

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

MAR 16 2023

WV Department of  
Environmental Protection

API 47 - 073 - 02602 County Pleasants District Lafayette  
Quad Bens Run 7 1/2' Pad Name P7 Field/Pool Name \_\_\_\_\_  
Farm name John P Riggs & Brenda J Riggs Well Number P7N3U  
Operator (as registered with the OOG) 24610  
Address 429 Simonton Road City Ellenboro State WV Zip 26346

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey  
Top hole Northing -4362197.76 Easting 490760.39  
Landing Point of Curve Northing -4362294.38 Easting 490734.90  
Bottom Hole Northing -4363986.49 Easting 489778.94

Elevation (ft) 951.7' 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)  
Synthetic Based Mud (SOBM), K-49 (Base Oil), Barite, Anco Mul P, Anco Mul OW, Anco Mul XL, Anco Mul Mod  
Anco Mul OW Claytone 3, Lime, Calcium Chloride Powder, Phalt S, Mica, Cal-Carb

Date permit issued 9/28/2021 Date drilling commenced 2/22/2022 Date drilling ceased 5/22/2022  
Date completion activities began n/a Date completion activities ceased n/a  
Verbal plugging (Y/N) N Date permission granted n/a Granted by n/a

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

Freshwater depth(s) ft 60'-70' 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 n/a Cavern(s) encountered (Y/N) depths N  
Is coal being mined in area (Y/N) N

**APPROVED**

Reviewed by:  
IMR  
**05/05/2023**

API 47- 073 - 02602 Farm name John P Riggs & Brenda J Riggs Well number P7N3U

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	30"	26"	30'	New	n/a	n/a	Grouted
Surface	24"	18.625"	335'	New	87.5# K-55	333' - 42'	Yes
Coal							
Intermediate 1	17.5"	13.375"	1982'	New	54.5# J-55	1938' - 252'	Yes
Intermediate 2	12.25"	9.625"	9262'	New	47# HCP-110	1906' - 4814' - 9138'	Yes
Intermediate 3							
Production	8.5"	5.5"	16,836'	New	23# P-110	n/a	Yes
Tubing							
Packer type and depth set		n/a					

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Comment Details Surface CTS with 20% OH excess / Intermediate 1 CTS with 30% OH excess / Intermediate 2 CTS with 25% OH excess  
Production 2000' from surface with 15 % OH excess

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	Class A	n/a	n/a	n/a	n/a	CTS	8 hours
Surface	Class A	300	15.6	1.20	359	CTS	8 hours
Coal							
Intermediate 1	Class A	1450	15.6	1.19	1716	CTS	8 hours
Intermediate 2	Class A	1704	Lead 12.5 Tail 15.0	Lead 2.29 Tail 1.31	3596	CTS	8 hours
Intermediate 3							
Production	Class H	3606	16.50	1.05	3814	2000'	24 hours
Tubing							

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Drillers TD (ft) 16,879' Loggers TD (ft) 16,784'  
Deepest formation penetrated Point Pleasant Shale Plug back to (ft) n/a  
Plug back procedure n/a

Kick off depth (ft) 9307'

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 \_\_\_\_\_  
5.5" vertical centralizers every 500' horizontal and curve centralizers every other joint or one every 84'  
9.625" bow spring centralizers spaced every 10th joint  
13.375" bow spring centralizers or centralizing basket every 10th joint  
18.625" bow spring centralizers or centralizing basket every 100'

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 \_\_\_\_\_

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API 47- 073 - 02602 Farm name John P Riggs & Brenda J Riggs Well number P7N3U

PERFORATION RECORD

Stage No.	Perforation date	Perforated from MD ft.	Perforated to MD ft.	Number of Perforations	Formation(s)
1	10-20-22	16766	16616	84	Point Pleasant
2	10-23-22	16559	16402	84	Point Pleasant
3	10-23-22	16336	16154	84	Point Pleasant
4	10-23-22	16104	15948	84	Point Pleasant
5	10-24-22	15874	15690	84	Point Pleasant
6	10-24-22	15634	15452	84	Point Pleasant
7	10-25-22	15356	15203	84	Point Pleasant
8	10-25-22	15148	14962	84	Point Pleasant
9	10-25-22	14892	14740	84	Point Pleasant
10	10-26-22	14674	14539	84	Point Pleasant
11	10-26-22	14482	14330	84	Point Pleasant
12	10-26-22	14270	14096	84	Point Pleasant
13	10-26-22	14034	13890	84	Point Pleasant
14	10-28-22	13826	13658	84	Point Pleasant
15	10-28-22	13640	13542	84	Point Pleasant
16	10-28-22	13370	13184	84	Point Pleasant

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Please insert additional pages as applicable.

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STIMULATION INFORMATION PER STAGE WV Department of Environmental Protection

Complete a separate record for each stimulation stage.

Stage No.	Stimulations Date	Ave Pump Rate (BPM)	Ave Treatment Pressure (PSI)	Max Breakdown Pressure (PSI)	ISIP (PSI)	Amount of Proppant (lbs)	Amount of Water (bbls)	Amount of Nitrogen/other (units)
1	10-22-22	72.5	8946	9763	5922	415691	9381	N/A
2	10-23-22	72.6	9284	9658	6045	415218	9037	N/A
3	10-23-22	71.9	9224	9812	6462	416002	9033	N/A
4	10-24-22	74.8	9683	9927	6702	418225	9424	N/A
5	10-24-22	75.9	9353	10076	6406	406385	10146	N/A
6	10-24-22	74.1	9311	9048	6619	417018	9337	N/A
7	10-25-22	75.7	9136	9461	6594	418756	10294	N/A
8	10-25-22	75.5	9049	9350	6612	413876	9310	N/A
9	10-25-22	75	9098	10065	6366	370915	8772	N/A
10	10-26-22	75.2	9221	9113	6569	368313	8852	N/A
11	10-26-22	75.5	9136	9844	6743	415386	9333	N/A
12	10-27-22	76.2	9038	8192	7177	413575	9314	N/A
13	10-28-22	76.5	8981	8575	6595	371075	8789	N/A
14	10-28-22	75.3	8924	8940	7102	384615	9026	N/A
15	10-28-22	76.9	9120	8554	6850	384874	8859	N/A
16	10-29-22	77.4	8968	8706	6862	385023	8311	N/A

Please insert additional pages as applicable.

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PERFORATION RECORD

Stage No.	Perforation date	Perforated from MD ft.	Perforated to MD ft.	Number of Perforations	Formation(s)
17	10-29-22	13104	12962	84	Point Pleasant
18	10-29-22	12869	12708	84	Point Pleasant
19	10-29-22	12654	12496	84	Point Pleasant
20	10-30-22	12404	12208	84	Point Pleasant
21	10-30-22	12168	12014	84	Point Pleasant
22	10-30-22	11950	11786	84	Point Pleasant
23	10-31-22	11740	11552	84	Point Pleasant
24	10-31-22	11490	11340	84	Point Pleasant
25	10-31-22	11260	11114	84	Point Pleasant
26	11-1-22	11062	10890	84	Point Pleasant
27	11-1-22	10778	10602	84	Point Pleasant

Please insert additional pages as applicable.

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STIMULATION INFORMATION PER STAGE

Complete a separate record for each stimulation stage.

Stage No.	Stimulations Date	Ave Pump Rate (BPM)	Ave Treatment Pressure (PSI)	Max Breakdown Pressure (PSI)	ISIP (PSI)	Amount of Proppant (lbs)	Amount of Water (bbls)	Amount of Nitrogen/other (units)
17	10-29-22	74.1	8910	9475	6927	383620	9031	N/A
18	10-29-22	75	8849	9661	6713	382920	8951	N/A
19	10-29-22	77.5	8941	9070	6767	379835	8140	N/A
20	10-30-22	75.4	8845	8395	6472	384074	9059	N/A
21	10-30-22	77.1	8091	6817	6346	385493	8928	N/A
22	10-31-22	77	8440	7334	6456	385074	8511	N/A
23	10-31-22	75	8873	8116	6936	389133	9063	N/A
24	10-31-22	76	8121	7054	6185	385634	8785	N/A
25	10-31-22	76.6	7644	6592	6328	385783	8447	N/A
26	11-1-22	75.4	7868	7626	6501	383748	8931	N/A
27	11-1-22	77.3	8033	8263	6428	384736	8464	N/A

Please insert additional pages as applicable.

05/05/2023



WR-35  
Rev. 8/23/13

API 47- 073 - 02602

Farm name John P Riggs & Brenda J Riggs Well number P7N3U

<u>PRODUCING FORMATION(S)</u>	<u>DEPTHS</u>	
Point Pleasant Shale (landing point)	10,082' TVD	10,529' MD
Point Pleasant Shale (bottom hole)	9,897'	16, 89'

Please insert additional pages as applicable.

GAS TEST  Build up  Drawdown  Open Flow OIL TEST  Flow  Pump

SHUT-IN PRESSURE Surface 7696 psi Bottom Hole 7696 psi DURATION OF TEST 24 hrs

OPEN FLOW Gas 7.9 5 mcfpd Oil 0 bpd NGL 0 bpd Water 70 bpd GAS MEASURED BY  Estimated  Orifice  Pilot

LITHOLOGY/ FORMATION	TOP DEPTH IN FT NAME TVD	BOTTOM DEPTH IN FT TVD	TOP DEPTH IN FT MD	BOTTOM DEPTH IN FT MD	DESCRIBE ROCK TYPE AND RECORD QUANTITY AND TYPE OF FLUID (FRESHWATER, BRINE, OIL, GAS, H <sub>2</sub> S, ETC)
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SEE ATTACHED	0		0		SEE ATTACHED

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Please insert additional pages as applicable.

Drilling Contractor Patterson-UTI  
Address 10713 West Sam Houston ParkwayN., Ste. 800 City Houston State TX Zip 77064

Logging Company Stratagraph NE Inc  
Address 116 Ellsworth Ave. City Marietta State OH Zip 45750

Cementing Company American Cementing  
Address 1213 Stonecreek Road City New Philldelphia State OH Zip 44663

Stimulating Company Cal-Frac  
Address Suite 500-407-8 Ave. Southwest City Calgary State Alberta Zip T2P 1E5

Please insert additional pages as applicable.

Completed by Andrew Neill *filed by E. Potesta* Telephone (740) 885-9635  
Signature  Title Drilling & Completions Manager Date 2/14/2023

Submittal of Hydraulic Fracturing Chemical Disclosure Information Attach copy of FRACFOCUS Registry

05/05/2023

<b>PAD-WELL / WR - 35</b>	<b>P7 N3U</b>		
<b>GROUND ELEVATION</b>	<b>953</b>		
<b>PERMIT</b>	<b>47- 73-02602</b>		
	<b>TOP TVD</b>	<b>BOTTOM TVD</b>	
<b>1st Cow Run Sand</b>	<b>365</b>	<b>405</b>	
<b>2nd Cow Run Sand</b>	<b>433</b>	<b>457</b>	
<b>Dunkard Sand</b>	<b>571</b>	<b>602</b>	
<b>Burning Springs Sand</b>	<b>705</b>	<b>769</b>	
<b>Gas Sand</b>	<b>850</b>	<b>872</b>	
<b>Horseneck Sand</b>	<b>1151</b>	<b>1221</b>	
<b>1st Salt</b>	<b>1299</b>	<b>1367</b>	
<b>2nd Salt</b>	<b>1418</b>	<b>1502</b>	
<b>3rd Salt</b>	<b>1602</b>	<b>1750</b>	
<b>Maxon</b>	<b>1739</b>	<b>1789</b>	
<b>Big Lime</b>	<b>1827</b>	<b>1937</b>	
<b>Big Injun Sand</b>	<b>1958</b>	<b>2098</b>	
<b>Squaw Sand</b>	<b>2122</b>	<b>2124</b>	<b>show gas</b>
<b>Berea Sand</b>	<b>2394</b>	<b>2401</b>	
<b>Gordon Sand</b>	<b>2552</b>	<b>2562</b>	
<b>Fifth Sand</b>	<b>2808</b>	<b>2819</b>	
<b>Warren Shale</b>	<b>3347</b>	<b>3420</b>	
<b>Riley Shale</b>	<b>4597</b>	<b>4609</b>	
<b>Alexander Shale</b>	<b>5257</b>	<b>5347</b>	
<b>Hamilton Shale</b>	<b>5436</b>	<b>5572</b>	

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<b>PAD-WELL / WR - 35</b>	<b>P7 N3U</b>		
<b>GROUND ELEVATION</b>	<b>953</b>		
<b>PERMIT</b>	<b>47- 73-02602</b>		
<b>Geneseo Shale</b>	<b>5672</b>	<b>5699</b>	
<b>Tully Lime</b>	<b>5699</b>	<b>5704</b>	
<b>Marcellus Shale</b>	<b>5751</b>	<b>5823</b>	<b>show gas</b>
<b>Onondaga Lime</b>	<b>5823</b>	<b>6015</b>	
<b>Oriskany Sand</b>	<b>6015</b>	<b>6071</b>	
<b>Helderberg</b>	<b>6071</b>	<b>6490</b>	
<b>Bass Island</b>	<b>6490</b>	<b>6554</b>	
<b>Salina Anhydrite</b>	<b>6554</b>	<b>7158</b>	<b>show gas</b>
<b>Wills Creek</b>	<b>7158</b>	<b>7407</b>	
<b>Lockport Dolomite</b>	<b>7407</b>	<b>7637</b>	
<b>McKenzie</b>	<b>7637</b>	<b>7739</b>	
<b>Rose Hill</b>	<b>7739</b>	<b>7966</b>	
<b>Packer Shell</b>	<b>7966</b>	<b>7987</b>	
<b>Tuscarora Sand</b>	<b>8082</b>	<b>8275</b>	<b>show gas</b>
<b>Medina</b>	<b>8281</b>	<b>8328</b>	
<b>Queenston Shale</b>	<b>8328</b>	<b>9117</b>	
<b>Reedsville Shale</b>	<b>9117</b>	<b>9906</b>	<b>show gas</b>
<b>Utica Shale</b>	<b>9906</b>	<b>10046</b>	<b>show gas</b>
<b>Pt. Pleasants Shale</b>	<b>10046</b>		<b>show gas</b>

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# Hydraulic Fracturing Fluid Product Component Information Disclosure

Job Start Date:	10/22/2022
Job End Date:	11/1/2022
State:	West Virginia
County:	Pleasants
API Number:	47-073-02602-00-00
Operator Name:	Jay-Bee Oil & Gas, Inc.
Well Name and Number:	P7 N3U
Latitude:	39.40924500
Longitude:	-81.10732500
Datum:	NAD83
Federal Well:	NO
Indian Well:	NO
True Vertical Depth:	10,076
Total Base Water Volume (gal):	10,486,433
Total Base Non Water Volume:	0



## Hydraulic Fracturing Fluid Composition:

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS #)	Maximum Ingredient Concentration in Additive (% by mass)**	Maximum Ingredient Concentration in HF Fluid (% by mass)**	Comments
Water	Supplied by Operator	Base Fluid					
			Water	7732-18-5	100.00000	88.62031	
DynaRate™ 6459	CW	Friction Reducer					
				Listed Below			

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DynaScale™ 3511	CWS	Scale Inhibitor					
				Listed Below			
CalGuard™ 9100	CWS	Corrosion Inhibitor					
				Listed Below			
Hydrochloric Acid	CWS	Clean Perforations					
				Listed Below			
USB-123	CWS	Microbiocide					
				Listed Below			
Sand (Proppant)	CWS	Propping Agent					
				Listed Below			
CRC Proppant	CWS	Propping Agent					
				Listed Below			
MBC 12:3	CWS	Microbiocide					
				Listed Below			
Other Chemical (s)	Listed Above	See Trade Name (s) List					
				Listed Below			
Items above are Trade Names with the exception of Base Water . Items below are the individual ingredients.							
			Crystalline silica (Quartz)	14808-60-7	100.00000	10.77819	
			Hydrochloric acid	7647-01-0	37.00000	0.30706	

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			Chromite Sand	98072-82-3	30.00000	0.11741	
			Calcite	471-34-1	1.00000	0.05997	
			Illite	12173-60-3	1.00000	0.04392	
			Phenol-formaldehyde copolymer	Proprietary	4.00000	0.01565	Proprietary CAS
			Aluminum oxide	1344-28-1	4.00000	0.01565	
			Apatite	64476-38-6	0.10000	0.01039	
			Biotite	1302-27-8	0.10000	0.01039	
			Goethite	1310-14-1	0.10000	0.01039	
			Ilmenite	98072-94-7	0.10000	0.00439	
			Glutaraldehyde	111-30-8	14.00000	0.00325	
			Alkyl dimethyl benzyl ammonium chloride	68424-85-1	3.00000	0.00070	
			Ethanol	64-17-5	3.00000	0.00070	
			Didecyl dimethyl ammonium chloride	7173-51-5	3.00000	0.00070	
			Ethylene Glycol	107-21-1	40.00000	0.00028	
			Diethylene glycol, monomethyl ether	34590-94-8	20.00000	0.00014	
			Distillates (petroleum), hydrotreated light	64742-47-8	3.00000	0.00009	
			Ammonium chloride ((NH4)Cl)	12125-02-9	5.00000	0.00009	
			Tar bases, quinolone derivs, benzyl chloride- quatenized	Proprietary	10.00000	0.00007	Proprietary CAS
			Formic acid	64-18-6	10.00000	0.00007	
			Cinnamaldehyde	104-55-2	10.00000	0.00007	
			Ethoxylated Alcohols	68131-39-5	10.00000	0.00007	
			Isopropyl alcohol	67-63-0	5.00000	0.00004	
			Inorganic Salt	Proprietary			Proprietary CAS & Additive Concentration
			Proprietary Polymer 1	Proprietary			Proprietary CAS & Additive Concentration
			Organic Acid Ether	Proprietary			Proprietary CAS & Additive Concentration

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 Office of Air Quality  
 REC-218  
 MAY 16 2023

			Inorganic Acid Salt	Proprietary			Proprietary CAS & Additive Concentration
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\* Total Water Volume sources may include various types of water including fresh water, produced water, and recycled water

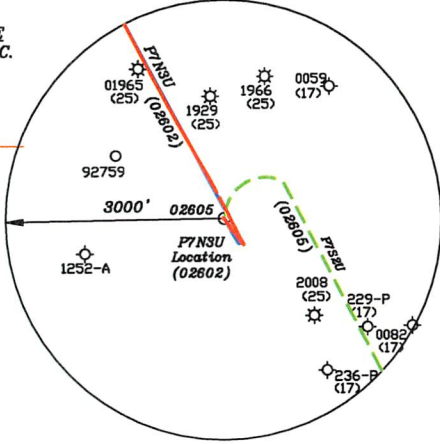
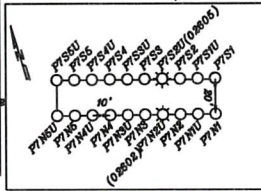
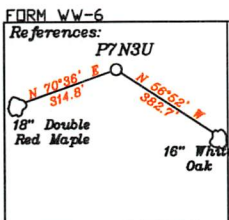
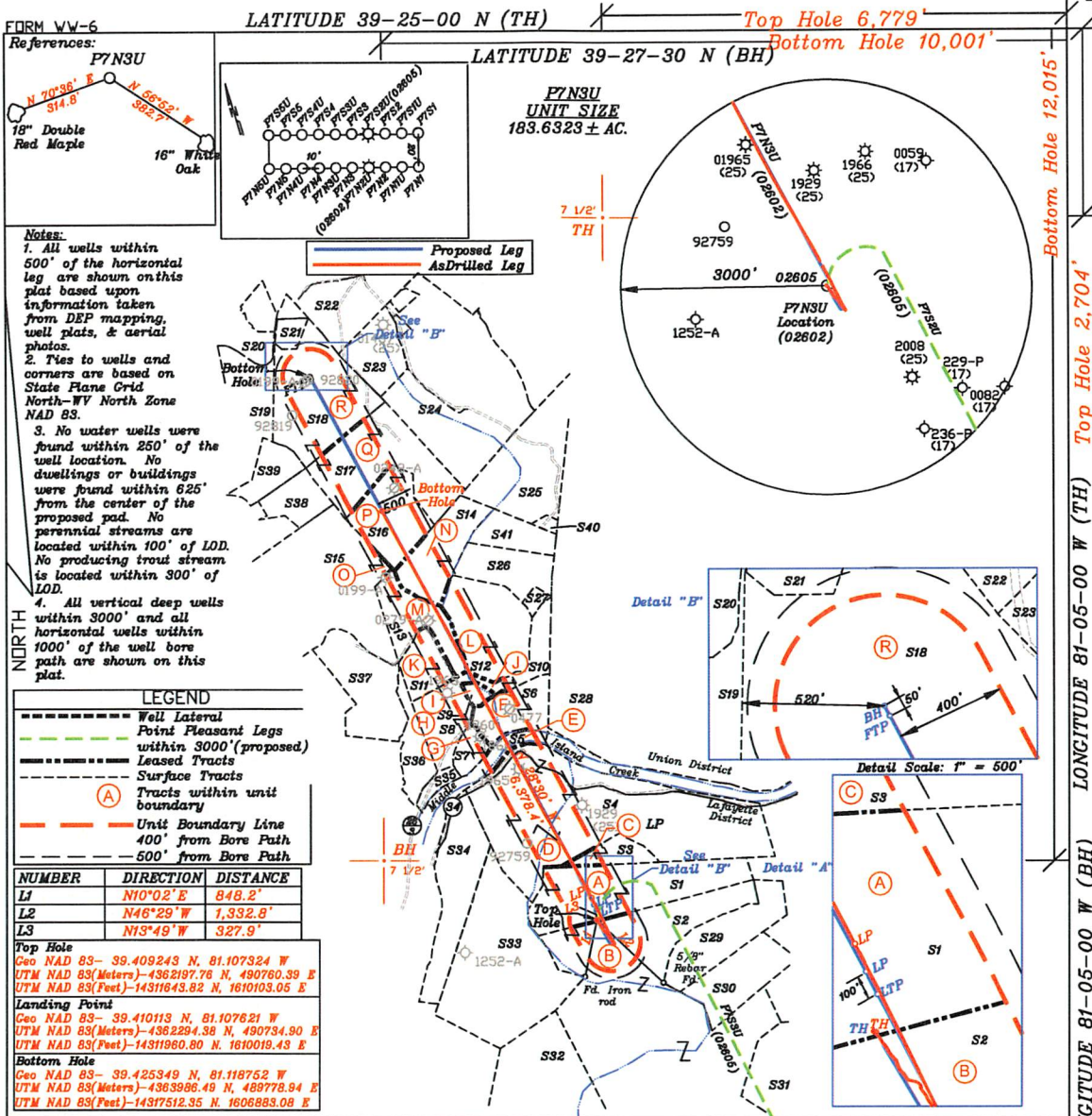
\*\* Information is based on the maximum potential for concentration and thus the total may be over 100%

\*\*\* If you are calculating a percentage of total ingredients do not add the water volume below the green line to the water volume above the green line

Note: For Field Development Products (products that begin with FDP), MSDS level only information has been provided.

Ingredient information for chemicals subject to 29 CFR 1910.1200(i) and Appendix D are obtained from suppliers Material Safety Data Sheets (MSDS)

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**Notes:**

- All wells within 500' of the horizontal leg are shown on this plat based upon information taken from DEP mapping, well plats, & aerial photos.
- Ties to wells and corners are based on State Plane Grid North-WV North Zone NAD 83.
- No water wells were found within 250' of the well location. No dwellings or buildings were found within 625' from the center of the proposed pad. No perennial streams are located within 100' of LOD. No producing trout stream is located within 300' of LOD.
- All vertical deep wells within 3000' and all horizontal wells within 1000' of the well bore path are shown on this plat.

**LEGEND**

- Well Lateral
- Point Pleasant Legs within 3000' (proposed)
- Leased Tracts
- Surface Tracts
- Tracts within unit boundary
- Unit Boundary Line 400' from Bore Path
- 500' from Bore Path

NUMBER	DIRECTION	DISTANCE
L1	N10°02' E	848.2'
L2	N46°29' W	1,332.9'
L3	N13°49' W	327.9'

**Top Hole**  
Geo NAD 83 - 39.409243 N, 81.107324 W  
UTM NAD 83(Meters)-4362197.76 N, 490760.39 E  
UTM NAD 83(Feet)-14311643.82 N, 1610103.05 E

**Landing Point**  
Geo NAD 83 - 39.410113 N, 81.107621 W  
UTM NAD 83(Meters)-4362294.38 N, 490734.90 E  
UTM NAD 83(Feet)-14311980.80 N, 1610019.43 E

**Bottom Hole**  
Geo NAD 83 - 39.425349 N, 81.118752 W  
UTM NAD 83(Meters)-4363986.49 N, 489778.94 E  
UTM NAD 83(Feet)-14317512.35 N, 1606883.08 E

FILE NO. \_\_\_\_\_  
DRAWING NO. 1  
SCALE 1" = 2000'  
MINIMUM DEGREE OF ACCURACY 1 in 200  
PROVEN SOURCE OF ELEVATION GPS  
submeter 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 RULES ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

(SIGNED) David L Jackson  
R.P.E. \_\_\_\_\_ P.S. 708



STATE OF WEST VIRGINIA  
Division of Environmental Protection  
OFFICE OF OIL AND GAS

DATE February 07, 2023  
OPERATOR'S WELL NO. P7N3U  
API WELL NO. \_\_\_\_\_  
Office Of Oil and Gas  
47 - 073 - \_\_\_\_\_ PERMIT

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

LOCATION: ELEVATION 951.7' WATER SHED Crooked Run of Outlet Middle Island Creek (HUC-10)  
DISTRICT Lafayette COUNTY Pleasants  
QUADRANGLE Bens Run 7 1/2' WV Department of Environmental Protection

SURFACE OWNER John P. Riggs & Brenda J. Riggs ACREAGE 425.28  
OIL & GAS ROYALTY OWNER John P. Riggs & Brenda J. Riggs LEASE ACREAGE 425.28 Ac.  
LEASE NO. P4050

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

PLUG AND ABANDON \_\_\_\_\_ CLEAN OUT AND REPLUG \_\_\_\_\_  
TARGET FORMATION Point Pleasant ESTIMATED DEPTH TVD = 10,082'; TMD = 16,879 TMD'  
WELL OPERATOR Jay-Bee Oil & Gas, Inc. DESIGNATED AGENT Deborah Broda-Morgan  
ADDRESS 16 South Avenue W, Ste 118, Cranford NJ 07016 ADDRESS 429 Simonton Road, Ellenboro, WV 26036

Top Hole 6,779'  
 Bottom Hole 10,001'  
 Bottom Hole 12,015'  
 Top Hole 2,704'  
 LONGITUDE 81-05-00 W (TH)  
 LONGITUDE 81-05-00 W (BH)

05/05/2023



form wv6

**JACKSON SURVEYING  
INC.**  
2413 East Pike Street  
#112  
Clarksburg, WV 26301  
304-623-5851

**P7N3U  
UNIT SIZE  
183.6323 ± AC.**

**ADJOINING OWNERS TABLE**

TRACT	SURFACE OWNER	TAX PARCEL	ACRES
S1 A	JOHN P. & BRENDA J. RIGGS	04-01-02	48.264
S2 B	JOHN P. & BRENDA J. RIGGS	04-04-01	425.28
S3 C	JOHN P. & BRENDA J. RIGGS	04-01-03	10
S4 D	JOHN P. & BRENDA J. RIGGS	04-01-01	65
S5 E	WEST VIRGINIA DIVISION OF NATURAL RESOURCES	MIDDLE ISLAND CREEK	3.23 CALC.
S6 F	JED H. BATES & MARIE BATES	07-10-36.3	17.10
S7 G	JED HUNTER BATES, EVELYN MARIE BATES & BEVERLY ANN BATES	07-10-36.5	8.58
S8 H	STEVEN M. SMITH	07-10-32	12
S9 I	JED H. BATES & MARIE BATES	07-10-36	3.471
S10 J	JED & MARIE BATES	07-10-49	4
S11 K	STEVEN M. SMITH	07-10-31	12
S12 L	LARRY O. BARNHART & BRENDA L. BARNHART, JESSE M. BARNHART & JUDITH K. BARNHART	07-10-24	25
S13 M	STEVEN M. SMITH	07-10-33	16
S14 N	CLIFFORD E. TAYLOR & JULIE D. TAYLOR, STEPHEN G. TAYLOR & LORI M. TAYLOR	07-10-16	28
S15 O	STEPHEN G. TAYLOR, CLIFFORD E. TAYLOR, STEPHEN G. TAYLOR & LORI M. TAYLOR	07-10-23	127
S16 P	STEPHEN G. TAYLOR, CLIFFORD E. TAYLOR, STEPHEN G. TAYLOR & LORI M. TAYLOR	07-10-15	24.88
S17 Q	LARRY O. BARNHART & BRENDA L. BARNHART, M. BARNHART & JUDITH K. BARNHART	JESSE 07-10-05	58.67
S18 R	JOHN EARL EFAW & JANET SUE EFAW	07-10-04	44.25
S19	WILMA M. WHITE	07-10-03	30.37
S20	CLIFTON P. CAMPBELL REVOCABLE TRUST & LINDA LEE CAMPBELL REVOCABLE TRUST	07-05-45	30
S21	RICHARD A. & MICHELLE L. MILLER	07-05-83	3.90
S22	CHARLES E. & LINDA M. BARNHART	07-05-57	19.99
S23	CHARLES E. BARNHART JR.	07-05-59	15
S24	RICHARD C. & DIANE BEANE	07-10-06	20
S25	RICHARD C. & REBECCA D. BEANE	07-10-07	30
S26	LARRY O. BARNHART & BRENDA L. BARNHART, JESSE M. BARNHART & JUDITH K. BARNHART	07-10-17	20.5
S27	LARRY O. BARNHART & BRENDA L. BARNHART, JESSE M. BARNHART & JUDITH K. BARNHART	07-10-26	1.0
S28	HEARTWOOD FORESTLAND FUND IV LIMITED PARTNERSHIP	07-10-18A	600.097
S29	TIMOTHY W MARTIN, ROBERT A TINGLER, W. TINGLER & MILFORD R. TINGLER	DARRELL 04-02-01	29
S30	MAX E. HALL & LINDA L. HALL, CHRISTOPHER G. HALL & CURTIS W. HALL	04-03-01	27.86
S31	JOHN P. & BRENDA J. RIGGS	04-04-06	39
S32	LYDIA BROOKOVER	05-03-03	53.519
S33	TERRY GRANT WARD	05-01-03	66.0
S34	SIGS RICH, LTD	05-01-02	24
S35	RICKY G. SMITH, BRENDA G. SMITH, MELISSA GIBSON, AMY MILLER & STEPHANIE MILLER	07-10-36.6	1.82
S36	STEVEN M. SMITH	07-10-54	8.0
S37	DEBRA MARIE GAUDOSO	07-10-37	24.76
S38	KAREN MICHELLE GORRELL	07-10-14.2	14.358
S39	RUSSELL W. & APRIL M. AHNER	07-10-2.3	10.718
S40	LARRY O. BARNHART & BRENDA L. BARNHART, JESSE M. BARNHART & JUDITH K. BARNHART	07-10-7.1	1
S41	LARRY O. BARNHART & BRENDA L. BARNHART, JESSE M. BARNHART & JUDITH K. BARNHART	07-10-25	10



**Top Hole**  
Geo NAD 83- 39.409242 N, 81.107325 W  
UTM NAD 83(Meters)-4362197.75 N, 490760.32 E  
UTM NAD 83(Feet)-14311643.79 N, 1610102.81 E

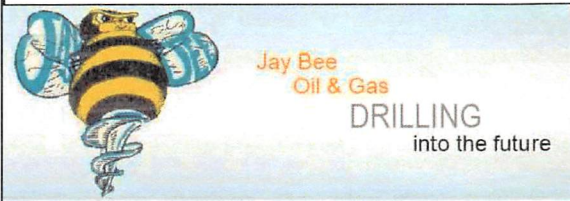
**Landing Point**  
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UTM NAD 83(Meters)-4362263.66 N, 490748.36 E  
UTM NAD 83(Feet)-14311860.01 N, 1610063.58 E

**Bottom Hole**  
Geo NAD 83- 39.430647 N, 81.122571 W  
UTM NAD 83(Meters)-4364574.84 N, 489451.02 E  
UTM NAD 83(Feet)-14319442.61 N, 1605807.23 E

RECEIVED  
Office Of Oil and Gas  
MAR 16 2023  
WV Department of  
Environmental Protection

P.S.  
708

*David L Jackson*



OPERATOR'S  
WELL #: P7N3U  
DISTRICT: LAFAYETTE  
COUNTY: PLEASANTS  
STATE: WV  
API #: 47-073-02602

WELL PLAT  
PAGE 2 OF 3  
DATE: 02/07/2023

05/05/2023

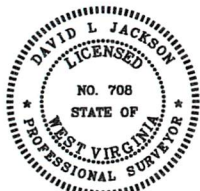
form wv06

JACKSON SURVEYING

INC.  
2413 East Pike Street  
#112  
Clarksburg, WV 26301  
304-623-5851

**P7N3U**  
**UNIT SIZE**  
**183.6323 ± AC.**

Tracts	District	Tax Map/Parcel	Lease #	Lessor, Grantor, etc.	Tracts	District	Tax Map/Parcel	Lease #	Lessor, Grantor, etc.
A	04-01-02	P4024		Jesse M. Barnhart	C	04-01-03	P4113		Cindy K. Ramirez
A	04-01-02	P4024		Larry O. Barnhart	C	04-01-03	P4113		Lawrence E. Zumpetta
A	04-01-02	P4024		Harriett M. Fitzgerald	C	04-01-03	P4113		Judy Sarver
A	04-01-02	P4024		Charles Delong	C	04-01-03	P4113		Julie Summers
A	04-01-02	P4024		Frances Rice	C	04-01-03	P4113		David L. Milkes
A	04-01-02	P4024		Betty Howell	C	04-01-03	P4113		Jay L. Summers
A	04-01-02	P4024		Janice Smith	C	04-01-03	P4113		Cecilia Underwood Ford
A	04-01-02	P4024		Doris Delong	C	04-01-03	P4113		Sharon Underwood
A	04-01-02	P4024		Ronald Martin	C	04-01-03	P4113		Craig Underwood
A	04-01-02	P4024		Russell Martin	C	04-01-03	P4113		Lynnette A. Ono
A	04-01-02	P4024		Manford Martin	C	04-01-03	P4113		George L. Brown
A	04-01-02	P4024		Eileen Tingle	C	04-01-03	P4113		Craig L. Glover
A	04-01-02	P4024		William C. Dhanse	C	04-01-03	P4113		Roy Michael Milkes
A	04-01-02	P4024		Donna L. Brewer	C	04-01-03	P4113		Ruth E. Wilson
A	04-01-02	P4024		Robert L. Sorsby	C	04-01-03	P4113		Michael Lee Brown
A	04-01-02	P4024		Claresa Tabor Sorsby	C	04-01-03	P4113		Ray E. Milkes
A	04-01-02	P4024		Valerie Russell	C	04-01-03	P4113		Margaret E. Collart
A	04-01-02	P4024		Donna Stine	C	04-01-03	P4113		Scott Leslie Brown
A	04-01-02	P4024		Daniel Martin	C	04-01-03	P4113		Donna Stine
A	04-01-02	P4024		Melissa Riggs	C	04-01-03	P4113		Rayce L. Milkes
A	04-01-02	P4024		Idella Martin Grimes	C	04-01-03	P4113		Jon Derrick Price
A	04-01-02	P4024		Kimberly E. Davis	C	04-01-03	P4113		James Benson Price, II
A	04-01-02	P4024		Janet Irene Carrera	C	04-01-03	P4113		Joseph Shannon Price
A	04-01-02	P4024		Eileen C. Hagen	C	04-01-03	P4113		Donna J. Costa
A	04-01-02	P4024		Randall Riggs	C	04-01-03	P4113		Richard N. Milkes
A	04-01-02	P4024		Andrea M. Kulp	C	04-01-03	P4113		William Dale Kimmel
A	04-01-02	P4024		Lynn E. Dutra	C	04-01-03	P4113		Cleston Robert Brown
A	04-01-02	P4024		Sophia Pehthel	C	04-01-03	P4113		Nancy J. Lambros
A	04-01-02	P4024		Mark S. Stine	C	04-01-03	P4113		Savanah J. Lambros
A	04-01-02	P4024		John W. Mills	C	04-01-03	P4113		Marcus Milburn
A	04-01-02	P4024		Laura E. Smith	C	04-01-03	P4113		Brenda Harding
A	04-01-02	P4024		James P. Mills	C	04-01-03	P4113		Paul F. Frum
A	04-01-02	P4024		Tammy Hammett Smith, Pleasants County Special Receiver	C	04-01-03	P4113		Daniel J. Williamson
A	04-01-02	P4024		Darcy Riggs	C	04-01-03	P4113		Mark S. Stine
A	04-01-02	P4024		Donald B. Dutra	C	04-01-03	P4113		Deborah Kimmel Bickner
A	04-01-02	P4024		JBR purchased interest of Gail Martin	C	04-01-03	P4113		Kay L. Gorby
A	04-01-02	P4024		JBR purchased interest of Lynne Ann Morton	C	04-01-03	P4113		Cleston R. Brooks, III
A	04-01-02	P4024		JBR purchased interest of John John Edward Martin, Sr.	C	04-01-03	P4113		Eric Steven Brooks
B	04-04-01	P4057		John P. & Brenda J. Riggs	C	04-01-03	P4113		Tammy Hammett Smith, Pleasants County Special Receiver
C	04-01-03	P4113		JBR purchased a portion of John P. Riggs & Brenda J. Riggs	D	04-01-01	P5106		John P. & Brenda J. Riggs
C	04-01-03	P4113		Violet Marie Finney	D	04-01-01	P5106		JBR purchased a portion of John P. Riggs & Brenda J. Riggs
C	04-01-03	P4113		Jill M. Stewart	E	MIDDLE ISLAND CREEK	DNR 7		West Virginia Division of Natural Resources
C	04-01-03	P4113		Jerry E. Summers	F	07-10-36.3	MV Smith-A		Roy A. & Barbara Smith
C	04-01-03	P4113		Gary Underwood	G	07-10-36.5	MV Smith-C		Roy A. & Barbara Smith
C	04-01-03	P4113		Clarence Carl Buchanan, Pleasants County Special Receiver	H	07-10-32	MV Smith-B		Andrew F. Makely
C	04-01-03	P4113		Marjorie Harter	H	07-10-32	MV Smith-B		Ivan W. Makely
C	04-01-03	P4113		Betty Lou Detchon	H	07-10-32	MV Smith-B		Jonathan D. Sims
C	04-01-03	P4113		Starla Gaiser	H	07-10-32	MV Smith-B		Tammy Hammett Smith, Pleasants County Special Receiver
C	04-01-03	P4113		Barbara A. Probst	I	07-10-36	MV Smith-A		Roy A. & Barbara Smith
C	04-01-03	P4113		Twyla Faye Childs	J	07-10-49	P7272A		John P. & Brenda J. Riggs
C	04-01-03	P4113		Edward Mikes, Pleasants County Special Receiver	J	07-10-49	P7272A		JBR purchased a portion of John P. Riggs & Brenda J. Riggs
C	04-01-03	P4113		Jeff C. Glover	K	07-10-31	P7600		Steven Smith, Andrew F. Makely
C	04-01-03	P4113		Naomi Jean Balt	K	07-10-31	P7600		Steven Smith, Ivan W. Makely
C	04-01-03	P4113		Patricia L. Pickrel	K	07-10-31	P7600		Steven Smith, Jonathan D. Sims
C	04-01-03	P4113		Louise Rose	K	07-10-31	P7600		Jack O. Waugh
C	04-01-03	P4113		Sue Armstrong	L	07-10-24	P7272B		Jesse M. & Judith K. Barnhart
C	04-01-03	P4113		Mary K. Wade	L	07-10-24	P7272B		Larry O. & Brenda L. Barnhart
C	04-01-03	P4113		Marlene Dhayer	M	07-10-33	P7272		Steven Smith, Andrew F. Makely
C	04-01-03	P4113		Joy Ann Watters	M	07-10-33	P7272		Steven Smith, Ivan W. Makely
C	04-01-03	P4113		Joyce Wise	M	07-10-33	P7272		Steven Smith, Jonathan D. Sims
C	04-01-03	P4113		Lisa Jane Robertson	N	07-10-16	P708S		Willow Run Energy, LLC
C	04-01-03	P4113		Janice K. Lemon	O	07-10-23	P7279		Clifford E. Taylor
C	04-01-03	P4113		Barbara Vincent	O	07-10-23	P7279		Delbert E. Taylor
					O	07-10-23	P7279		Stephen G. Taylor
					P	07-10-15	P7236A		Berry Properties, LLC
					Q	07-10-05	P7236		Jesse & Judith Barnhart
					Q	07-10-05	P7236		Larry & Brenda Barnhart
					R	07-10-04	P7080A		Delbert E. & Alta Mae Taylor
					R	07-10-04	P7080A		John E. & Janet S. Efav



P.S. 708 *David L Jackson*

Jay Bee Oil & Gas  
DRILLING into the future

OPERATOR'S WELL #: P7N3U  
DISTRICT: LAFAYETTE  
COUNTY: PLEASANTS  
STATE: WV  
API #: 47-073-02602

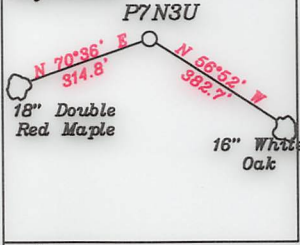
WELL PLAT  
PAGE 3 OF 3  
DATE: 02/07/2023

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MAR 16 2023  
WV Department of Environmental Protection

05/05/2023



References:

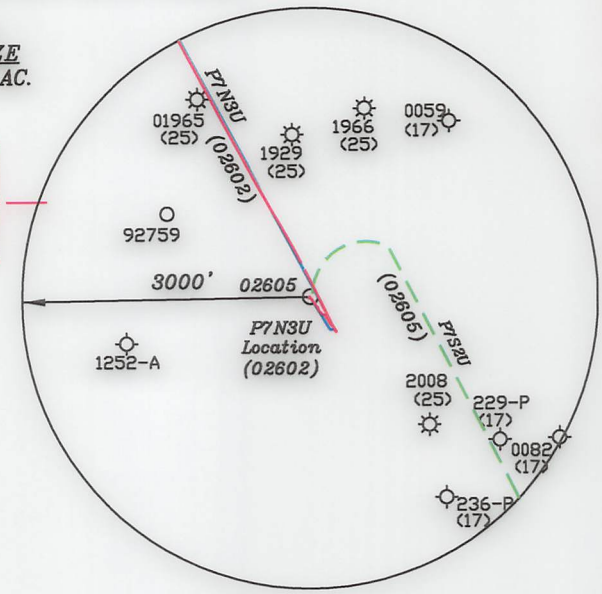
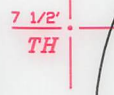
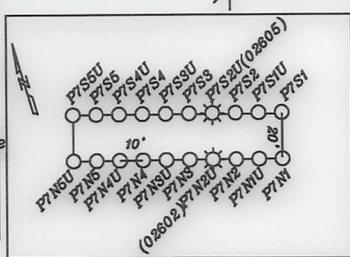


P7N3U  
UNIT SIZE  
183.6323 ± AC.

Bottom Hole 12,015'

Notes:

- All wells within 500' of the horizontal leg are shown on this plat based upon information taken from DEP mapping, well plats, & aerial photos.
- Ties to wells and corners are based on State Plane Grid North-WV North Zone NAD 83.
- No water wells were found within 250' of the well location. No dwellings or buildings were found within 625' from the center of the proposed pad. No perennial streams are located within 100' of LOD. No producing trout stream is located within 300' of LOD.
- All vertical deep wells within 3000' and all horizontal wells within 1000' of the well bore path are shown on this plat.



Top Hole 2,704'

LONGITUDE 81-05-00 W (TH)

LONGITUDE 81-05-00 W (BH)

LEGEND

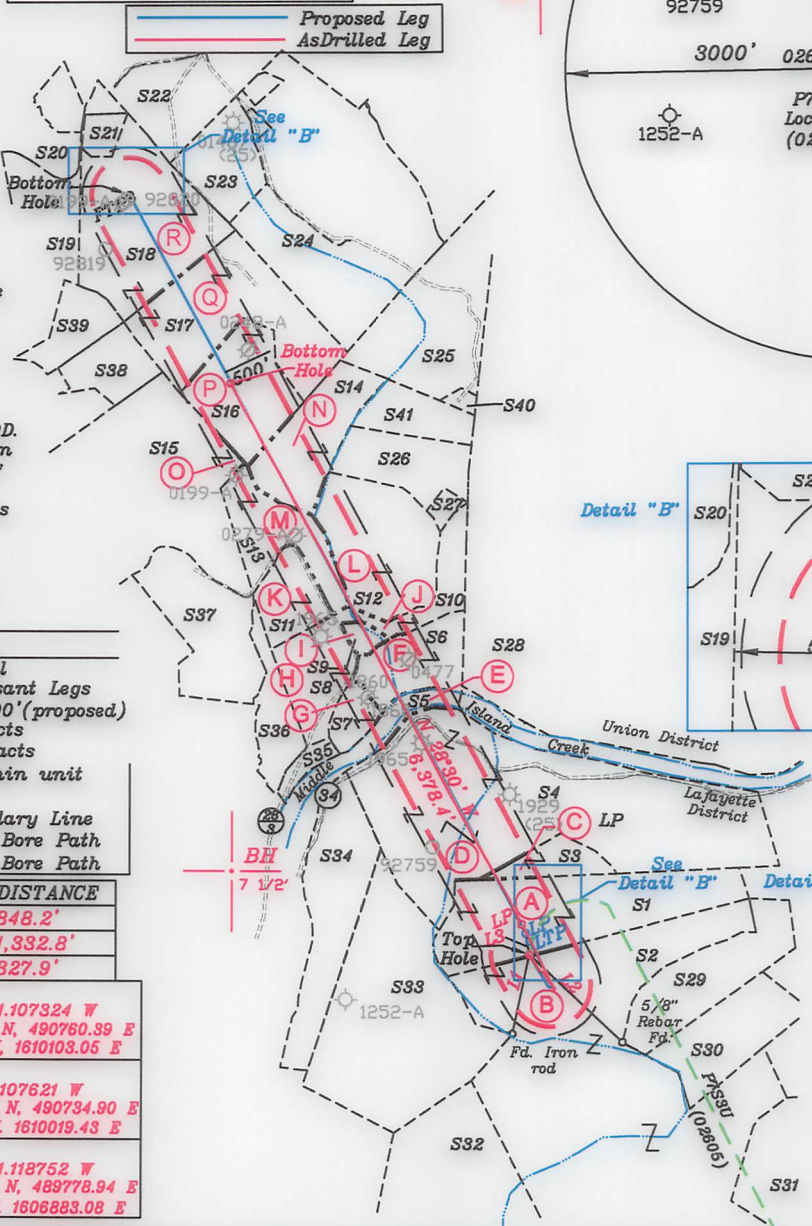
- Well Lateral
- Point Pleasant Legs within 3000' (proposed)
- Leased Tracts
- Surface Tracts
- Tracts within unit boundary
- Unit Boundary Line 400' from Bore Path
- 500' from Bore Path

NUMBER	DIRECTION	DISTANCE
L1	N10°02' E	848.2'
L2	N46°29' W	1,332.8'
L3	N13°49' W	327.9'

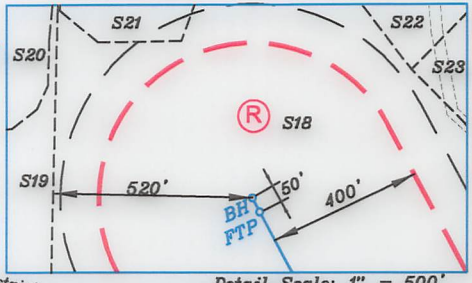
Top Hole  
Geo NAD 83- 39.409243 N, 81.107324 W  
UTM NAD 83(Meters)-4362197.76 N, 490760.39 E  
UTM NAD 83(Feet)-14311643.82 N, 1610103.06 E

Landing Point  
Geo NAD 83- 39.410113 N, 81.107621 W  
UTM NAD 83(Meters)-4362294.38 N, 490734.90 E  
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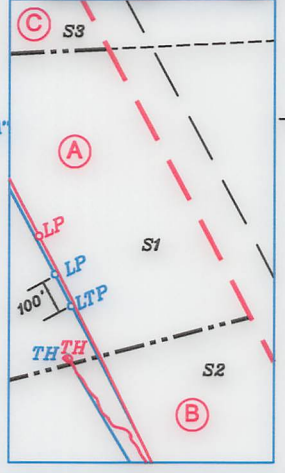
Bottom Hole  
Geo NAD 83- 39.425349 N, 81.118752 W  
UTM NAD 83(Meters)-4363986.49 N, 489778.94 E  
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Detail "B"



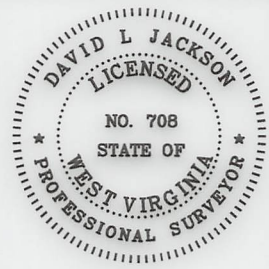
Detail Scale: 1" = 500'



FILE NO. \_\_\_\_\_  
DRAWING NO. 1  
SCALE 1" = 2000'  
MINIMUM DEGREE OF ACCURACY 1 in 200  
PROVEN SOURCE OF ELEVATION GPS  
submeter 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 RULES ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

(SIGNED) David L Jackson  
R.P.E. \_\_\_\_\_ P.S. 708



STATE OF WEST VIRGINIA  
Division of Environmental Protection  
OFFICE OF OIL AND GAS

DATE February 07, 2023  
OPERATOR'S WELL NO. P7N3U  
API WELL NO. \_\_\_\_\_

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

LOCATION: ELEVATION 951.7' WATER SHED Crooked Run of Outlet Middle Island Creek (HUC-10)  
DISTRICT Lafayette COUNTY Pleasants  
QUADRANGLE Bens Run 7 1/2'

SURFACE OWNER John P. Riggs & Brenda J. Riggs ACREAGE 425.28 Ac.  
OIL & GAS ROYALTY OWNER John P. Riggs & Brenda J. Riggs LEASE ACREAGE 05/05/2023  
LEASE NO. P4050

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

PLUG AND ABANDON \_\_\_\_\_ CLEAN OUT AND REPLUG \_\_\_\_\_  
TARGET FORMATION Point Pleasant ESTIMATED DEPTH TVD = 10,082'; TMD = 16,879 TMD'  
WELL OPERATOR Jay-Bee Oil & Gas, Inc. DESIGNATED AGENT Deborah Broda-Morgan  
ADDRESS 16 South Avenue W, Ste 118, Cranford NJ 07016 ADDRESS 429 Simonton Road, Ellenboro, WV 26346

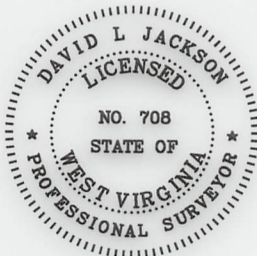


form ww6

JACKSON SURVEYING  
 INC.  
 2413 East Pike Street  
 #112  
 Clarksburg, WV 26301  
 304-623-5851

**P7N3U**  
**UNIT SIZE**  
**183.6323 ± AC.**

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S12 L	LARRY O. BARNHART & BRENDA L. BARNHART, JESSE M. BARNHART & JUDITH K. BARNHART	07-10-24	25
S13 M	STEVEN M. SMITH	07-10-33	16
S14 N	CLIFFORD E. TAYLOR & JULIE D. TAYLOR, STEPHEN G. TAYLOR & LORI M. TAYLOR	07-10-16	28
S15 O	STEPHEN G. TAYLOR, CLIFFORD E. TAYLOR, STEPHEN G. TAYLOR & LORI M. TAYLOR	07-10-23	127
S16 P	STEPHEN G. TAYLOR, CLIFFORD E. TAYLOR, STEPHEN G. TAYLOR & LORI M. TAYLOR	07-10-15	24.88
S17 Q	LARRY O. BARNHART & BRENDA L. BARNHART, M. BARNHART & JUDITH K. BARNHART	JESSE 07-10-05	58.67
S18 R	JOHN EARL EFAW & JANET SUE EFAW	07-10-04	44.25
S19	WILMA M. WHITE	07-10-03	30.37
S20	CLIFTON P. CAMPBELL REVOCABLE TRUST & LINDA LEE CAMPBELL REVOCABLE TRUST	07-05-45	30
S21	RICHARD A. & MICHELLE L. MILLER	07-05-83	3.90
S22	CHARLES E. & LINDA M. BARNHART	07-05-57	19.99
S23	CHARLES E. BARNHART JR.	07-05-59	15
S24	RICHARD C. & DIANE BEANE	07-10-06	20
S25	RICHARD C. & REBECCA D. BEANE	07-10-07	30
S26	LARRY O. BARNHART & BRENDA L. BARNHART, JESSE M. BARNHART & JUDITH K. BARNHART	07-10-17	20.5
S27	LARRY O. BARNHART & BRENDA L. BARNHART, JESSE M. BARNHART & JUDITH K. BARNHART	07-10-26	1.0
S28	HEARTWOOD FORESTLAND FUND IV LIMITED PARTNERSHIP	07-10-18A	600.097
S29	TIMOTHY W MARTIN, ROBERT A TINGLER, W. TINGLER & MILFORD R. TINGLER	DARRELL 04-02-01	29
S30	MAX E. HALL & LINDA L. HALL, CHRISTOPHER G. HALL & CURTIS W. HALL	04-03-01	27.86
S31	JOHN P. & BRENDA J. RIGGS	04-04-06	39
S32	LYDIA BROOKOVER	05-03-03	53.519
S33	TERRY GRANT WARD	05-01-03	66.0
S34	SIGS RICH, LTD	05-01-02	24
S35	RICKY G. SMITH, BRENDA G. SMITH, MELISSA GIBSON, AMY MILLER & STEPHANIE MILLER	07-10-36.6	1.82
S36	STEVEN M. SMITH	07-10-54	8.0
S37	DEBRA MARIE GAUDOSO	07-10-37	24.76
S38	KAREN MICHELLE GORRELL	07-10-14.2	14.358
S39	RUSSELL W. & APRIL M. AHNER	07-10-2.3	10.718
S40	LARRY O. BARNHART & BRENDA L. BARNHART, JESSE M. BARNHART & JUDITH K. BARNHART	07-10-7.1	1
S41	LARRY O. BARNHART & BRENDA L. BARNHART, JESSE M. BARNHART & JUDITH K. BARNHART	07-10-25	10



**Top Hole**  
 Geo NAD 83- 39.409242 N, 81.107325 W  
 UTM NAD 83(Meters)-4382197.75 N, 490760.32 E  
 UTM NAD 83(Feet)-14311643.79 N, 1610102.81 E

**Landing Point**  
 Geo NAD 83- 39.409836 N, 81.107465 W  
 UTM NAD 83(Meters)-4382263.66 N, 490748.36 E  
 UTM NAD 83(Feet)-14311860.01 N, 1610063.58 E

**Bottom Hole**  
 Geo NAD 83- 39.430647 N, 81.122571 W  
 UTM NAD 83(Meters)-4384574.84 N, 489451.02 E  
 UTM NAD 83(Feet)-14319442.61 N, 1605807.23 E

P.S.  
708

*David L Jackson*

05/05/2023



Jay Bee  
 Oil & Gas  
**DRILLING**  
 into the future

OPERATOR'S  
 WELL #: P7N3U  
 DISTRICT: LAFAYETTE  
 COUNTY: PLEASANTS  
 STATE: WV  
 API #: 47-073-02602

WELL PLAT  
 PAGE 2 OF 3  
 DATE: 02/07/2023

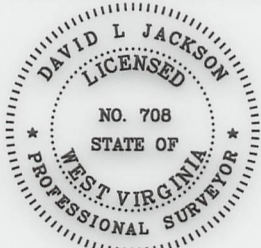


JACKSON SURVEYING  
 INC.  
 2413 East Pike Street  
 #112  
 Clarksburg, WV 26301  
 304-623-5851

*P7N3U*  
**UNIT SIZE**  
**183.6323 ± AC.**

Tracts	District	Lease #	Lessor, Grantor, etc.
A	04-01-02	P4024	Jesse M. Barnhart
A	04-01-02	P4024	Larry O. Barnhart
A	04-01-02	P4024	Harriett M. Fitzgerald
A	04-01-02	P4024	Charles Delong
A	04-01-02	P4024	Frances Rice
A	04-01-02	P4024	Betty Howell
A	04-01-02	P4024	Janice Smith
A	04-01-02	P4024	Doris Delong
A	04-01-02	P4024	Ronald Martin
A	04-01-02	P4024	Russell Martin
A	04-01-02	P4024	Manford Martin
A	04-01-02	P4024	Eileen Tingle
A	04-01-02	P4024	William C. Dhanse
A	04-01-02	P4024	Donna L. Brewer
A	04-01-02	P4024	Robert L. Sorsby
A	04-01-02	P4024	Claresa Tabor Sorsby
A	04-01-02	P4024	Valerie Russell
A	04-01-02	P4024	Donna Stine
A	04-01-02	P4024	Daniel Martin
A	04-01-02	P4024	Melissa Riggs
A	04-01-02	P4024	Idella Martin Grimes
A	04-01-02	P4024	Kimberly E. Davis
A	04-01-02	P4024	Janet Irene Carrera
A	04-01-02	P4024	Eileen C. Hagen
A	04-01-02	P4024	Randall Riggs
A	04-01-02	P4024	Andrea M. Kulp
A	04-01-02	P4024	Lynn E. Dutra
A	04-01-02	P4024	Sophia Pethel
A	04-01-02	P4024	Mark S. Stine
A	04-01-02	P4024	John W. Mills
A	04-01-02	P4024	Laura E. Smith
A	04-01-02	P4024	James P. Mills
A	04-01-02	P4024	Tammy Hammett Smith, Pleasants County Special Receiver
A	04-01-02	P4024	Darcy Riggs
A	04-01-02	P4024	Donald B. Dutra
A	04-01-02	P4024	JBR purchased interest of Gail Martin
A	04-01-02	P4024	JBR purchased interest of Lynne Ann Morton
A	04-01-02	P4024	JBR purchased interest of John John Edward Martin, Sr.
B	04-04-01	P4057	John P. & Brenda J. Riggs
B	04-04-01	P4057	JBR purchased a portion of John P. Riggs & Brenda J. Riggs
C	04-01-03	P4113	Violet Marie Finney
C	04-01-03	P4113	Jill M. Stewart
C	04-01-03	P4113	Jerry E. Summers
C	04-01-03	P4113	Gary Underwood
C	04-01-03	P4113	Clarence Carl Buchanan, Pleasants County Special Receiver
C	04-01-03	P4113	Marjorie Harter
C	04-01-03	P4113	Betty Lou Detchon
C	04-01-03	P4113	Starla Gaiser
C	04-01-03	P4113	Barbara A. Probst
C	04-01-03	P4113	Twyla Faye Childs
C	04-01-03	P4113	Edward Mikes, Pleasants County Special Receiver
C	04-01-03	P4113	Jeff C. Glover
C	04-01-03	P4113	Naomi Jean Balt
C	04-01-03	P4113	Patricia L. Pickrel
C	04-01-03	P4113	Louise Rose
C	04-01-03	P4113	Sue Armstrong
C	04-01-03	P4113	Mary K. Wade
C	04-01-03	P4113	Marlene Dhayer
C	04-01-03	P4113	Joy Ann Watters
C	04-01-03	P4113	Joyce Wise
C	04-01-03	P4113	Lisa Jane Robertson
C	04-01-03	P4113	Janice K. Lemon
C	04-01-03	P4113	Barbara Vincent

Tracts	District	Lease #	Lessor, Grantor, etc.
C	04-01-03	P4113	Cindy K. Ramirez
C	04-01-03	P4113	Lawrence E. Zumpetta
C	04-01-03	P4113	Judy Sarver
C	04-01-03	P4113	Julie Summers
C	04-01-03	P4113	David L. Mikes
C	04-01-03	P4113	Jay L. Summers
C	04-01-03	P4113	Cecilia Underwood Ford
C	04-01-03	P4113	Sharon Underwood
C	04-01-03	P4113	Craig Underwood
C	04-01-03	P4113	Lynnette A. Ondo
C	04-01-03	P4113	George L. Brown
C	04-01-03	P4113	Craig L. Glover
C	04-01-03	P4113	Roy Michael Mikes
C	04-01-03	P4113	Ruth E. Wilson
C	04-01-03	P4113	Michael Lee Brown
C	04-01-03	P4113	Ray E. Mikes
C	04-01-03	P4113	Margaret E. Collart
C	04-01-03	P4113	Scott Leslie Brown
C	04-01-03	P4113	Donna Stine
C	04-01-03	P4113	Rayce L. Mikes
C	04-01-03	P4113	Jon Derrick Price
C	04-01-03	P4113	James Benson Price, II
C	04-01-03	P4113	Joseph Shannon Price
C	04-01-03	P4113	Donna J. Costa
C	04-01-03	P4113	Richard N. Mikes
C	04-01-03	P4113	William Dale Kimmel
C	04-01-03	P4113	Cleston Robert Brown
C	04-01-03	P4113	Nancy J. Lambros
C	04-01-03	P4113	Savanah J. Lambros
C	04-01-03	P4113	Marcus Milburn
C	04-01-03	P4113	Brenda Harding
C	04-01-03	P4113	Paul F. Frum
C	04-01-03	P4113	Daniel J. Williamson
C	04-01-03	P4113	Mark S. Stine
C	04-01-03	P4113	Deborah Kimmel Bickner
C	04-01-03	P4113	Kay L. Gorby
C	04-01-03	P4113	Cleston R. Brooks, III
C	04-01-03	P4113	Eric Steven Brooks
C	04-01-03	P4113	Tammy Hammett Smith, Pleasants County Special Receiver
D	04-01-01	P5106	John P. & Brenda J. Riggs
D	04-01-01	P5106	JBR purchased a portion of John P. Riggs & Brenda J. Riggs
E	MIDDLE ISLAND CREEK	DNR 7	West Virginia Division of Natural Resources
F	07-10-36.3	MV Smith-A	Roy A. & Barbara Smith
G	07-10-36.5	MV Smith-C	Roy A. & Barbara Smith
H	07-10-32	MV Smith-B	Andrew F. Makely
H	07-10-32	MV Smith-B	Ivan W. Makely
H	07-10-32	MV Smith-B	Jonathan D. Sims
H	07-10-32	MV Smith-B	Tammy Hammetts Smith, Pleasants County Special Receiver
I	07-10-36	MV Smith-A	Roy A. & Barbara Smith
J	07-10-49	P7272A	John P. & Brenda J. Riggs
J	07-10-49	P7272A	JBR purchased a portion of John P. Riggs & Brenda J. Riggs
K	07-10-31	P7600	Steven Smith, Andrew F. Makely
K	07-10-31	P7600	Steven Smith, Ivan W. Makely
K	07-10-31	P7600	Steven Smith, Jonathan D. Sims
K	07-10-31	P7600	Jack O. Waugh
L	07-10-24	P7272B	Jesse M. & Judith K. Barnhart
L	07-10-24	P7272B	Larry O. & Brenda L. Barnhart
M	07-10-33	P7272	Steven Smith, Andrew F. Makely
M	07-10-33	P7272	Steven Smith, Ivan W. Makely
M	07-10-33	P7272	Steven Smith, Jonathan D. Sims
N	07-10-16	P7083	Willow Run Energy, LLC
O	07-10-23	P7279	Clifford E. Taylor
O	07-10-23	P7279	Delbert E. Taylor
O	07-10-23	P7279	Stephen G. Taylor
P	07-10-15	P7236A	Berry Properties, LLC
Q	07-10-05	P7236	Jesse & Judith Barnhart
Q	07-10-05	P7236	Larry & Brenda Barnhart
R	07-10-04	P7080A	Delbert E. & Alta Mae Taylor
R	07-10-04	P7080A	John E. & Janet S. Efav



P.S.  
708

*David L Jackson*

05/05/2023



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Oil & Gas

DRILLING  
into the future

OPERATOR'S  
WELL #:       P7N3U        
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 STATE:       WV        
 API #:       47-073-02602      

WELL PLAT  
 PAGE 3 OF 3  
 DATE: 02/07/2023