



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

Monday, March 31, 2025
WELL WORK PLUGGING PERMIT
Vertical Plugging

NOUMENON CORPORATION
1616 CAPE CORAL PKWY WEST
SUITE 102, PMB 248
CAPE CORAL, FL 33914

Re: Permit approval for D. M. WILLIS 99
47-061-00200-00-00

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.

Upon completion of the plugging well work, the above named operator will reclaim the site according to the provisions of WV Code 22-6-30. Please be advised that form WR-38, Affidavit of Plugging and Filling Well, 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: D. M. WILLIS 99
Farm Name: LYNCH, JOHN D., ETAL
U.S. WELL NUMBER: 47-061-00200-00-00
Vertical Plugging
Date Issued: 3/31/2025

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. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
2. 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.
3. Well work activities shall not constitute a hazard to the safety of persons.
4. 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.

4700100200P

WW-4B
Rev. 2/01

1) Date 02/24, 20 25
2) Operator's
Well No. DM WILLIS "99"
3) API Well No. 47-061-00200

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

APPLICATION FOR A PERMIT TO PLUG AND ABANDON

- 4) Well Type: Oil ____/ Gas X/ Liquid injection ____/ Waste disposal ____/
(If "Gas, Production X or Underground storage ____) Deep ____/ Shallow ____
- 5) Location: Elevation 1224' Watershed Tributary of the Monongahela River
District Grant County Monongalia Quadrangle Morgantown STH 7.5"
- 6) Well Operator Noumenon Corporation 7) Designated Agent Michael Shuman
Address 2461 Mason Dixon Hwy Address 2461 Mason Dixon Hwy
Core, WV 26541 Core, WV 26541
- 8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Gayne Knitowski Name Noumenon Corporation
Address 21 Energy way Address 2461 Mason Dixon Hwy
Gormanian, WV 26720 Core, WV 26541

- 10) Work Order: The work order for the manner of plugging this well is as follows:

See Attached

RECEIVED
Office Of Oil and Gas

MAR 13 2025

WV Department of
Environmental Protection

Notification must be given to the district oil and gas inspector 24 hours before permitted work can commence.

Work order approved by inspector

Gayne Knitowski

Date

3/10/2025

04/04/2025

4706100200¹P

PLUGGING PLAN FOR DM WILLIS "99" API#: 47-061-00200

SITE PREP:

INSTALL EROSION BARRIERS "SILT FENCE, HAY BALES"
MOVE IN EXCAVATION EQUIPMENT
WORK ROADWAY AND WELLSITE
REMOVE PUMPJACK FROM WELLSITE

SWAB WELL:

MOVE IN SWAB RIG
SWAB FLUIDS FROM WELL
TEAR DOWN RIG, MOVE OUT

PLUGGING:

MOVE IN PLUGGING RIG, SET UP

PULL 2" TUBING
HAUL IN CEMENT TUBING, HAUL OUT 2" PRODUCTION TUBING

TRIP IN CEMENT TUBING
RUN CEMENT FROM TD: 2398' TO APPROX. 1600'
ACROSS PRODUCTION ZONES, WEIR AT 1780-1950, GORDON AT 2447-2452
TRIP OUT CEMENT TUBING

TAG TOP OF CEMENT, TOP OFF AS NEEDED
CUT 4 ½" TUBING AT TOP OF CEMENT BOND APPROX. 1300'
PULL 4 ½" TUBING OR PERFORATE TILL FREEPOINT FOUND THEN PULL

TRIP IN CEMENT TUBING
RUN GEL SPACER FROM 1600' TO 1400'
TRIP OUT CEMENT TUBING

PULL 6 5/8" CASING OR PERFORATE TILL FREEPOINT FOUND THEN PULL

TRIP IN CEMENT TUBING
RUN CEMENT FROM 1400' TO 1100'
ACROSS BOTTOM DEPTH OF 6 5/8" CASING AT 1238'
ACROSS 4 ½" TUBING CUT AT 1300'
AND ACROSS ELEVATION OF 1224'
TRIP OUT CEMENT TUBING

TRIP IN CEMENT TUBING
RUN GEL SPACER FROM 1100' TO 900'
TRIP OUT CEMENT TUBING

RECEIVED
Office Of Oil and Gas
MAR 13 2025
WV Department of
Environmental Protection

04/04/2025

4706100200P

PULL 8" CASING OR PERFORATE TILL FREEPOINT FOUND THEN PULL

TRIP IN CEMENT TUBING
RUN CEMENT FROM 900' TO SURFACE
ACROSS WATER AT 735'
ACROSS COAL AT 454' TO 360', AND 214' TO 186'
AND ACROSS BOTTOM OF 8" AT 305'
TRIP OUT CEMENT TUBING

SET MONUMENT

TEAR DOWN RIG
REMOVE RIG AND ALL TUBINGS AND CASINGS FROM SITE

SITE RECLAMATION:

DRESS UP WELLSITE AND ROADWAY
MOVE OUT EXCAVATION EQUIPMENT
SEED AND MULCH ALL DISTURBED AREAS

Mark J. Kuf 3/10/2025

RECEIVED
Office Of Oil and Gas
MAR 13 2025
WV Department of
Environmental Protection

04/04/2025

4706100200P

61-00200

WR-35
Rev (5-01)DATE: 10-11-05
API #:State of West Virginia
Department of Environmental Protection
Office of Oil and Gas47-061-00200
61-00200

Well Operator's Report of Well Work

Farm name: John D Lynch, Etal Operator Well No.: DM willis 79/Squirrel #LOCATION: Elevation: 1234 Quadrangle: Morgantown South 7.5'District: Grant County:Latitude: 40° Feet South of 39 Deg. Min. Sec.
Longitude: 55' Feet West of 79 Deg. Min. Sec.Company: Noumenon

	Casing & Tubing		Used in drilling	
	Left in well	Cement fill up Cu. Ft.		
Address: <u>P.O. Box 479</u>				
<u>Pellislow WV 26531</u>				
Agent: <u>Steve Shuman</u>				
Inspector: <u>Terry Urban</u>	<u>6.625</u>	<u>12.38</u>		
Date Permit Issued: <u>12-9-04</u>	<u>4 1/2</u>	<u>2.398</u>		
Date Well Work Commenced: <u>12-9-04</u>				
Date Well Work Completed: <u>10-11-05</u>				
Verbal Plugging: <u>NO</u>				
Date Permission granted on:				
Rotary Cable <u>Rig</u>				
Total Depth (feet): <u>2490</u>				
Fresh Water Depth (ft.):				
Salt Water Depth (ft.):				
Is coal being mined in area (N/Y)? <u>NO</u>				
Coal Depths (ft.):				

OPEN FLOW DATA

Producing formation Weir Pay zone depth (ft) 1780-2000
 19/10 in 2" Gas: Initial open flow ← MCF/d Oil: Initial open flow → Bbl/d
 20/10 in 2" Final open flow ← MCF/d Final open flow → Bbl/d
 Time of open flow between initial and final tests 24 Hours
 Static rock Pressure 950 psig (surface pressure) after 24 Hours

Second producing formation Gordon Pay zone depth (ft) 2442-2452
 10/10 in 2" Gas: Initial open flow ← MCF/d Oil: Initial open flow → Bbl/d
 24/10 in 2" Final open flow ← MCF/d Final open flow → Bbl/d
 Time of open flow between initial and final tests 24 Hours

04/04/2025
OCT 21 2005

MONO 0200

4706100200P

WR-35
Rev (5-01)DATE: 10-11-25
API #:State of West Virginia
Department of Environmental Protection
Office of Oil and Gas47-061-0020
00200-D

Well Operator's Report of Well Work

Farm name: John D Lynch, Etal Operator Well No.: DM Willis 79/SquirrelLOCATION: Elevation: 1234 Quadrangle: Morgantown South 7.5'District: Grant County:Latitude: 40° Feet South of 39 Deg. Min. Sec.
Longitude 55' Feet West of 79 Deg. Min. Sec.Company: Noumenon

	Casing & Tubing		Used in drilling	
	Left in well	Cement fill up Cu. Ft.		
Address: <u>P.O. Box 479</u>				
<u>Dellslow WV 26531</u>				
Agent: <u>Steve Saurman</u>				
Inspector: <u>Terry Urban</u>	<u>6.625</u>	<u>12.38</u>		
Date Permit Issued: <u>12-9-04</u>	<u>4 1/2</u>	<u>2398</u>		
Date Well Work Commenced: <u>12-9-04</u>				
Date Well Work Completed: <u>10-11-05</u>				
Verbal Plugging: <u>NO</u>				
Date Permission granted on:				
Rotary Cable <u>Rig</u>				
Total Depth (feet): <u>2470</u>				
Fresh Water Depth (ft.):				
Salt Water Depth (ft.):				
Is coal being mined in area (N/Y)? <u>NO</u>				
Coal Depths (ft.):				

OPEN FLOW DATA

Producing formation Weir Pay zone depth (ft) 2447-2452
 19/10 in 2" Gas: Initial open flow ← MCF/d Oil: Initial open flow ↘ Bbl/d
 20/20 in 2" Final open flow ← MCF/d Final open flow ↘ Bbl/d
 Time of open flow between initial and final tests 24 Hours
 Static rock Pressure 950 psig (surface pressure) after 24 Hours

Second producing formation Gordon Pay zone depth (ft) 2447-2452
 10/10 in 2" Gas: Initial open flow ← MCF/d Oil: Initial open flow ↘ Bbl/d
 24/10 in 2" Final open flow ← MCF/d Final open flow ↘ Bbl/d
 Time of open flow between initial and final tests 24 Hours

1780-2009 RECEIVED
Office Of Oil and Gas
MAR 13 2025
WV Department of
Environmental Protection

MONO 0200

DEC 04 2005

4706100200P

47-061-002

Static rock Pressure 950 psig (surface pressure) after 24 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: _____

By: _____

Date: 10-13-05

RECEIVED
Office Of Oil and Gas

MAR 13 2025

WV Department of
Environmental Protection

DEC 30 2005

04/04/2025

4706100200P



CEMENT BOND GAMMA RAY CCL-PPT-TT

Company NOUMENON
Well SQUIRREL # 1
Field GRANT DISTRICT
County MONONGALIA
State WV / USA

Company NOUMENON
Well SQUIRREL # 1
Field GRANT DISTRICT
County MONONGALIA State WV / USA
Location

QUAD. MORGANTOWN SOUTH 7.5'
PERMIT # 47-061(2000)

200-D

Other Services

Permanent Datum
Log Measured From
Drilling Measured From

GROUND LEVEL Elevation 1224 FT.
GROUND LEVEL
K. B. 10 FT.

Elevation
K.B. 1234 FT.
D.F. 1234 FT.
G.L. 1224 FT.

Date 21-JAN-05
Run Number ONE
Depth Driller 2484 FT.
Depth Logger 2398 FT.
Bottom Logged Interval 2398 FT.
Top Log Interval 1300 FT.
Open Hole Size 6.25 IN.
Type Fluid WATER / ACID

Equipment Number
Location
Recorded By
Witnessed By

120
WESTON, WV
JR. CONRAD
BLEDOSKEY

JOHN LYNCH / W. NESTER
MR SHUMAN

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	Weight
ONE	6.25 IN.	1238 FT	2485 FT				
Casing Record				Top			
Surface String	Size	Wt/Ft		SURFACE			
Prot. String	6.625 IN.	18 LBS. / FT.		SURFACE			
Production String	4 1/2 IN.	N/A		SURFACE			
Liner				SURFACE			

RECEIVED
MAR 13 2025
WV Department of
Environmental Protection

MOND 0200

DEC 8 0 2005

4706100200P

Form: WW - 2B

61-00200D

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

1) Well Operator Noumemon 306317 Mong. Grant Morgantown
 Operator ID County District Quadrangle

2) Operator's Well Number: D M Willis 99 3) Elevation: 1216.92

4) Well Type: (a) Oil or Gas X
 (b) If Gas: Production / Underground Storage
 Deep / Shallow X

5) Proposed Target Formation(s): gordon

6) Proposed Total Depth: 3800 Feet

7) Approximate fresh water strata depths: 95' / 735'

8) Approximate salt water depths:

9) Approximate coal seam depths: B Dunkard 360 to 454
L Dunkard 186 to 214

10) Does land contain coal seams tributary to active mine? No

11) Describe proposed well work Drill deeper and clean up

12) **CASING AND TUBING PROGRAM**

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft	For Drilling	Left in Well	
Conductor	8"	411553	9 1/2		305'	Existing
Fresh Water	95'					735'
Coal	None					
Intermediate	6 5/8		16		1228'	Existing
Production	4 1/2		10.50		3800'	
Tubing	2"		4.7		3800'	
Liners						

Packers: Kind Parmaco
 Sizes 4 1/2
 Depths Set

W. 11 ADDING
 + 12555
 14
 12-1-04

CY 4401
 1250

RECEIVED
 Office Of Oil and Gas

MAR 13 2025

RECEIVED
 WV Department of Environmental Protection
 Office of Oil & Gas
 Office Chief

DEC 07 2004

WV Department of
 Environmental Protection

04/04/2025

IR-26
PAGE 1
RECEIVED
Office of Oil & Gas
APR 05 2005
WV Department of
Environmental Protection

4706100200P

INSPECTORS PERMIT SUMMARY FORM
GPS YES [] NO []

DATE STARTED: Existing API #: 47-61-2000 WELL NO. D. MW. 11.5 99
DRILLING COMMENCED: 12-14-05 OPERATOR: Noumenon
TD DATE: 1-13-05 DEPTH: 2408 FARM: John Lynch
WATER DEPTHS: _____ COAL DEPTHS: _____

QUESTIONS FOR THIS REPORT ARE IN ACCORDANCE OF WV CODE 22-6-30
AND REGULATIONS 35CSR 4-12.1 AND 35CSR 4-16 AND THE GENERAL WATER POLLUTION CONTROL PERMIT

POINTS ARE TO BE GIVEN UP TO MAXIMUM AS SHOWN BASED ON PERFORMANCE.

1. DID OPERATOR GIVE PROPER NOTICE TO INSPECTOR BEFORE THE FOLLOWING:
A. CONSTRUCTION YES [] NO [] (2 PTS) B. DRILLING YES [] NO [] (2 PTS) (4 PTS) _____
2. WAS THE TIMBER CUT, STACKED, AND BRUSH USED FOR SEDIMENT BARRIERS BEFORE
DIRT WORK STARTED? YES [] NO [] (4 PTS) (4 PTS) _____
3. ARE ALL LOCATION AND/OR ROAD BANKS BEING SLOPED? YES [] NO [] (4 PTS) (4 PTS) _____
4. CONSTRUCTION:
WERE THE FOLLOWING SEDIMENT CONTROL STRUCTURES PROPERLY INSTALLED/MAINTAINED?
A. ROAD DITCHES (1) (2) (3) (4) (PTS) B. CROSS DRAINS (1) (2) (3) (4) (5) (PTS)
C. CULVERTS (1) (2) (3) (4) (5) (PTS) D. CREEK CROSSINGS (1) (2) (3) (PTS)
E. DIVERSION DITCHES (1) (2) (3) (PTS) F. BARRIERS (1) (2) (3) (PTS)
G. TEMPORARY SEEDING YES [] NO [] (5 PTS) POINTS AVAILABLE FOR QUESTION 4: (28 PTS) _____
5. HAS TOP SOIL (IF ANY) BEEN STOCKED PILED? YES [] NO [] (2 PTS) (2 PTS) _____
6. IS THE PIT PROPERLY INSTALLED AND MAINTAINED? YES [] NO [] (6 PTS) (6 PTS) _____
7. RECLAMATION:
A. ROADWAY (1) (2) (3) (PTS) B. LOCATION (1) (2) (3) (PTS)
C. PITS (1) (2) (3) (PTS) D. PIPELINES (1) (2) (3) (PTS)
E. TANK DIKES (1) (2) (3) (PTS) F. GATES & FENCES (1) (2) (3) (PTS)
G. API INSTALLED YES OR NO 3 (PTS) H. ADEQUATE SEEDING MATERIALS (1) (2) (3) (PTS)
I. WAS SEED BED ADEQUATE (1) (2) (3) (PTS) POINTS AVAILABLE FOR QUESTION 7: (27 PTS) _____
8. WAS RECLAMATION COMPLETED WITHIN: POINTS AVAILABLE FOR QUESTION 8: (24 PTS) _____
6 MTHS OF TD 11 PTS; 4 MTHS OF TD 6 PTS; 2 MTHS OF TD 7 PTS.

TOTAL MAXIMUM POSSIBLE SCORE OF 99.

TOTAL RECLAMATION SCORE: _____

INSPECTIONS:

11-23-04 Pulling tubing may Drill Deeper
12-04-04 Rec Plan
12-07-04 Rig at stand Still
12-10-04 Waiting on permit
12-14-04 Drilling at about 1800 ft Drilling into sand
12-27-04 Drilling at 2100 ft Deep
1-4-05 Drilling at 2220 ft Deep About 10 min per ft
1-6-05 Drilling at 2305 ft Shutting down for day 530 pm
1-13-05 Cement 4.5 Csg 110 SKS Howco 2400 Csg
1-24-05 Halliburton Fracturing well

RECEIVED
Office of Oil and Gas
MAR 13 2005
WV Department of
Environmental Protection

04/04/2025

4706100200P

1-25-05 Met with ~~Mike~~ Mike Brady on location, frac is
Blowing back into 2 500 bbl Trailer Tanks. Very Sanitary

RECEIVED
Office Of Oil and Gas
MAR 13 2025
WV Department of
Environmental Protection

04/04/2025



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

4706100200P

WELL RECORD

Permit No. Mon 200Oil or Gas Well Gas

Company <u>John R. Conklin</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>Waynesburg, Pa.</u>	Size			
Farm <u>Dennis Willis</u> Acres <u>174</u>	16			Kind of Packer <u>Anchor</u>
Location (waters) <u>Mongomels River</u>	13			
Well No. <u>1</u> Elev. <u>1918.92</u>	10	<u>1 1/2</u>	<u>1 1/2</u>	Size of <u>6x2</u>
District <u>Grant</u> County <u>Monongalia</u>	8 1/2	<u>305</u>	<u>305</u>	Depth set <u>1249</u>
The surface of tract is owned in fee by <u>Dennis Willis</u>	6 1/2	<u>1228</u>	<u>1228</u>	
Address <u>Monroeville, W. Va.</u>	53/16			Perf. top <u>20ft</u>
Mineral rights are owned by <u>None</u>	3	<u>1273</u>		Perf. bottom <u>01' 22 1/2'</u>
Address _____	2			Perf. top _____
Drilling commenced <u>Sept. 30, 1951</u>	Liners Used			Perf. bottom _____
Drilling completed <u>Oct 16, 1951</u>				
Date Shot <u>None</u> From _____ To _____				
With _____				
Open Flow <u>34</u> /10ths Water in <u>2</u> " _____ Inch				
_____ /10ths Merc. in _____ Inch				
Volume <u>381 000</u> Cu. Ft.				
Rock Pressure <u>600</u> lbs _____ hrs.				
Oil <u>None</u> _____ bbls., 1st 24 hrs.				
Fresh water <u>95</u> feet _____ feet				
Salt water _____ feet _____ feet				

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT None FEET _____ INCHES

FEET _____ INCHES FEET _____ INCHES

FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Murphy			183	214			
L Dunkard			235	350			
3			425	454			
Gas Sand			520	610			
1st Salt			710	790	Water at 735		
2nd Salt			800	820			
3rd Salt			822	909			
Maxon Sand			980	1050			
Little Lime			1135	1150			
Big Lime			1195	1254			
Big Injun			1254				
Gas at			1255--	1253			
Total Depth				1273			

RECEIVED
Office Of Oil and Gas

MAR 13 2025

WV Department of
Environmental Protection

(Over)

574 04/04/2025

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
WELL RECORD

4706100200P

Permit No. Mon 200
Morgantown Quad.

Company

Address

Farm

Location

Well No.

District

Surface

Mineral

Commenced

Completed

Not shot

Open flow

Volume

Rock Pressure

Oil

Fresh Water

John R. Conklin

Waynesburg, Pa.

Dennis Willis Acres 174

Mongahela River

1 Elev. 1216.92

Grant Monongalia County

Dennis Willis, Morgantown, W.Va.

None

Sept. 20, 1951

Oct. 16, 1951

34/10ths W in 2"

381,000 C.F.

600 lbs. - hrs.

None

95'; 735'

Gas Well
CASING & TUBING

10	14	14
8 1/2	305	305
6 5/8	1228	1228
2	1273	

Anchor packer

Size 6 x 2

Depth 1248

Perf. top 20

Murphy	186	214
L. Dunkard	285	360
B. Dunkard	425	454
Gas Sand	520	610
1st Salt	710	790
2nd Salt	800	880
3rd Salt	880	909
Maxon Sand	980	1050
Little Lime	1135	1150
Big Lime	1193	1254
Big Injun 271	1254	
Gas at	1255	1258
T.D.		1273

1193	1254
1217	1217
24	-37

RECEIVED
Office Of Oil and Gas
MAR 13 2025
WV Department of
Environmental Protection

04/04/2025

[illegible]

WV Department of
Environmental Protection

Owner

By

(Title)

04/04/2025



"Pipeline"

Select County: (061) Monongalia ▼

Enter Permit #: 00200

Get Data

Reset

Select datatypes: ☐ (Check All)

☒ Location

☒ Owner/Completion☒ Pay/Show/Water

 **Produ**

 **Stratigraphy**

☒ Logs

✓ Plugging

☒ Sample

☒ Btm Hole Loc

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

WV Geological & Economic Survey:

Well: County = 61 Permit = 00200 [Link to all digital records for well](#)

Report Time: Monday, March 31, 2025 10:56:26 AM

Location Information: [View Map](#)

API	COUNTY	PERMIT	TAX_DISTRICT	QUAD_75	QUAD_15	LAT_DD	LON_DD	UTME	UTMN
4706100200	Monongalia	200	Grant	Morgantown South	Morgantown	39.603476	-79.991862	586550.9	4384233.9

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	TFM_EST_PR
4706100200	10/16/1951	Original Loc	Completed	Dennis Willis	1		Gilla C Willis			Conklin, John R.				
4706100200	10/11/2005	Drilled Deeper	Completed	John D Lynch et al	1				John D Lynch et al	Noumenon Corp. a WV Corp				

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_BEF	G_AF
4706100200	10/16/1951	9/20/1951	1217	Ground Level	Westover	Big Injun (Price&eq)	Big Injun (Price&eq)	Development Well	Development Well	Gas	unknown	Nat/Open H	1273		1273			381
4706100200	10/11/2005	12/9/2004	1234	Ground Level	Westover	Catskill	Gordon	Development Well	Development Well	Gas	Rotary	unknown	2490		1217			

Pay/Show/Water Information:

API	CMP_DT	ACTIVITY	PRODUCT	SECTION	DEPTH_TOP	FM_TOP	DEPTH_BOT	FM_BOT	G_BEF	G_AFT	O_BEF	O_AFT	WATER_QNT
4706100200	10/16/1951	Water	Fresh Water	Vertical			95						
4706100200	10/16/1951	Water	Fresh Water	Vertical			735						
4706100200	10/16/1951	Pay	Gas	Vertical			1258	Big Injun (Price&eq)	0	0			
4706100200	10/11/2005	Pay	Gas	Vertical			1950	Weir					
4706100200	10/11/2005	Pay	Gas	Vertical	1780	Weir	2452	Gordon					
					2447	Gordon							

Production Gas Information: (Volumes in Mcf)

[illegible]

Production Oil Information: (Volumes in Bbl) ** some operators may have reported NGL under Oil

[illegible]

Production NGL Information: (Volumes in Bbl) ** some operators may have reported NGL under Oil

[illegible]

Production Water Information: (Volumes in Gallons)

[illegible]

04/04/2025

4706100200	Noumenon Corp	2022	0	0	0	0	0	0	0	0	0	0	0	0	0
4706100200	Noumenon Corp	2023	0	0	0	0	0	0	0	0	0	0	0	0	0

Stratigraphy Information:

API	SUFFIX	FM	FM_QUALITY	DEPTH_TOP	DEPTH_QUALITY	THICKNESS	THICKNESS_QUALITY	ELEV	DATUM
4706100200	Original Loc	Morgantown Ss/Murphy	Well Record	186	Reasonable	28	Reasonable	1217	Ground Level
4706100200	Original Loc	Bufflo Ss/1st Cow Rn	Well Record	285	Reasonable	75	Reasonable	1217	Ground Level
4706100200	Original Loc	Mahonig Ss/Big Dunk	Well Record	425	Reasonable	29	Reasonable	1217	Ground Level
4706100200	Original Loc	Lo Frpt Ss/Frpt Ss	Well Record	520	Reasonable	90	Reasonable	1217	Ground Level
4706100200	Original Loc	Salt Sands (undiff)	Well Record	710	Reasonable	199	Reasonable	1217	Ground Level
4706100200	Original Loc	Maxton	Well Record	980	Reasonable	70	Reasonable	1217	Ground Level
4706100200	Original Loc	Little Lime	Well Record	1135	Reasonable	15	Reasonable	1217	Ground Level
4706100200	Original Loc	Big Lime	Well Record	1193	Reasonable	61	Reasonable	1217	Ground Level
4706100200	Original Loc	Greenbrier Group	Well Record	1193	Reasonable	61	Reasonable	1217	Ground Level
4706100200	Original Loc	Big Injun (Price&eq)	Well Record	1254	Reasonable	0	Reasonable	1217	Ground Level

Wireline (E-Log) Information:

* There is no Scanned/Raster Log data for this well

* There is no Digitized/LAS Log data for this well

* There is no Scanned or Digital Logs available for download

There is no Plugging data for this well

There is no Sample data for this well

4706100200P

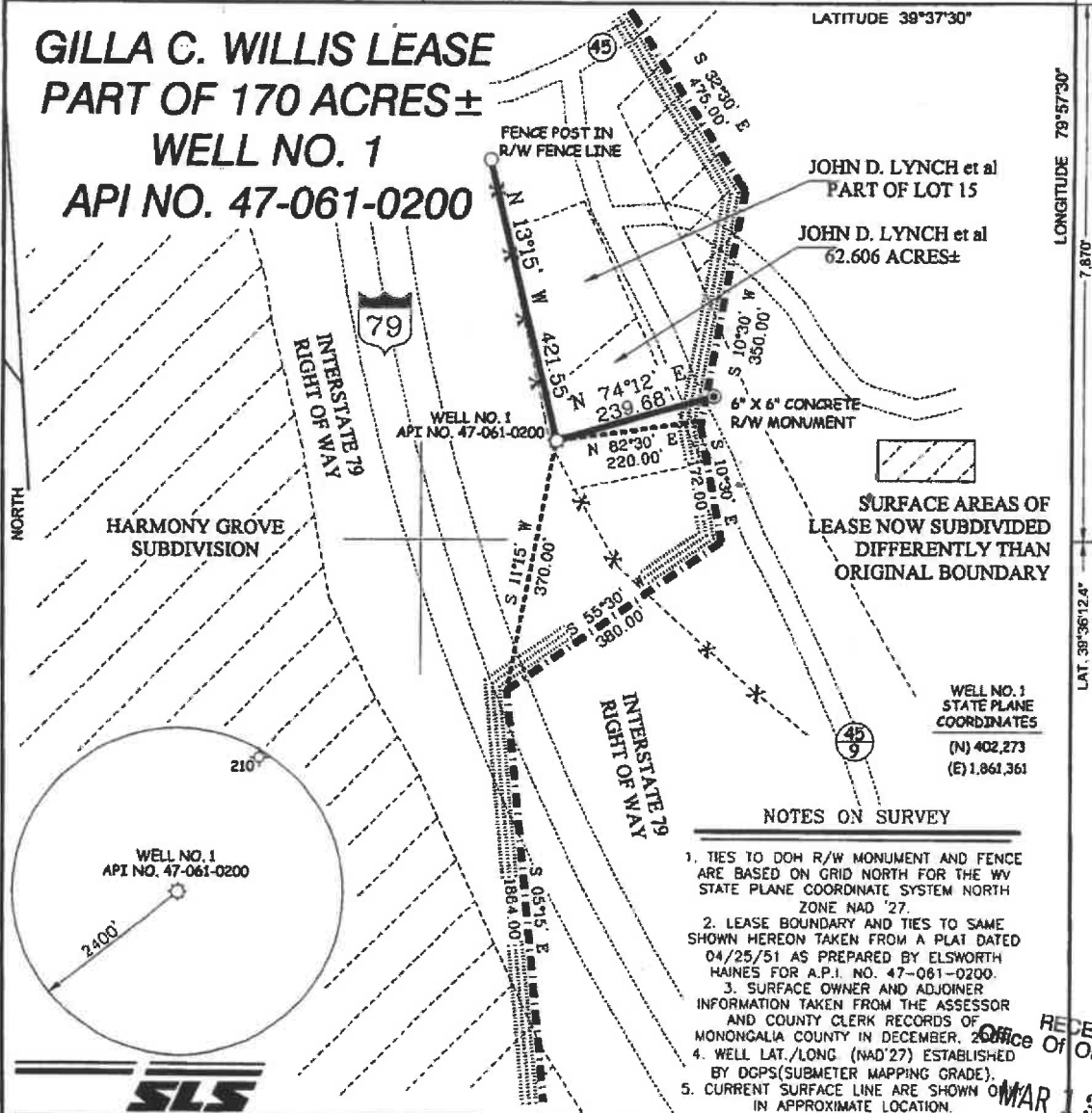
FORM WV 8

LONG. 79°59'31.5"

9,480'

LATITUDE 39°37'30"

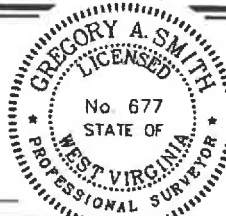
GILLA C. WILLIS LEASE
PART OF 170 ACRES±
WELL NO. 1
API NO. 47-061-0200



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.

P.S. 677

Gregory A. Smith



(*) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE DECEMBER 2, 2004

OPERATORS WELL NO. WELL NO. 1
 API WELL NO. 47-061-0200D
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 5652P1 (179-41)
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) SCALE 1"=200'

STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS



WELL TYPE: OIL GAS X LIQUID WASTE IF
 INJECTION DISPOSAL "GAS" PRODUCTION X STORAGE DEEP SHALLOW X
 LOCATION: ELEVATION 1,224' WATERSHED TRIBUTARY OF THE MONONGAHELA RIVER
 DISTRICT GRANT COUNTY MONONGALIA QUADRANGLE MORGANTOWN SOUTH 7.5
 SURFACE OWNER JOHN D. LYNCH et al ACREAGE 62.606± &/OR LOT 15
 ROYALTY OWNER JOHN D. LYNCH et al LEASE ACREAGE PART OF 170±
 PROPOSED WORK: LEASE NO.
 DRILL CONVERT DRILL DEEPER X REDRILL FRACTURE OR STIMULATE X PLUG OFF OLD
 FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER
 PHYSICAL CHANGE IN WELL (SPECIFY) TARGET FORMATION GORDON
 ESTIMATED DEPTH 3,800'

WELL OPERATOR NOUMEMON
 ADDRESS P.O. BOX 479
DELLSLOW, WV 26531

DESIGNATED AGENT STEVE SHUMAN
 ADDRESS P.O. BOX 479
DELLSLOW, WV 26531

COUNTY NAME

PERMIT

RECEIVED
 Office Of Oil and Gas
 MAR 13 2025
 WV Department of Environmental Protection

04/04/2025

4706100200P



VERIFICATION CERTIFICATE

License No. 34710

Bond No.: 103119354 replaced 0000498G256A

Current Billing Term From 12/13/2024 to 12/13/2025

THIS IS TO CERTIFY that the above referenced Bond,
issued by Travelers Casualty and Surety Company,
dated 12/13/1985, in the amount of Fifty Thousand and 00/100 (\$50,000.00) on behalf of
Noumenon Corporation (as Principal),
and in favor of West Virginia Department of Environmental Protection (as Oblige),
remains in effect, subject to all agreements, conditions and limitations.

Signed, sealed and dated 11/27/2024

Travelers Casualty and Surety Company



By: Betty R. Forman
Betty R. Forman Attorney-in-Fact

RECEIVED
Office Of Oil and Gas
MAR 13 2025
WV Department of
Environmental Protection

4706100200P

WW-4A
Revised 6-07

1) Date: 03/27/2025
2) Operator's Well Number DM WILLIS "99"

3) API Well No.: 47 - 061 - 00200

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF APPLICATION TO PLUG AND ABANDON A WELL

4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>JJDL, LLC</u>	Name _____
Address <u>PO BOX 4268</u>	Address _____
<u>STAR CITY, WV 26504</u>	
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>JOHN D. LYNCH</u>
	Address <u>PO BOX 4268</u>
	<u>STAR CITY, WV 26504</u>
(c) Name _____	Name _____
Address _____	Address _____
6) Inspector <u>GAYNE KNITOWSKI</u>	(c) Coal Lessee with Declaration
Address <u>21 ENERGY WAY</u>	Name _____
<u>GORMANIA, WV 26720</u>	Address _____
Telephone <u>304-546-8171</u>	

TO THE PERSONS NAMED ABOVE: You should have received this Form and the following documents:

- (1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.

The reason you received these documents is that you have rights regarding the application which are summarized in the instructions on the reverses side. However, you are not required to take any action at all.

Take notice that under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental Protection, with respect to the well at the location described on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, the Application, and the plat have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Chief.

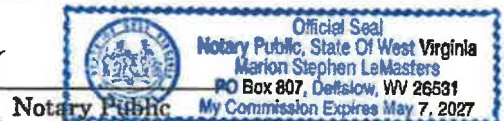
RECEIVED
Office of Oil and Gas

MAR 28 2025

WV Department of
Environmental Protection

Well Operator NOUMENON CORPORATION
By: [Signature]
Its: PRESIDENT
Address 2461 MASON DIXON HWY
CORE, WV 26541
Telephone 304-879-5160

Subscribed and sworn before me this 27th day of March, 2025
Marion Stephen LeMasters
My Commission Expires May 7, 2027



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.

04/04/2025

SURFACE OWNER WAIVEROperator's Well
Number

DM Willis "99" 47-061-00200

INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW4-A

The well operator named on page WW-4A is applying for a permit from the State to plug and abandon a well. (Note: If the surface tract is owned by more than three persons, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22 of the West Virginia Code. Well work permits are valid for 24 months. If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas.

NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT.
WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:

Chief, Office of Oil and Gas
 Department of Environmental Protection
 601 57th St. SE
 Charleston, WV 25304
 (304) 926-0450

Time Limits and methods for filing comments. The law requires these materials to be served on or before the date the operator files his Application. You have **FIVE (5) DAYS** after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number and the approximate location of the proposed well including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

The Chief has the power to deny or condition a well work permit based on **MAJ 13 2025** **RECEIVED** **Office of Oil and Gas** the following grounds:

- 1) The proposed well work will constitute a hazard to the safety of persons.
- 2) The soil erosion and sediment control plan is not adequate or effective;
- 3) Damage would occur to publicly owned lands or resources;
- 4) The proposed well work fails to protect fresh water sources or supplies;
- 5) The applicant has committed a substantial violation of a previous permit or a substantial violation of one or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the violation..."

If you want a copy of the permit as it is issued or a copy of the order denying the permit, you should request a copy from the Chief.

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners and that I have received copies of a Notice and Application For A Permit To Plug And Abandon on Forms WW-4A and WW-4B, and a survey plat.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials.

FOR EXECUTION BY A NATURAL PERSON
 ETC.

FOR EXECUTION BY A CORPORATION,

John D. Lynch _____ Date _____ Name JJDL, LLC
 Signature By John Lynch
 Its Manager Date 3/5/25
 Signature _____ Date _____

04/04/2025

WW-4B

4706100200P
API No. 47-061-00200

Farm Name DM Willis

Well No. "99"

INSTRUCTIONS TO COAL OPERATORS OWNERS AND LESSEE

The well operator named on the obverse side of WW-4 (B) is about to abandon the well described in the enclosed materials and will commence the work of plugging and abandoning said well on the date the inspector is notified. Which date shall not be less than five days after the day on which this notice and application so mailed is received, or in due course should be received by the Department of Environmental Protection Office of Oil & Gas.

This notice and application is given to you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not the operator will proceed to plug and fill said well in the manner required by Section 24, Article 6, Chapter 22 of the Code and given in detail on obverse side of this application.

NOTE: If you wish this well to be plugged according to 22-6-24(d) then as per Regulation 35CSR4-13.9 you must complete and return to this office on form OB-16 "Request by Coal Operator, Owner, or Lessee for plugging" prior to the issuance of this plugging permit.

RECEIVED
Office Of Oil and Gas

WAIVER

MAR 13 2025

The undersigned coal operator ____ / owner ☒ / lessee ____ / of the coal under this well location has examined this proposed plugging work order. 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.

Date: 3/5/25

JJDL, LLC
By: [Signature]
Its: Manager

04/04/2025

4706100200P

WW-9
(5/16)API Number 47 - 061 - 00200
Operator's Well No. DM Willis "99"STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS
FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLANOperator Name Noumenon Corporation OP Code _____Watershed (HUC 10) Tributary of the Monongahela River Quadrangle Morgantown South 7.5"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 ☒ ANY WELL EFFLUENT MUST BE CONTAINEDIf so, please describe anticipated pit waste: IN TANKS BEFORE DISPOSING OFF-SITE.Will a synthetic liner be used in the pit? Yes ☐ No ☐ If so, what ml? _____ *gwm*

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 Flowback if any to be disposed of by BBU Services)

Will closed loop system be used? If so, describe: N/ADrilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. N/A-If oil based, what type? Synthetic, petroleum, etc. N/AAdditives to be used in drilling medium? N/ADrill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. N/A-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) N/A WV Department of-Landfill or offsite name/permit number? N/A Environmental Protection

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 Philip B. ShumanCompany Official (Typed Name) Philip B. ShumanCompany Official Title PresidentSubscribed and sworn before me this 5th day of March, 2025Marion Stephen LeMasters

Notary Public

My commission expires May 7, 2027

04/04/2025

Proposed Revegetation Treatment: Acres Disturbed 0.50 to 1.0 Prevegetation pH 5.5Lime 2.0 Tons/acre or to correct to pH 6.0 or aboveFertilizer type 10-20-20 or betterFertilizer amount 600 lbs/acreMulch 2 Tons/acreSeed Mixtures**Temporary**

Seed Type lbs/acre

Annual Rye 50

Permanent

Seed Type lbs/acre

Annual Rye 24

Perennial Rye 20

Boreal Red Fescue 5

Inert / other 1

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: _____

RECEIVED
Office Of Oil and Gas

MAR 13 2025

WV Department of
Environmental ProtectionTitle: InspectionDate: 3/10/2025Field Reviewed? ☒ Yes☐ No

DM WILLIS "99"

47-061-00200

Legend

● DM WILLIS "99" 47-061-00200

CDM WILLIS "99" 47-061-00200

RECEIVED
Office Of Oil and Gas

MAR 13 2025

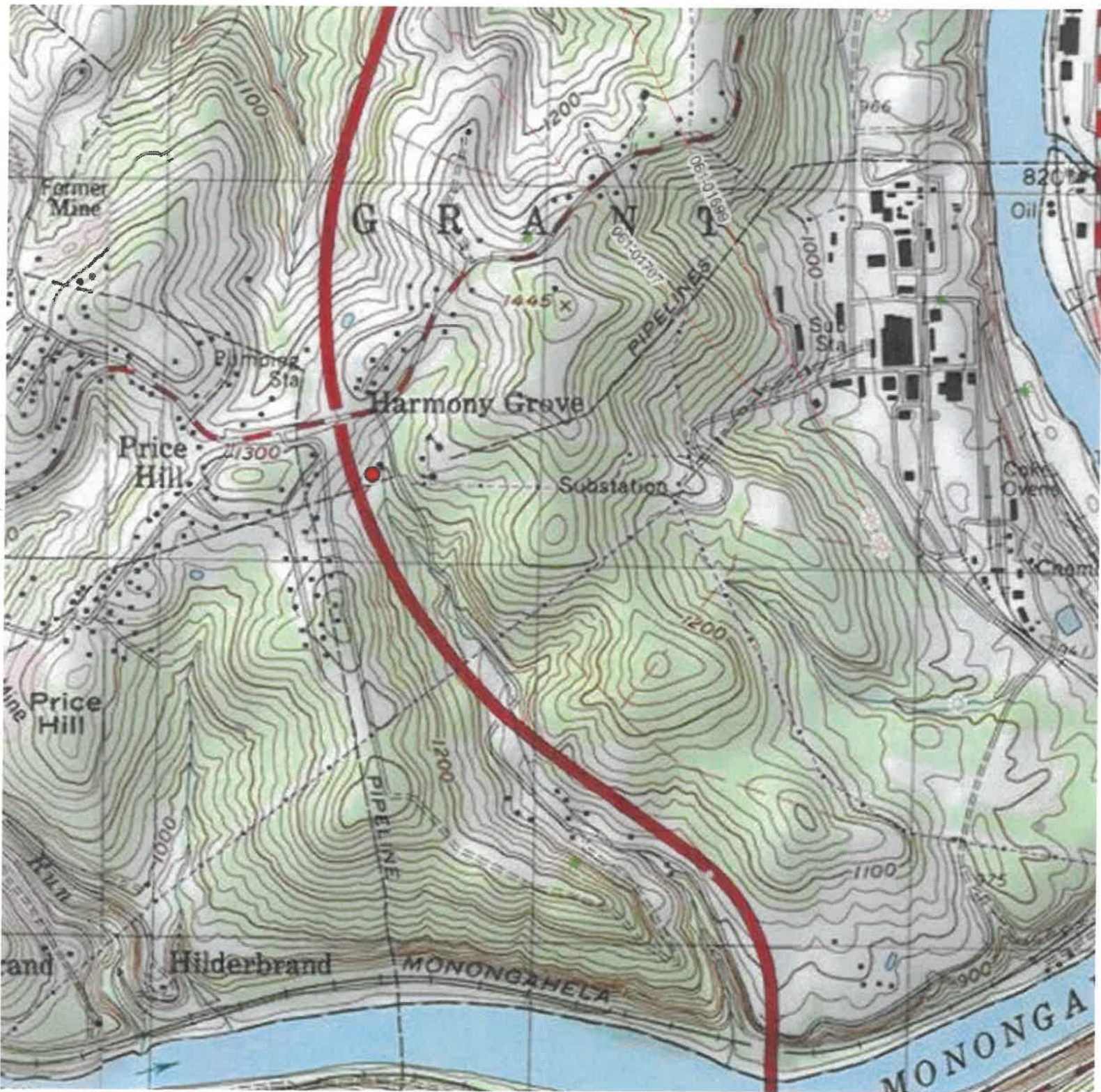
U.S. Department of
Environmental Protection

Google Earth

Image © 2025 Maxar Technologies
Image © 2025 Airbus

04/04/2025

4706100200P



04/04/2025

4706100200P

WW-7
8-30-06



West Virginia Department of Environmental Protection
Office of Oil and Gas
WELL LOCATION FORM: GPS

API: 47-061-00200 WELL NO.: "99"

FARM NAME: DM Willis

RESPONSIBLE PARTY NAME: Noumenon Corporation

COUNTY: Monongalia DISTRICT: Grant

QUADRANGLE: Morgantown South 7.5"

SURFACE OWNER: JJDL, LLC WVDOT/DOH Right of Way

ROYALTY OWNER: Davis Lynch Glass Company

UTM GPS NORTHING: 4384233.9

UTM GPS EASTING: 586550.9 GPS ELEVATION: 373.0752 M ^{1224'}

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:

Survey grade GPS X: Post Processed Differential _____

Real-Time Differential X

Mapping Grade GPS _____: Post Processed Differential _____

Real-Time Differential _____

4. Letter size copy of the topography map showing the well location.

I the undersigned, hereby certify this data 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 Office of Oil and Gas.

Philip B. [Signature] President 3/5/25
Signature Title Date

RECEIVED
Office Of Oil and Gas
MAR 13 2025
WV Department of
Environmental Protection

04/04/2025