26362

OFFICIAL USE

Certified Mail Fee	\$3.75	0750
\$	\$3.05	4

Extra Services & Fees (check box, add fee as appropriate)

<input type="checkbox"/> Return Receipt (hardcopy)	\$	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$	\$0.00
<input type="checkbox"/> Adult Signature Required	\$	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$	

Postage \$1.76

\$ Tot: \$8.56

\$ Ser: Lloyd Shane Gragg
 173 Wright Hollow Rd.
 Auburn, WV 26325

City: Well # 10505

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7015 1730 0000 5315 5674

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HARRISONVILLE, WV 26362

OFFICIAL USE

Certified Mail Fee	\$3.75	0750
\$	\$3.05	4

Extra Services & Fees (check box, add fee as appropriate)

<input type="checkbox"/> Return Receipt (hardcopy)	\$	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$	\$0.00
<input type="checkbox"/> Adult Signature Required	\$	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$	

Postage \$1.76

\$ Tot: \$8.56

\$ Ser: Verma Jean Adams
 1123 Fox Ave.
 Harrisonville, WV 26362

City: Well # 10505

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7015 1730 0000 5315 5667

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SMITHVILLE, WV 26178

OFFICIAL USE

Certified Mail Fee	\$3.75	0750
\$	\$3.05	4

Extra Services & Fees (check box, add fee as appropriate)

<input type="checkbox"/> Return Receipt (hardcopy)	\$	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$	\$0.00
<input type="checkbox"/> Adult Signature Required	\$	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$	

Postage \$1.76

\$ Tot: \$8.56

\$ Ser: Roger D. Gragg
 HC 80 Box 15
 Smithville, WV 26178

City: Well # 10505

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7015 1730 0000 5315 5681

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HARRISONVILLE, WV 26362

OFFICIAL USE

Certified Mail Fee	\$3.75	0750
\$	\$3.05	4

Extra Services & Fees (check box, add fee as appropriate)

<input type="checkbox"/> Return Receipt (hardcopy)	\$	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$	\$0.00
<input type="checkbox"/> Adult Signature Required	\$	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$	

Postage \$1.76

\$ Tot: \$8.56

\$ Ser: Ed Broome, Inc.
 6394 US HWY 33 E
 Glenville, WV 26351

City: Well # 10505

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

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 Environmental Protection

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Well # 10505

WW-2A ATTACHMENT

5 (b) Coal Owner(s) with Declaration (4)

Name: Lloyd Shane Gragg
Address: 173 Wright Hollow Rd., Auburn, WV 26325

Name: Roger D. Gragg
Address: HC 80 Box 15, Smithville, WV 26178

Name: Velma Jean Adams
Address: 1123 Fox Ave., Harrisonville, WV 26362

Name: Ed Broome, Inc.
Address: 6394 US HWY 33 E, Glenville, WV 26351

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WW-2A Coal Waiver

COAL OPERATOR, OWNER, OR LESSEE WAIVER

County Gilmer

Operator Eastern Gas Transmission and Storage, Inc.

Operator's Well Number 10505

INSTRUCTIONS TO COAL OPERATOR, OWNER, OR LESSEE

To the coal operator, owner, or lessee named on page WW2-A. You are hereby notified that any objection you wish to make or are required to make by WV Code 22-6-15, 16 or 17, must be filed with the Chief of the Office of Oil and Gas within fifteen (15) days after the receipt of this application by the Office. Mail objections to:

Chief, Office of Oil and Gas
Department of Environmental Protection
601 57th St. SE
Charleston, WV 25304
(304) 926-0499 extension 1654

WAIVER

The undersigned coal operator _____ / owner _____ / lessee _____ / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

FOR EXECUTION BY A NATURAL PERSON

FOR EXECUTION BY A CORPORATION, ETC.

Leger Gray Date 6-6-22
Signature

Company Name _____
By _____
Its _____ Date _____

Signature _____ Date _____

Remember...



*My New Address is
234 Leesport Ridge Rd.
Smithville, WV. 26178*



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**INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE
Chapter 22, Article 6, Section 8(d)
IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)**

Under the oath required to make the verification on page 1 of this Notice and Application, I depose and say that I am the person who signed the Notice and Application for the Applicant, and that –

- (1) the tract of land is the same tract described in this Application, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, Lessor, etc.	Grantee, Lessee, etc.	Royalty	Book/Page
P.P. Gragg, Emma Gragg, I.N. Hardman and Brenice Hardman Merger Information	L.E. & W. H. Mossor See Exhibit A	1/8	136/403

**Acknowledgement of Possible Permitting/Approval
In Addition to the Office of Oil and Gas**

The permit applicant for the proposed well work addressed in this application hereby acknowledges the possibility of the need for permits and/or approvals from local, state, or federal entities in addition to the DEP, Office of Oil and Gas, including but not limited to the following:

- WV Division of Water and Waste Management
- WV Division of Natural Resources
- WV Division of Highways
- U.S. Army Corps of Engineers
- U.S. Fish and Wildlife Service
- County Floodplain Coordinator

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The applicant further acknowledges that any Office of Oil and Gas permit in no way overrides, replaces, or nullifies the need for other permits/approvals that may be necessary and further affirms that all needed permits/approvals should be acquired from the appropriate authority before the affected activity is initiated.

Well Operator: John M. Love
 By: Its: Eastern Gas Transmission and Storage, Inc.
Director of Storage

WW-2A1 – Exhibit A

- Hope Natural Gas Company merged with New York State Natural Gas Corporation on April 4, 1965. On the same date, Hope Natural Gas Company changed its name to Consolidated Gas Supply Corporation.
- On January 1, 1984, Consolidated Gas Supply Corporation assigned its leasehold interest to Consolidated Gas Transmission Corporation.
- On January 1, 1998, Consolidated Gas Transmission Corporation changed name to CNG Transmission Corporation.
- As a result of a merger with Dominion Resources, Inc., CNG Transmission Corporation changed name to Dominion Transmission, Inc on May 3, 2000.
- On August 1, 2017, Dominion Transmission, Inc. changed name to Dominion Energy Transmission, Inc.
- As a result of merger with Berkshire Hathaway Energy, Inc., Dominion Energy Transmission, Inc. changed name to Eastern Gas Transmission and Storage, Inc. on November 1, 2020.

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WW-2B1
(5-12)

Well No. 10505

West Virginia Department of Environmental Protection
Office of Oil and Gas

NOTICE TO SURFACE OWNERS

The well operator named below is preparing to file for a permit from the state to drill a new well. Before a well work permit can be filed with the Chief of the Office of Oil and Gas, the well operator is required to have given notice of the right to request water well or spring analytical testing. This notice shall be given to the owners or occupants of land which have a water well or spring being utilized for human consumption, domestic animals, or other general use and which is located within 1000 feet of the proposed well site.

With this form, the operator is giving you notice of your right to request analytical testing. The operator is required to sample and analyze the water wells or springs of all owners or occupants who request it. Therefore, if you wish to have your water well or spring tested, contact the operator named below.

All sampling shall be completed prior to drilling. Within thirty (30) days of the receipt of such sample analyses the operator shall submit the results to the Chief of the Office of Oil and Gas and to the owners or occupants who may have requested them.

Be advised, you have the right to sample and analyze any water supply at your own expense.

Listed below is the laboratory chosen by operator to perform analysis, and contactor chosen to collect sample.

Certified Laboratory Name Alliance Consulting, Inc.
Sampling Contractor Alliance Consulting, Inc.

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Well Operator Eastern Gas Transmission and Storage, Inc.
Address 925 White Oaks Blvd.
Bridgeport, WV 26330
Telephone 681-842-3311

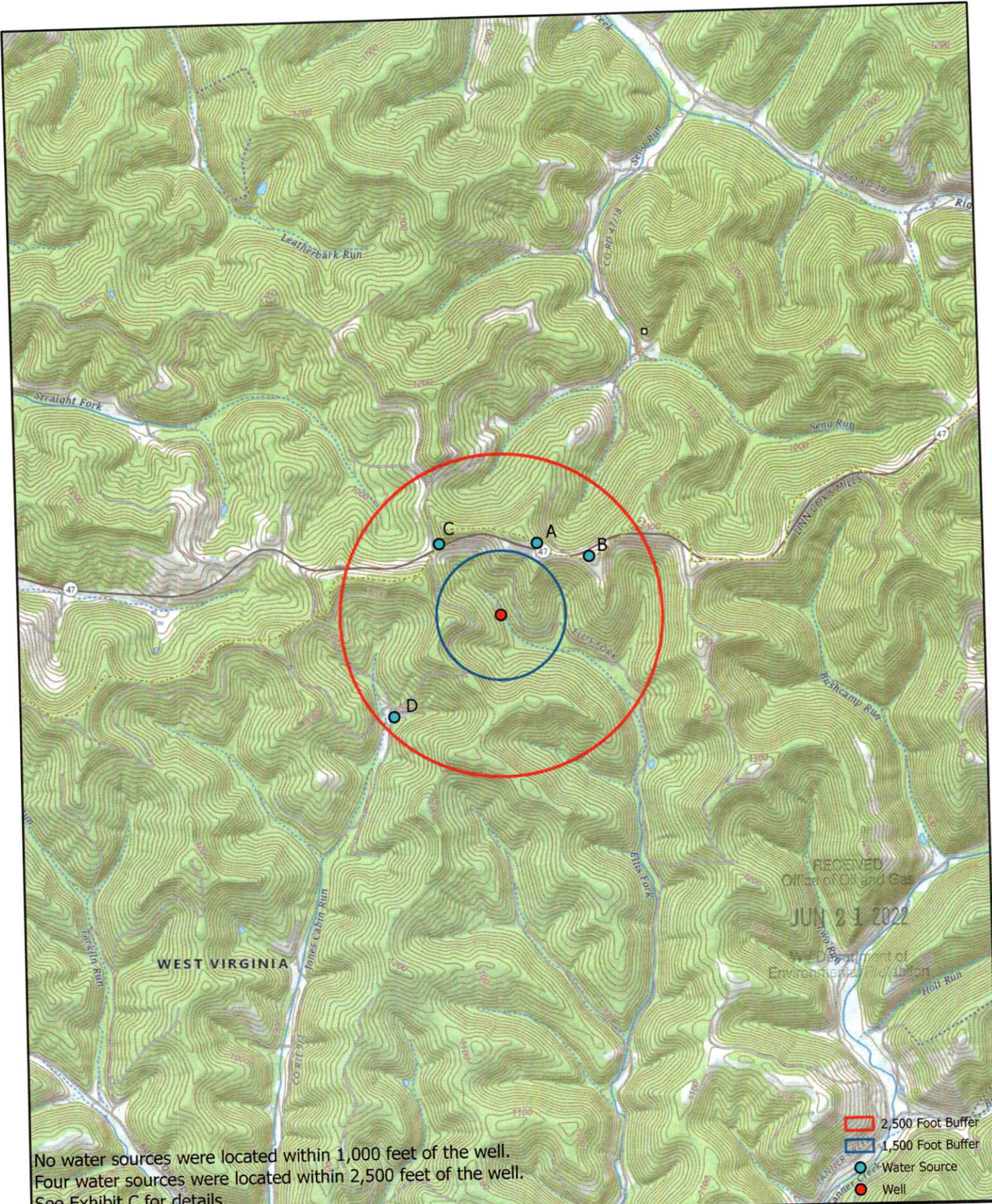
JUN 21 2022

WV Department of
Environmental Protection

FOR OPERATOR'S USE ONLY: Below, or on an attached page, list those persons which were given this notice. Place an asterisk beside the one(s) that contacted you and requested sampling and analyses. If there were no requests made, indicate by underling which one you have selected to sample and analyze. If there are no water wells or springs within 1000 feet of the proposed site, the Chief may require the operator to test wells up to 2000 feet from the proposed site.

*See attached Exhibit B - Map of Potential Water Purveyors

*See attached Exhibit C - Potential Water Purveyors List



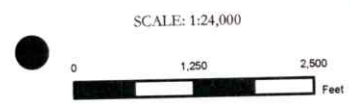
No water sources were located within 1,000 feet of the well.
 Four water sources were located within 2,500 feet of the well.
 See Exhibit C for details.

- 2,500 Foot Buffer
- 1,500 Foot Buffer
- Water Source
- Well



EXHIBIT B
 BHE REWORK - WELL 10505
 WATER PURVEYOR MAP
 GILMER COUNTY, WV

DATE: 5/25/2022	DRAWN BY: MWV
PROJECT #: 2889	APPROVED BY: AW
2361 DAVISSON RUN ROAD CLARKSBURG, WV 26301 WWW.ASCENTCONSULTINGENGINEERS.COM	



Potential Water Purveyors within 1000': (0)

*There were no potential water purveyors identified within 1500' of the wellhead radius.

Potential Water Purveyors within 2500': (4)**Water Source (1)**

Owner Name- SYLVIA JANE, DARLA J & LORENA G & MASON MARY ANN BYRD
Address- 15245 WV HWY 47 W, SMITHVILLE, WV 26178

Water Source (2)

Owner Name- LLOYD SHANE GRAGG
Address- 15187 WV HWY 47 W, SMITHVILLE, WV 26178

Water Source (3)

Owner Name- JEREMY C & RUBY
Address- 1098 INDIAN CREEK, HARRISVILLE, WV 26362

Water Source (4)

Owner Name- FRED RIDDLE
Address- 12579 STAUNTON TPKE, SMITHVILLE, WV 26178

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Environmental Protection

4702103109W

WW-9
(5/16)

API Number 47 - 021 - 03109
Operator's Well No. 10505

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS
FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name Eastern Gas Transmission and Storage, Inc. OP Code 307048

Watershed (HUC 10) Little Kanawha Quadrangle Burnt House

Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes No

Will a pit be used? Yes No

If so, please describe anticipated pit waste: NA

Will a synthetic liner be used in the pit? Yes No If so, what ml.? NA

*SDW
6/1/2022*

Proposed Disposal Method For Treated Pit Wastes:

- Land Application (if selected provide a completed form WW-9-GPP)
- Underground Injection (UIC Permit Number _____)
- Reuse (at API Number _____)
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain Meadowfill Landfill, Bridgeport, WV)

Will closed loop system be used? If so, describe: Yes, open top and closed top tanks will be used to store workover fluid and all returns during the well work.

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. NA

-If oil based, what type? Synthetic, petroleum, etc. NA

Additives to be used in drilling medium? NA

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. NA

-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) NA

-Landfill or offsite name/permit number? NA

Permittee shall provide written notice to the Office of Oil and Gas of any load of drill cuttings or associated waste rejected at any West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permittee shall also disclose where it was properly disposed.

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on April 1, 2016, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

Company Official Signature *[Signature]*
Company Official (Typed Name) John M. Love
Company Official Title Director of Storage - Eastern Gas Transmission and Storage, Inc.

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Office of Oil and Gas
JUN 21 2022
WV Department of
Environmental Protection

Subscribed and sworn before me this 8th day of June, 2022

Melissa D. Mars
My commission expires July 5, 2025

Notary Public



OFFICIAL SEAL
NOTARY PUBLIC
STATE OF WEST VIRGINIA
Melissa D. Mars
925 White Oaks Blvd.
Bridgeport, WV 26330
My Commission Expires July 5, 2025

4702103109W

Form WW-9

Operator's Well No. 10505

Proposed Revegetation Treatment: Acres Disturbed 1.00 +/- Prevegetation pH

Lime pH Test Tons/acre or to correct to pH 6.5

Fertilizer type 10-20-20 or equivalent

Fertilizer amount 500 lbs/acre

Mulch Hay or Straw Tons/acre

Seed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
Timothy	4	Timothy	4
Orchard Grass	12	Orchard Grass	12
White Clover	3	White Clover	3

Attach:

Maps(s) of road, location, pit and proposed area for land application (unless engineered plans including this info have been provided). If water from the pit will be land applied, provide water volume, include dimensions (L, W, D) of the pit, and dimensions (L, W), and area in acres, of the land application area.

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: [Signature]

Comments:

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JUN 21 2022

WV Department of Environmental Protection

Title: COG Inspector Date: 6/11/2022

Field Reviewed? () Yes (X) No

4702103109W

PERMIT NUMBER

47-021 - 3109

Was Originally Permitted Under

47-021 - 0290

See This Number



SURVEYOR/ENGINEER: 1-304-933-3463
2361 DAVISSON RUN ROAD, SUITE 103
CLARKSBURG, WV 26301

SURFACE HOLE LOCATION (SHL):

GEOGRAPHIC (NAD83):
LATITUDE: 39.0410920°
LONGITUDE: -80.9336483°
UTM (NAD83, ZONE 17, FEET):
NORTHING: 14,177,592.107
EASTING: 1,659,255.820
UTM (NAD83, ZONE 17, METERS):
NORTHING: 4,321,338.721
EASTING: 505,742.185

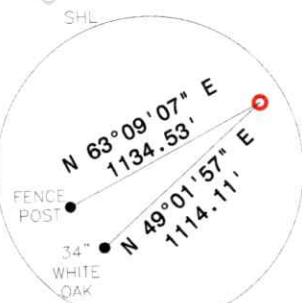
LATITUDE 39° 02' 30"

SURFACE HOLE 4824'

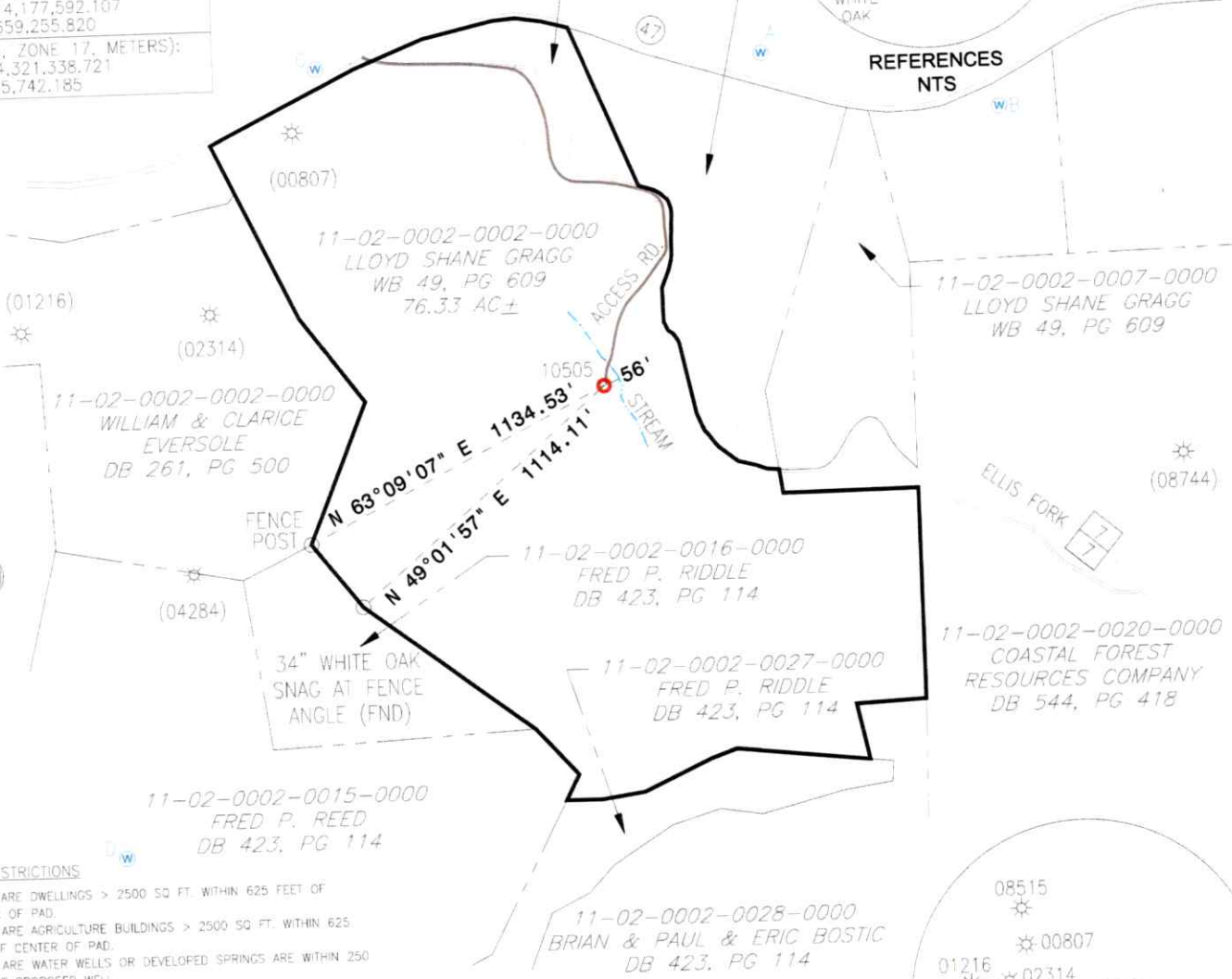
LONGITUDE RD' 55' 00" SURFACE HOLE 210'

11-02-0002-0005-0000
NEW MOUNT OLIVE
UNITED CHURCH-TRUSTEES
DB 447, PG 443

11-02-0002-0003-0000
SARAH E. REED
DB 277, PG 672



REFERENCES NTS



WELL RESTRICTIONS

1. THERE ARE DWELLINGS > 2500 SQ FT. WITHIN 625 FEET OF CENTER OF PAD.
2. THERE ARE AGRICULTURE BUILDINGS > 2500 SQ FT. WITHIN 625 FEET OF CENTER OF PAD.
3. THERE ARE WATER WELLS OR DEVELOPED SPRINGS ARE WITHIN 250 FEET OF PROPOSED WELL.
4. NO PERENNIAL STREAMS, LAKES, PONDS, OR RESERVOIRS WITHIN 100 FEET OF THE LIMITS OF DISTURBANCE.
5. NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF LIMITS OF DISTURBANCE.
6. NO GROUND INTAKE OR PUBLIC WATER SUPPLY WITHIN 1000 FEET OF WELL PAD, LIMITS OF DISTURBANCE, E & S CONTROLS OR PUBLIC WATER SUPPLY.



NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE WV NORTH ZONE NAD '83.
2. WELL LAT /LONG ESTABLISHED BY DIRECT GPS NAD '83.
3. BOUNDARIES SHOWN ARE TAKEN FROM TAX MAPS, DEEDS, AND FIELD SURVEY. THIS DRAWING IS NOT REPRESENTATIVE OF A FULL BOUNDARY SURVEY.
4. SURFACE OWNER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF HARRISON COUNTY IN OCTOBER OF 2021.
5. WELLS SHOWN ARE TAKEN FROM RECORDS OF WVDEP.

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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



P.S. 983 *Michael R. Hyman*

EXISTING WELLS WITHIN 3000' SCALE: 1"=3000'

Eastern Gas Transmission and Storage, Inc.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
WVDEP
OFFICE OF OIL & GAS
601 57TH STREET
CHARLESTON, WV 25034

MINIMUM DEGREE OF ACCURACY: 1/200
PROVEN SOURCE OF ELEVATION: SURVEY GRADE GPS (NAVD 88, US FT)

OPERATOR'S WELL #: **10505**
API WELL #: **47** **021** **03109w**
STATE COUNTY PERMIT

WELL TYPE: OIL WASTE DISPOSAL PRODUCTION DEEP GAS LIQUID INJECTION STORAGE SHALLOW

WATERSHED: LITTLE KANAWHA COUNTY: GILMER ELEVATION: 993.44'

DISTRICT: DEKALB QUADRANGLE: BURNT HOUSE

SURFACE OWNER: LLOYD SHANE GRAGG ACREAGE: 76.33 ±

OIL & GAS ROYALTY OWNER: LLOYD SHANE, RODGER D., CHARLES W. GRAGG, VELMA JEAN, ARRAH W. RUSS, & ED BROOME, INC. ACREAGE: 76.33 ±

DRILL DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION

CONVERT PLUG & ABANDON CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY) RECASE

TARGET FORMATION: BEREA ESTIMATED DEPTH: 2364 TVD

WELL OPERATOR: Eastern Gas Transmission and Storage, Inc. DESIGNATED AGENT: Jonn M. Love
ADDRESS: 925 White Oaks Blvd. ADDRESS: 925 White Oaks Blvd.
CITY: Bridgeport STATE: WV ZIP CODE: 26330 CITY: Bridgeport STATE: WV ZIP CODE: 26330

- LEGEND:**
- PROPOSED SURFACE HOLE / BOTTOM HOLE
 - ☀ EXISTING / PRODUCING WELLHEAD
 - LPL* LANDING POINT LOCATION
 - W EXISTING WATER WELL
 - S EXISTING SPRING
 - SURVEYED BOUNDARY
 - DRILLING UNIT
 - LEASE BOUNDARY
 - PROPOSED PATH

REVISIONS:	DATE: 05/24/2022
	FILE NO:
	DRAWN BY: TMF
	SCALE: 1" = 600'
	DRAWING NO: 2889
	WELL LOCATION PLAT



Kennedy, James P <james.p.kennedy@wv.gov>

ATTN: Permit approved for 4702103109

1 message

Kennedy, James P <james.p.kennedy@wv.gov>


Tue, Aug 2, 2022 at 2:56 PM

To: Alexander.Worley@bhegts.com, Jeffrey W McLaughlin <jeffrey.w.mclaughlin@wv.gov>, Wade A Stansberry <wade.a.stansberry@wv.gov>, Stephen E McCoy <stephen.e.mccoy@wv.gov>, mjedamski@wvassessor.com

To whom it may concern, The rework permit for 4702103109 has been approved and issued.

James Kennedy
OOG WVDEP

2 attachments

 **4702103109**
4636K

 **IR-26 Blank.pdf**
169K