



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

Friday, June 27, 2025
PERMIT MODIFICATION APPROVAL
Horizontal 6A / New Drill

JAY-BEE OIL & GAS, INC.
23 EGANFUSKEE ST., SUITE 126

JUPITER, FL 33477

Re: Permit Modification Approval for P5N4
47-073-02632-00-00

Lateral Extension

JAY-BEE OIL & GAS, INC.

The Office of Oil and Gas has reviewed the attached permit modification for the above referenced permit. The attached modification has been approved and well work may begin. Please be reminded that the oil and gas inspector is to be notified twenty-four (24) hours before permitted well work is commenced.

If there are any questions, please feel free to contact me at (304) 926- 0450.

A blue ink signature of James A. Martin, written in a cursive style.

James A. Martin
Chief

Operator's Well Number: P5N4
Farm Name: JayBee Royalty, LLC
U.S. WELL NUMBER: 47-073-02632-00-00
Horizontal 6A New Drill
Date Modification Issued: 06/27/2025

Promoting a healthy environment.

06/27/2025

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

1) Well Operator: Jay-Bee Oil & Gas, Inc. 24610 Pleasants Union Bens Run 7 1/2'
Operator ID County District Quadrangle

2) Operator's Well Number: P5N-4 Well Pad Name: P5

3) Farm Name/Surface Owner: Jay-Bee Royalty, LLC Public Road Access: Arvilla Rd.

4) Elevation, current ground: 869.0' Elevation, proposed post-construction: 869.0'

5) Well Type (a) Gas X Oil _____ Underground Storage _____
Other _____

(b) If Gas Shallow X Deep _____
Horizontal X

6) Existing Pad: Yes or No Yes

7) Proposed Target Formation(s), Depth(s), Anticipated Thickness and Expected Pressure(s):
Marcellus Formation, TVD 5,812', TMD 19,586', Thickness 12', Expected PSI at surface 0

8) Proposed Total Vertical Depth: 5,812'

9) Formation at Total Vertical Depth: Marcellus

10) Proposed Total Measured Depth: 19,586'

11) Proposed Horizontal Leg Length: 12,644.8'

12) Approximate Fresh Water Strata Depths: 127'

13) Method to Determine Fresh Water Depths: API 47-073-00798 Freshwater, 47-073-00636 Saltwater, 47-073-00099 Coal

14) Approximate Saltwater Depths: 1,756.1'

15) Approximate Coal Seam Depths: 456.1-461.1'

16) Approximate Depth to Possible Void (coal mine, karst, other): N/A

17) Does Proposed well location contain coal seams directly overlying or adjacent to an active mine? Yes _____ No X

(a) If Yes, provide Mine Info: Name: _____
Depth: _____
Seam: _____
Owner: _____

James H. [Signature]
6-16-25
Page 1 of 3
06/27/2025

18)

CASING AND TUBING PROGRAM

TYPE	Size (in)	New or Used	Grade	Weight per ft. (lb/ft)	FOOTAGE: For Drilling (ft)	INTERVALS: Left in Well (ft)	CEMENT: Fill-up (Cu. Ft.)/CTS
Conductor	26"	New	H-40	102 lb./ft.	80'	30' ✓	98 Cu. Ft/CTS
Surface	20"	New	J-55	90 lb./ft.	350'	300' ✓	383.96 Cu. Ft/CTS
Intermediate 1	13 3/8"	New	J-55	61 lb./ft.	2,050'	2,000' ✓	1389.24 Cu. Ft/CTS
Intermediate 2	9 5/8"	New	HCP110	40-43.5 lb./ft.	5,550'	5,500' ✓	1722.48 Cu. Ft/CTS
Production	5 1/2"	New	P-110	20 lb./ft.	19,600'	19,586' ✓	4486.53 Cu. Ft. 300' Top
Tubing	2 3/8"	New	L-80	4.7 lb./ft.	5,860'	5,812'	N/A
Liners	N/A						

TYPE	Size (in)	Wellbore Diameter (in)	Wall Thickness (in)	Burst Pressure (psi)	Anticipated Max. Internal Pressure (psi)	Cement Type	Cement Yield (cu. ft./k)
Conductor	26"	30"	.375	N/A	50	A	1.18
Surface	20"	24"	.435	2,250	1,000	A/L ✓	1.18
Intermediate 1	13 3/8"	17 1/2"	.480	3,090	2,000	A/L	1.12
Intermediate 2	9 5/8"	12 1/4"	.395-.435	8,700-8,980	4,500	A/L	1.12
Production	5 1/2"	8 1/2"	.304	12,640 ✓	7,500	A/H/G	1.15
Tubing	2 3/8"	5 1/2"	.190	7,700	2,500	N/A	N/A
Liners	N/A						

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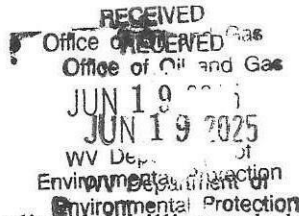
JUN 19 2025

PACKERS

WV Department of
Environmental Protection

Kind:	N/A			
Sizes:	N/A			
Depths Set:	N/A			

[Signature]
6-16-25



19) Describe proposed well work, including the drilling and plugging back of any pilot hole:

Drill and Stimulate a new Horizontal Well. We will drill top hole to set conductor and surface casing, move in bottom hole rig drill on air or water based fluid to set intermediate 1 and 2 casing strings, drill on air or water based fluid to top of curve (KOP). Load hole with SOBM trip out pick up BHA for curve and lateral drill well to planned TD. Run production casing and cement per design. Move out rig move in frac company stimulate well with water, sand and chemicals per frac design.

20) Describe fracturing/stimulating methods in detail, including anticipated max pressure and max rate:

200' per stage plug to plug approx 8,500 bbls of water, approx 400,000-500,000 lbs of propan, friction reducer, 1gpt. scale inhibitor and biocide .25 gpt 2,000 gallons 15% vol acid. 95 bpm @ 7,500# pressure.

21) Total Area to be disturbed, including roads, stockpile area, pits, etc., (acres): 30.73

22) Area to be disturbed for well pad only, less access road (acres): 8.97

23) Describe centralizer placement for each casing string:

Vertical - Every 3rd joint place a centralizer to surface.
Horizontal - Every other joint place a solid body centralizer.
Curve - Every other joint place a solid body centralizer.

24) Describe all cement additives associated with each cement type:

Class A
o Surface string (13-3/8") - 15.6 PPG - Class A Cement, 1.5% Calcium Chloride, Cello-flake (if required)
o Intermediate String (9-5/8") - 15.6 PPG - Class A Cement, 1.5% Calcium Chloride, Foam Preventer (FP-29L)
o Intermediate String #2 (9-5/8") - 15.6 PPG - Class A Cement, 1.5% Calcium Chloride, Foam Preventer (FP-29L) retarder
o Production string (5-1/2") - 14.5 PPG - 50% Class A Cement, 50% Fly Ash, Bentonite, Fluid Loss (FL-66), Foam Preventer (FP-24), Foam Preventer (FP-29L), Retarder (R-3), Sugar (Displacement only), Biocide (displacement only)
Class L
o Surface String (13-3/8") - 15.6 PPG - Class L Cement, 1.75% Calcium Chloride, Cello-flake (if required)
o Intermediate String (9-5/8") - 15.6 PPG - Class L Cement, 0.75% Calcium Chloride, Foam Preventer (FP-29L)
Class G & A Blend
o Production string (5.5) 14.8-15.6 PPG Anifoam, Surfactant, Class A lead Class G tail, Dispersant, Fluid loss, GAS Block (gas migration preventer) retarder
Class H & A Blend
o Production string (5.5) 13.5-15.2 PPG Anifoam, Surfactant, Class A lead Class H tail, Fly Ash, Fluid Loss, XCEM 703 Gas Migration, retarder

25) Proposed borehole conditioning procedures:

-24" surface hole- for the 18 5/8" fresh water case-circulate until clean with air or fresh water. If soaping, slug then dry.
-17.5" hole- for the intermediate #1 13 3/8" case-circulate until clean with air or fresh water. If soaping, slug then dry.
-12.25" hole- for the intermediate #2 9 5/8" case-circulate until clean with air or water based fluid. If soaping, slug then dry.
-8.5" hole from KOP or bottom of 9 5/8" to TD- 5.5" production case-circulate with mud and sweep to condition well bore. If needed weight up mud until no cuttings retrieved, then circulate with mud and sweeps until none or minimal cuttings are being reretrieved.

*Note: Attach additional sheets as needed.

James M. [Signature]

Jay-Bee Oil & Gas Inc.

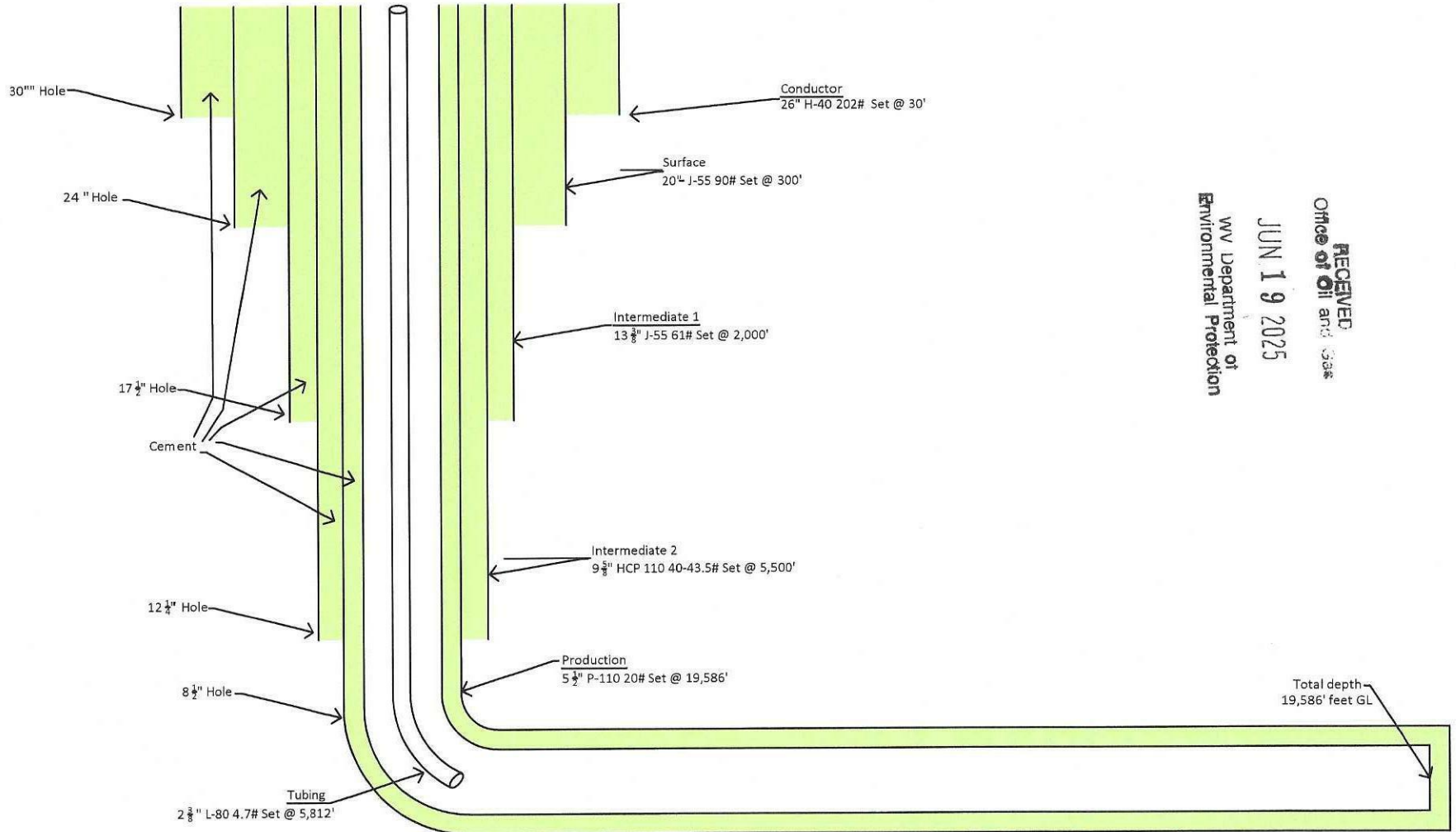
Well Name: P5N4

GL Elevation: 869.0'

District: Union

County: Pleasants

State: West Virginia



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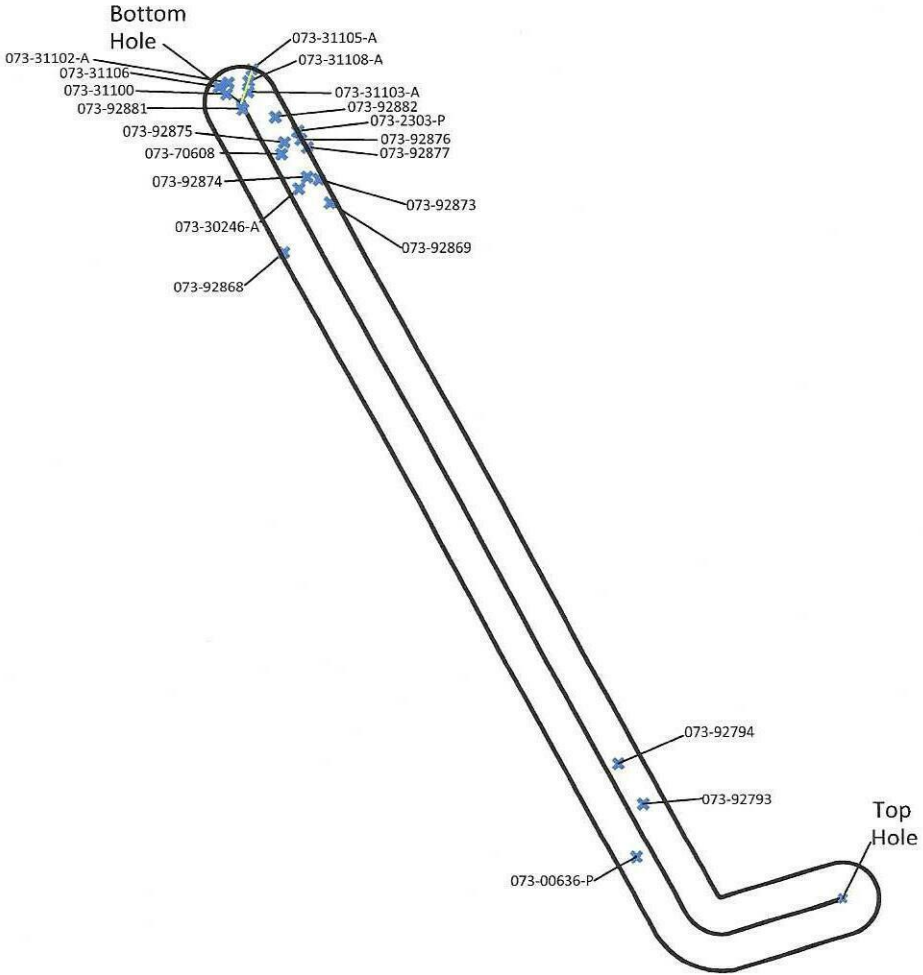
James H. H.
6-16-25

Well Site Safety Plan Anti-Collision Schematic P5N4

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— LEGEND —
--- 500' from Bore Path

0 1,000' 2,000' 4,000'
Scale: 1" = 2,000'

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Area of Review P5N4

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API

073-00636-P

API

073-92793

API

073-92794

API

073-92868

API

073-92869

API

073-30246-A

API

073-92873

Elevation

622'

Unknown

Unknown

Unknown

Unknown

1,060.5'

Unknown

Distance
from Lateral

222' West

214' East

183' East

459' West

420' East

138' East

438' East

--	--	--	--	--	--	--	--

073-00636-P

073-92793

073-92794

073-92868

073-92869

073-30246-A

073-92873

Unknown

Unknown

Unknown

Unknown

Unknown

Unknown

Unknown

2,485'

Unknown

Unknown

Unknown

Unknown

Unknown

Unknown



Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
1	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown

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Area of Review

P5N4

2 of 3
06/27/2025

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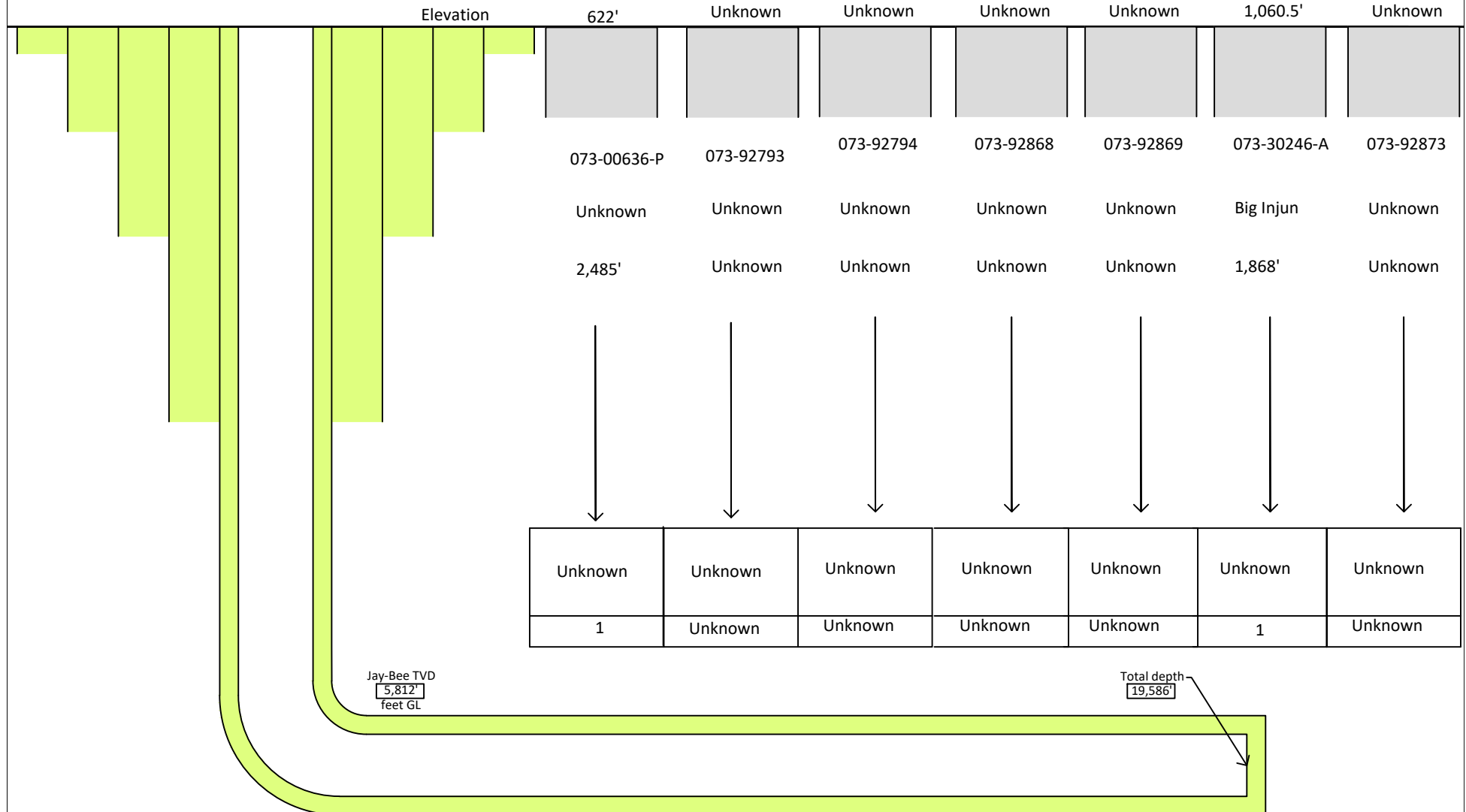
Area of Review P5N4

Elevation Distance from Lateral	API 073-92881	API 073-31103-A 740'	API 073-31100 744'	API 073-31106 722'	API 073-31108-A 769'	API 073-31105-A 727'	API 073-31102-A 784'
	8' West	157' East	114' West	163' West	231' East	364' East	19' West
	073-92881	073-31103-A	073-31100	073-31106	073-31108-A	073-31105-A	073-31102-A
	Unknown	Cow Run	Unknown	Unknown	Unknown	Unknown	Unknown
	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
	↓	↓	↓	↓	↓	↓	↓
	Unknown	Unknown	A F Marple	A F Marple	A F Marple	A F Marple	A F Marple
	Unknown	11	20	14	7	13	10

Well Site Safety Plan Anti-Collision Schematic

Well Name: P5N4
GL Elevation: 869.0'

District: Union
County: Pleasants
State: West Virginia



Well Site Safety Plan Anti-Collision Schematic

Well Name: P5N4
GL Elevation: 869.0'

District: Union

County: Pleasants

State: West Virginia

Elevation

API
073-92874

API
073-92877

API
073-70608

API
073-92876

API
073-92875

API
073-02303-P

API
073-92882

Unknown

Unknown

Unknown

Unknown

Unknown

Unknown

Unknown

073-92874

073-92877

073-70608

073-92876

073-92875

073-02303-P
Gordon,
Third Foot,
Berea

073-92882

Unknown

Unknown

Cow Run

Unknown

Unknown

Gordon,
Third Foot,
Berea

Unknown

Unknown

Unknown

Unknown

Unknown

Unknown

5,256'

Unknown

Unknown

Unknown

Unknown

Unknown

Unknown

Heartwood
Forest Wood

Unknown

Unknown

Unknown

44

Unknown

Unknown

Heartwood 1

Unknown

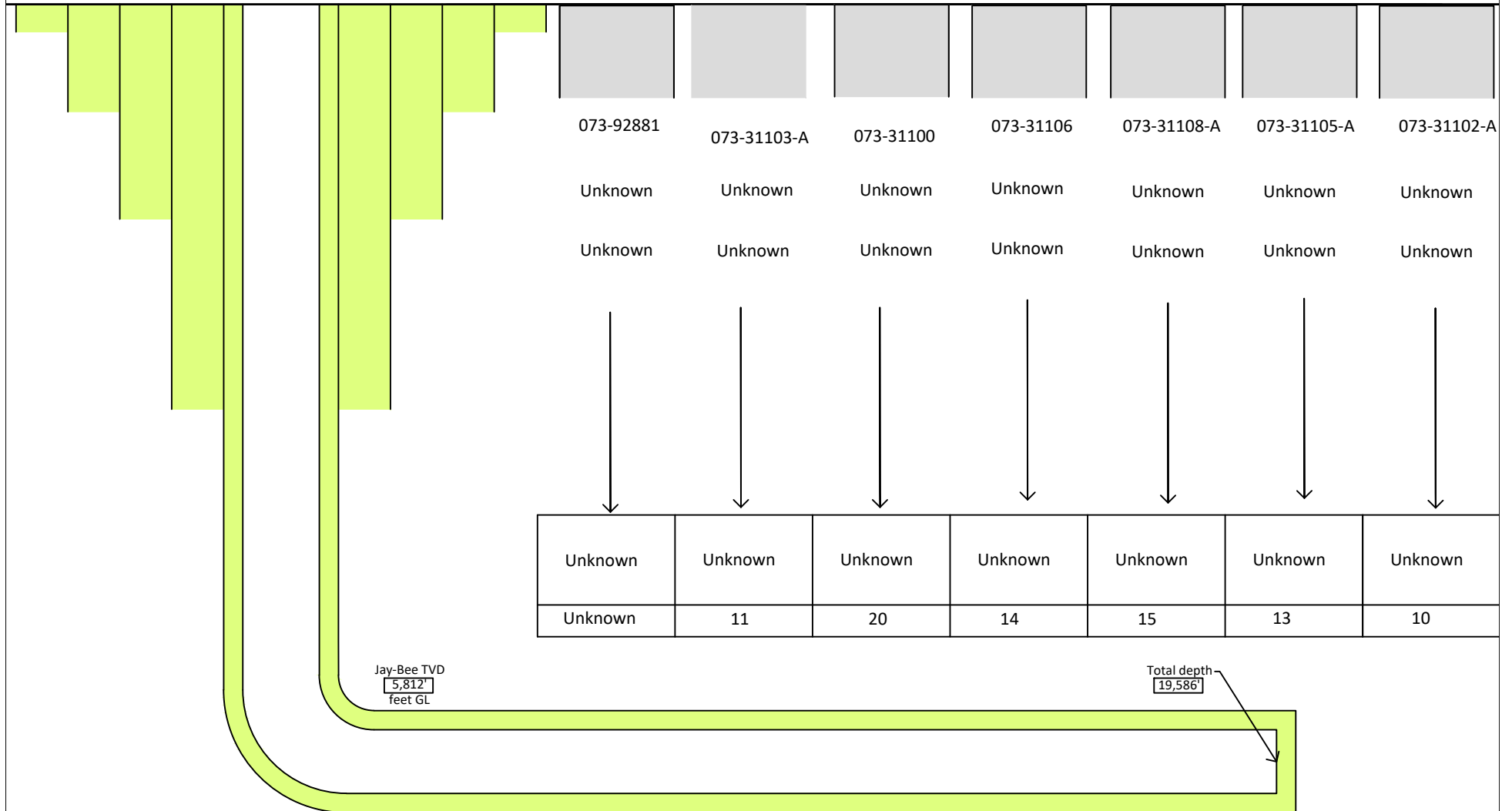
Jay-Bee TVD
5,812'
feet GL

Total depth
19,586'

Well Site Safety Plan Anti-Collision Schematic

Well Name: P5N4
GL Elevation: 869.0'

District: Union
County: Pleasants
State: West Virginia



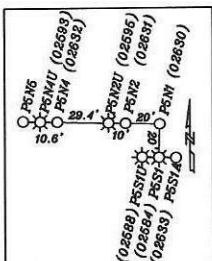
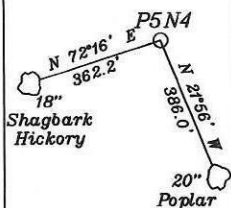
LATITUDE 39-25-00 N (TH)

Top Hole 9,488'

LATITUDE 39-27-30 N (BH)

BH 6,080'

References:

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Top Hole
Geo NAD 83- 39.415519 N, 81.075248 W
UTM NAD 83(Meters)-4362891.49 N, 493522.47 E
UTM NAD 83(Feet)-14313919.83 N, 1619164.96 E

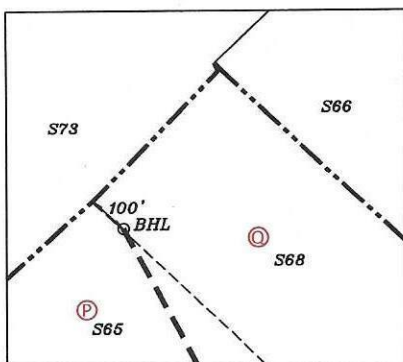
Landing Point
Geo NAD 83- 39.414966 N, 81.082899 W
UTM NAD 83(Meters)-4362830.70 N, 492863.75 E
UTM NAD 83(Feet)-14313720.37 N, 1617003.82 E

Bottom Hole
Geo NAD 83- 39.445215 N, 81.104865 W
UTM NAD 83(Meters)-4366189.73 N, 490976.71 E
UTM NAD 83(Feet)-14324740.82 N, 1610812.75 E

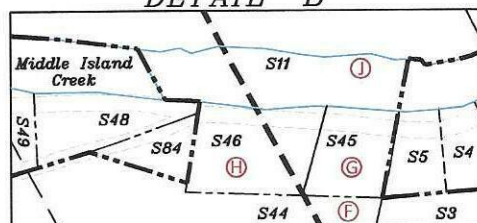
NUMBER	DIRECTION	DISTANCE
L1	N02°56'E	1,869.4'
L2	S73°50'E	2,969.8'
L3	S85°41'W	2,171.1'

7 1/2'
BH

DETAIL "A"



DETAIL "B"



—LEGEND—

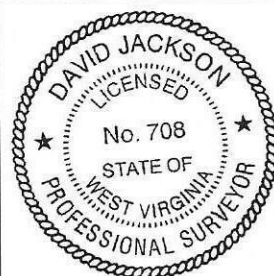
-----	Lease lines
-----	500' from well
-----	bore path
-----	Surface tracts
-----	within lease
-----	Adjoiner tracts

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

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 JacksonR.P.E. _____ P.S. 708

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

DATE June 05, 2025OPERATOR'S WELL NO. P5N4

API WELL NO.

47 — 073 — 02632WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL STATE PERMIT(IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW XLOCATION: ELEVATION 869.0' WATER SHED Sugar Creek of Outlet Middle Island Creek (HUC-10)DISTRICT Union COUNTY PleasantsQUADRANGLE Bens Run 7 1/2'SURFACE OWNER Jay-Bee Royalty, LLC ACREAGE 165.0 Ac.OIL & GAS ROYALTY OWNER Jay-Bee Royalty, LLC LEASE ACREAGE 165.0 Ac.LEASE NO. 06/27/2025

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

PLUG AND ABANDON CLEAN OUT AND REPLUG
TARGET FORMATION Marcellus ESTIMATED DEPTH TVD = 5,812'; TMD = 19,586'

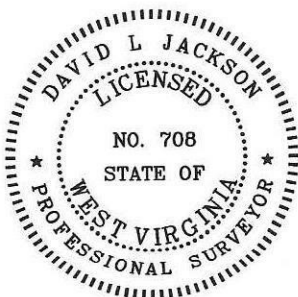
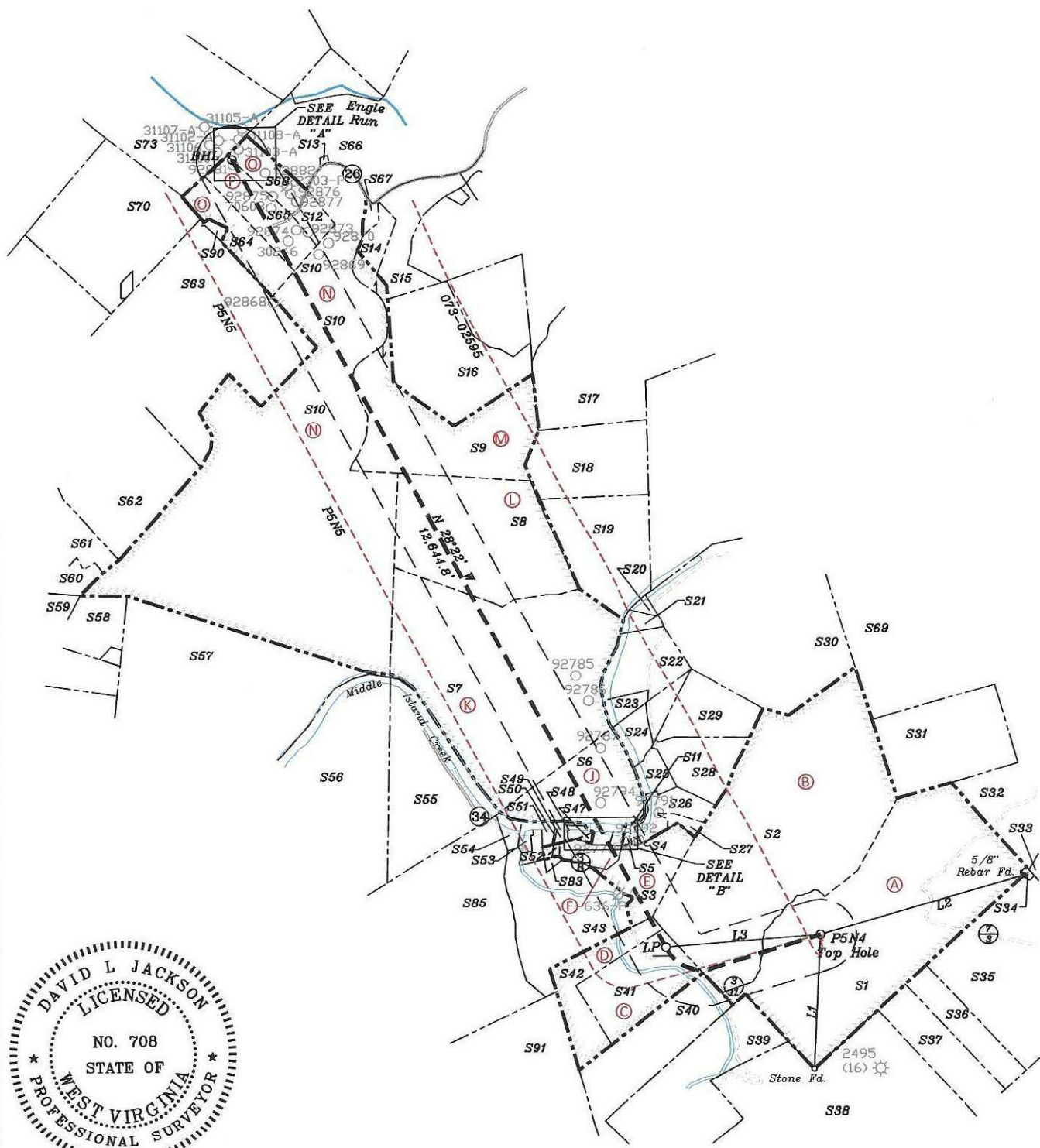
WELL OPERATOR Jay-Bee Oil & Gas, Inc. DESIGNATED AGENT Deborah Broda-MorganADDRESS 16 South Avenue W, Ste 118, Cranford NJ 07016 ADDRESS 429 Simonton Road, Ellenboro, WV 26346

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

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P.S.
708

David L Jackson



Jay Bee
Oil & Gas
DRILLING
into the future

API #:	47-073-02632
WELL #:	P5N4
DISTRICT:	Union
COUNTY:	Pleasants
STATE:	WV

WELL PLAT
06/27/2025
PAGE 2 OF 3
DATE: 06/05/2025

James
6-16-25

form wv

JACKSON SURVEYING
INC.

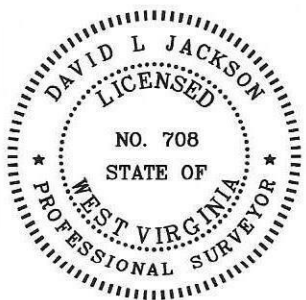
2413 East Pike Street
#112
Clarksburg, WV 26301
304-623-5851

- Notes:
- 1. All wells within 500' of the horizontal leg are shown on this plat based upon information taken from DEP mapping, well plats, & aerial photos.
 - 2. Ties to wells and corners are based on State Plane Grid North-WV North Zone NAD 83.
 - 3. Surface and Royalty owner information and boundaries shown hereon were plotted from deeds and/or Tax Parcel Maps and/or field locations.
 - 4. This plat does not represent a boundary survey of parcels shown hereon.
 - 5. 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.

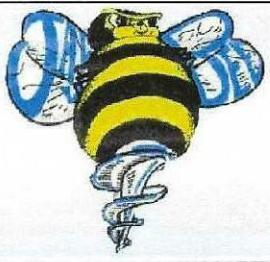
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Jay Bee
Oil & Gas

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into the future

Tags	Number	Tax Map -Parcel	Surface Owner	Acres
A	S1	7-11-29	Jay-Bee Royalty LLC	165
B	S2	7-11-27	Darin J Barber	165
C	S41	7-11-35	Jay Bee Royalty, LLC	30.893
D	S42	7-11-33	Edward W Williamson & Jeffrey L Williamson	14.25
E	S3	7-11-25.12	Kenneth G Holmes & Doris A	21.267
F	S44	7-11-25.3	Kenneth G Holmes & Doris A	5.621
G	S45	7-11-25.5	Dean Schultheis	0.75
H	S46	7-11-25.4	Benny D & C Darlene Wharton	1.5
I	S11	Middle Island Cree	State of West Virginia Dept. of Commerce Division of Nat Res	2.33
J	S6	7-11-25.7	Sandra K Lamm, Ronald S Holmes, Roger Q Holmes & Kenneth G Holmes	40.88
K	S7	7-11-1	BMB Enterprises, LLC & Jay-Bee Royalty LLC	157.5
L	S8	7-6-66	Jay-Bee Royalty LLC	85
M	S9	7-6-64	Lisa Stanley Trustee of R Dean Smith 2009 Trust FBO Lisa	69.887
N	S10	7-6-111	Spring Mountain Holding, LLC	321.62
O	S64	7-5-36	Carroll L Ash	15
P	S65	7-5-37	Ronald W Metz Life Est	20
Q	S63	7-5-56	Spring Mountain Holding LLC	117.412
	S73	7-5-3	Bens Run Land Company Limited Partnership	176.13
	S4	7-11-25.6	Lewis K & Virginia M Houser	0.581
	S5	7-11-25.13	Jon R & Sharon Y Bailey	0.624
	S12	7-6-109	Nathan Wade Bennett	5.011
	S13	7-6-100	C J Barnhart Heirs (Cemetery)	0.25
	S14	7-6-30.1	David Roger & Patty Sue McCartney	6
	S15	7-6-30	Charles R & Beth Ann Mankins	45
	S16	7-6-37	Louie A Stanley	60
	S17	7-6-65	Haessly Land & Timber LLC	47.5
	S18	7-6-67	Robert William Butler & Cathleen Louisa Peracchio	35.86
	S19	7-6-103	Robert William Butler & Cathleen Louisa Peracchio	38.93
	S20	7-11-4	Brian M Holmes	1
	S21	7-11-3.1	Brian M Holmes	1.75
	S22	7-11-3	Roger Q Holmes & Kenneth G Holmes	18.203
	S23	7-11-3.2	Edward B Holmes	3.447
	S24	7-11-2	Gary & Beverly Burian	6.1
	S25	7-11-25	Joshua Scott & Abigail Kathryn Holmes	5.033
	S26	7-11-25.11	Joshua S Holmes	9.131
	S27	7-11-25.14	Joshua S & Abigail K Holmes	2.268
	S28	7-11-25.10	Marvin E & Sandra K Lamm	18.287
	S29	7-11-25.9	Roger Q & Kimberly A Holmes	20.534
	S30	7-11-5	Roger Q & Kimberly A Holmes	111
	S31	7-11-28	Jay-Bee Royalty LLC	56.5
	S32	7-11-30	Jay Bee Oil & Gas, Inc	25.14
	S33	7-11-32	Norma Jean Farson, Larry William Horner, Linda Lou Fetty & Garry Lee Horner	231.824
	S34	7-11-45.1	Gardner Cemetery	.39
	S35	7-11-45	Matthew A & Dawina M Taylor	94.61
	S36	7-11-43	Matthew A & Dawina M Taylor	18.6
	S37	7-11-44	Matthew A & Dawina M Taylor	25.8
	S38	7-11-41	Melanie Jo Manuse Revocable Trust	123.27
	S39	7-11-40	Jay Bee Royalty, LLC	62.063
	S40	7-11-34	Max E & Linda L Hall & Christopher G Hall & Curtis M Hall	38.33
	S43	7-11-26	Patrick Dean Sole	49.1769
	S47	7-11-25.8	Benny D & C Darlene Wharton	0.75
	S48	7-11-24	Luke Alan Myers	0.21
	S49	7-11-23.1	Bobbi Jo & Warren Patrick Judge	0.524
	S50	7-11-23.2	Bobbi Jo & Warren Patrick Judge	0.084
	S51	7-11-23	Bobbi Jo & Warren Patrick Judge	0.93
	S52	7-11-22	Grant Hoskinson	3.63
	S53	7-11-22.1	West Virginia Department of Natural Resources	1.37
	S54	7-11-21	Michael Blaine Beagle	1
	S55	7-11-50	Michael William Hanlin	58.5
	S56	7-11-53	Haessly Land & Timber LLC	80
	S57	7-11-57	Ian & Robin Ann Weaver	274.06
	S58	7-10-7	Richard C & Rebecca D Beane	30
	S59	7-11-6	Richard C & Diane Beane	20
	S60	7-10-55	Richard C & Diane Beane	3.647
	S61	7-5-61	Joseph & Cynthia Ayers	35.981
	S62	7-5-62	Jay Bee Royalty, LLC	60.5
	S66	7-6-100.1	Tyrell W & Amanda L Childers	66.71
	S67	7-5-31	David Roger & Patty Sue McCartney	0.75
	S68	7-5-38	Timothy R & Pamela J Nichols	11.211
	S69	7-11-16	John A & Edith U Smith	189.21
	S70	7-5-34	Harold E Barnhart	72
	S81	7-6-1	James A & Lenora E Renner (Life)	100
	S83	11-25-1	Board of Education - Union District	0.57
	S84	1-11-25.8	Benny D & C Darlene Wharton	0.75
	S85	7-11-48	Michael Blaine Beagle	112.25
	S91	4-2-3	Max & Linda Hall	84

API #: 47-073-02632
WELL #: P5N4
DISTRICT: Union
COUNTY: Pleasants
STATE: WV

WELL PLAT 06/27/2025
PAGE 3 OF 3
DATE: 06/05/2025

INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE
Chapter 22, Article 6A, Section 5(a)(5)
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:

Lease Name or Number	Grantor, Lessor, etc.	Grantee, Lessee, etc.	Royalty	Book/Page
-------------------------	-----------------------	-----------------------	---------	-----------

PLEASE SEE ATTACHED EXHIBIT TO
WW-6A1

RECEIVED
Office of Oil and Gas
JUN 19 2025
WV Department of
Environmental Protection

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

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: Jay-Bee Oil & Gas, Inc.

By: Emily Potesta

Its: Regulatory Agent

JUN 19 2025

WV Department of
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Jay-Bee Oil & Gas, Inc. - P5N-4 Permit - WW-6A1 Exhibit

<u>Tracts</u>	<u>JB Tract #</u>	<u>District, Tax Map, Parcel</u>	<u>Name</u>	<u>Lessee, Grantee, etc.</u>	<u>Royalty %</u>	<u>Deed Book/Page</u>	<u>Plat Acres</u>	<u>Leased Acres</u>
/ A	P7207	07-11-29	Jay-Bee Royalty, LLC		≥ 12.5%	312/470 312/199 312/465 312/481 316/347 318/674	165	165
/ B	P7206	07-11-27	Assignment from Antero to BB Land, LLC	BB Land, LLC	≥ 12.5%	318/620	165	165
/ B	P7206	07-11-27	Carl Edward Evans, Jr.	BB Land, LLC	≥ 12.5%	301/242	165	165
/ B	P7206	07-11-27	Jay-Bee Royalty, LLC	BB Land, LLC	≥ 12.5%	312/13 312/5 312/1 311/695 312/21 312/17 312/25 312/33 312/29 312/9	165	165
/ B	P7206	07-11-27	Leslie Mae Bunner	Antero	≥ 12.5%	301/242	165	165
/ B	P7206	07-11-27	Nancy Alberta Tabler	BB Land, LLC	≥ 12.5%	301/242	165	165
/ C	P7265	07-11-35	Jay-Bee Royalty, LLC	BB Land, LLC	≥ 12.5%	315/434 346/286 344/511 331/237	30.893	30.893
/ D	P7266	07-11-33	Edward W. Williamson	BB Land, LLC	≥ 12.5%	311/321	14.25	14.25
D	P7266	07-11-33	Jeffrey L. Williamson	BB Land, LLC	≥ 12.5%	311/318	14.25	14.25
/ E	P7267L	07-11-25.12	Jeffrey Dale Sole	BB Land, LLC	≥ 12.5%	317/13	21.267	21.267
E	P7267L	07-11-25.12	Joyce Kay Mixer Caputo	BB Land, LLC	≥ 12.5%	317/25	21.267	21.267
E	P7267L	07-11-25.12	Kenneth G. & Doris A. Holmes	BB Land, LLC	≥ 12.5%	317/21	21.267	21.267
E	P7267L	07-11-25.12	Patrick Dean Sole	BB Land, LLC	≥ 12.5%	317/13	21.267	21.267
E	P7267L	07-11-25.12	Stuart A. Hamilton	BB Land, LLC	≥ 12.5%	317/25	21.267	21.267
/ F	P7267C	07-11-25.3	Jeffrey Dale Sole	BB Land, LLC	≥ 12.5%	317/13	5.621	5.621
F	P7267C	07-11-25.3	Joyce Kay Mixer Caputo	BB Land, LLC	≥ 12.5%	317/25	5.621	5.621
F	P7267C	07-11-25.3	Kenneth G. & Doris A. Holmes	BB Land, LLC	≥ 12.5%	317/21	5.621	5.621
F	P7267C	07-11-25.3	Patrick Dean Sole	BB Land, LLC	≥ 12.5%	317/13	5.621	5.621

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Environmental Protection

F	P7267C	07-11-25.3	Stuart A. Hamilton	BB Land, LLC	≥ 12.5%	317/25	5.621	5.621
✓G	P7267E	07-11-25.5	Deane & Lee A. Schultheis	BB Land, LLC	≥ 12.5%	320/8	0.75	0.75
G	P7267E	07-11-25.5	Jeffrey Dale Sole	BB Land, LLC	≥ 12.5%	317/13	0.75	0.75
G	P7267E	07-11-25.5	Joyce Kay Mixer Caputo	BB Land, LLC	≥ 12.5%	317/25	0.75	0.75
G	P7267E	07-11-25.5	Kenneth G. & Doris A. Holmes	BB Land, LLC	≥ 12.5%	317/21	0.75	0.75
G	P7267E	07-11-25.5	Patrick Dean Sole	BB Land, LLC	≥ 12.5%	317/13	0.75	0.75
G	P7267E	07-11-25.5	Roger Q. Holmes	BB Land, LLC	≥ 12.5%	316/644	0.75	0.75
G	P7267E	07-11-25.5	Ronald S. Holmes	BB Land, LLC	≥ 12.5%	317/17	0.75	0.75
G	P7267E	07-11-25.5	Sandra K. Lamm	BB Land, LLC	≥ 12.5%	317/30	0.75	0.75
G	P7267E	07-11-25.5	Stuart A. Hamilton	BB Land, LLC	≥ 12.5%	317/25	0.75	0.75
✓H	P7267D	07-11-25.4	Benny D. & Darlene Wharton	BB Land, LLC	≥ 12.5%	318/103	1.5	1.5
H	P7267D	07-11-25.4	Jeffrey Dale Sole	BB Land, LLC	≥ 12.5%	317/13	1.5	1.5
H	P7267D	07-11-25.4	Joyce Kay Mixer Caputo	BB Land, LLC	≥ 12.5%	317/25	1.5	1.5
H	P7267D	07-11-25.4	Kenneth G. & Doris A. Holmes	BB Land, LLC	≥ 12.5%	317/21	1.5	1.5
H	P7267D	07-11-25.4	Patrick Dean Sole	BB Land, LLC	≥ 12.5%	317/13	1.5	1.5
H	P7267D	07-11-25.4	Roger Q. Holmes	BB Land, LLC	≥ 12.5%	316/644	1.5	1.5
H	P7267D	07-11-25.4	Ronald S. Holmes	BB Land, LLC	≥ 12.5%	317/17	1.5	1.5
H	P7267D	07-11-25.4	Sandra K. Lamm	BB Land, LLC	≥ 12.5%	317/30	1.5	1.5
H	P7267D	07-11-25.4	Stuart A. Hamilton	BB Land, LLC	≥ 12.5%	317/25	1.5	1.5
✓I	DNR 5	Middle Island Creek	West Virginia Division of Natural Resources	BB Land, LLC	≥ 12.5%	329/653	Middle Island Creek	Middle Island Creek
✓J	P7267G	07-11-25.7	Jeffrey Dale Sole	BB Land, LLC	≥ 12.5%	317/13	40.88	40.88
J	P7267G	07-11-25.7	Joyce Kay Mixer Caputo	BB Land, LLC	≥ 12.5%	317/25	40.88	40.88
J	P7267G	07-11-25.7	Kenneth G. & Doris A. Holmes	BB Land, LLC	≥ 12.5%	317/21	40.88	40.88
J	P7267G	07-11-25.7	Patrick Dean Sole	BB Land, LLC	≥ 12.5%	317/13	40.88	40.88
J	P7267G	07-11-25.7	Roger Q. Holmes	BB Land, LLC	≥ 12.5%	316/644	40.88	40.88
J	P7267G	07-11-25.7	Ronald S. Holmes	BB Land, LLC	≥ 12.5%	317/17	40.88	40.88
J	P7267G	07-11-25.7	Sandra K. Lamm	BB Land, LLC	≥ 12.5%	317/30	40.88	40.88
J	P7267G	07-11-25.7	Stuart A. Hamilton	BB Land, LLC	≥ 12.5%	317/25	40.88	40.88
✓K	P7041	07-11-1	BMB Enterprises, LLC	BB Land, LLC	≥ 12.5%	293/620	157.5	110.25
K	P7041	07-11-1	Jay-Bee Royalty, LLC	BB Land, LLC	≥ 12.5%	293/619	157.5	110.25
✓L	P7039	07-6-66	BB Land LLC	BB Land, LLC	≥ 12.5%	330/180	85	85
L	P7039	07-6-66	Ridgetop Captial IV, LP	BB Land, LLC	≥ 12.5%	294/257	85	85
✓M	P7122	07-6-64	Assignment from Blackrock Enterprises, LLC to BB Land, LLC	BB Land, LLC	≥ 12.5%	295/297	69.887	45.75
M	P7122	07-6-64	BMB Enterprises, LLC	BB Land, LLC	≥ 12.5%	293/620	69.887	45.75

M	P7122	07-6-64	Erma K Pethtel	Blackrock Enterprises, LLC	≥ 12.5%	300/54	69.887	45.75
M	P7122	07-6-64	Jay-Bee Royalty, LLC	BB Land, LLC	≥ 12.5%	343/547	69.887	45.75
✓ N	P7098	07-6-111	Assignment from Blackrock Enterprises, LLC to BB Land, LLC	BB Land, LLC	≥ 12.5%	295/297	321.62	624
N	P7098	07-6-111	BMB Enterprises, LLC	BB Land, LLC	≥ 12.5%	293/620	321.62	624
N	P7098	07-6-111	Erma K Pethtel	Blackrock Enterprises, LLC	≥ 12.5%	300/54	321.62	624
N	P7098	07-6-111	Jay-Bee Royalty, LLC	BB Land, LLC	≥ 12.5%	343/547	321.62	624
✓ O	P7227A	07-5-36	Donald C. Ash	Jay-Bee Royalty, LLC	≥ 12.5%	369/437	15	15
O	P7227A	07-5-36	Patricia C. Ash	Jay-Bee Royalty, LLC	≥ 12.5%	369/556	15	15
O	P7227A	07-5-36	Ronald W. Ash	Jay-Bee Royalty, LLC	≥ 12.5%	371/85	15	15
O	P7227A	07-5-36	Susan E. Garnett	Jay-Bee Royalty, LLC	≥ 12.5%	369/393	15	15
✓ P	P7227	07-5-37	Donald C. Ash	Jay-Bee Royalty, LLC	≥ 12.5%	369/437	20	20
P	P7227	07-5-37	Patricia C. Ash	Jay-Bee Royalty, LLC	≥ 12.5%	369/556	20	20
P	P7227	07-5-37	Ronald W. Ash	Jay-Bee Royalty, LLC	≥ 12.5%	371/85	20	20
P	P7227	07-5-37	Susan E. Garnett	Jay-Bee Royalty, LLC	≥ 12.5%	369/393	20	20
✓ Q	P7123A&B	07-5-56	James A. & Lenora E. Renner	Jay-Bee Royalty, LLC	≥ 12.5%	375/421	117.412	117.412

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Jay-Bee Oil & Gas, Inc.
429 Simonton Rd.
P.O. Box 129
Ellenboro, WV 26346

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Office of Oil and Gas

JUN 19 2025

WV Department of
Environmental Protection

June 16, 2025

Permitting Office
Office of Oil and Gas
WV Department of Environmental Protection
601 57th St. SE
Charleston, WV 25304

Re: P5N-4 Well Permit 47-073-02632 Modification

To Whom It May Concern:

Enclosed is Jay-Bee Oil & Gas, Inc.'s P5N-4 Well Work Permit Modification. Should you have any further questions, please feel free to contact me either by email at epotesta@jaybeeoil.com, or by phone at 304-203-0665. I appreciate your time and attention to this matter.

Sincerely,

Emily Potesta
Regulatory Agent

OPERATOR: Jay-Bee Oil & Gas, Inc.PAD NAME: P5 WELL: P5N-4RECEIVED
Office of Oil and GasPAD BUILT: X YES NO DATE REVIEWED: INT.

JUN 19 2025

WV Department of
Environmental ProtectionREVIEWED BY (APPLICANT): Emily PotestaCONTACT PHONE: 304-203-0665 EMAIL: epotesta@jaybeeoil.comAPPLICANT SIGNATURE: Emily Potesta**CHECKLIST FOR FILING A PERMIT
HORIZONTAL 6A WELL**

Please include these required elements in the Horizontal Well 6A applications, in order listed below.
Do not use staples.

First Well	Subsequent Well
\$10,150.00 ☐	\$5,150.00 ☐

X FeesX Checklist / Cover letterX WW-6B Notice of ApplicationN/A Cement AdditivesX Well Bore SchematicN/A WW-9 Fluids/Cuttings Disposal and Reclamation PlanX Site Safety PlanX Water Management PlanX Topographic Map w/water purveyors, showing access roadX Mylar Plat (Signed and sealed) (Surface Owner matches WW-6A)X WW-6A1 Lease InformationN/A Road Crossing LetterN/A WW-PN Application Notice by PublicationN/A Public Notice (dated copy of advertisement or affidavit of publication)**MODIFICATION APPLICATION****\$2,500.00**JN
6/16/2025 Field Approved

CK# 72713

AMT \$2,500.00

 Field Approved Field Approved DWWM Approval