

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, August 21, 2023 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 RPT8-6

47-095-02852-00-00

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,

Operator's Well Number: RPT8-6

Farm Name: Jack and Jeffrey Hair

U.S. WELL NUMBER: 47-095-02852-00-00

Horizontal 6A New Drill

Date Modification Issued: 08/21/2023

Promoting a healthy environment.

| API NO. 47-095 _ 0285 | 52 |
|-----------------------|-----------|
| OPERATOR WELL N | O. RPT8-6 |
| Well Pad Name: RP | T8 |

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

| 1) Well Operato | Jav-Be | e Oil & Gas, | Inc. | 24610 | Tyler | McElroy | Shirley 7 1/2' |
|----------------------------------|------------------------------|---|------------------------|---------------------|---------------|------------------|-------------------|
| i) wen Operau |)ı. <u> </u> | with the second | | Operator ID | County | District | Quadrangle |
| 2) Operator's W | Vell Number | :: RPT8-6 | | Well Pad | Name: RP | Т8 | |
| 3) Farm Name/ | Surface Own | ner: Jack & | Jeffrey H | air Public Roa | d Access: B | ig Run Rd. | |
| 4) Elevation, cu | irrent groun | d: 1245.5 ' | Ele | evation, proposed | post-constru | etion: 1245. | 5' |
| 5) Well Type | (a) Gas | X | Oil | Unde | erground Stor | rage | |
| , , , | Other | | | | | | |
| | (b)If Gas | Shallow | X | Deep | | | |
| | | Horizontal | X | | | | |
| 6) Existing Pad | | | | | _ | | |
| | | | | ipated Thickness a | and Expected | Pressure(s): | |
| Marcellus Ta | rget Depth 6 | ,935', Total De | epth 17,28 | 33' | | | |
| 8) Proposed To | tal Vertical | Depth: 6,93 | 5' | | | | |
| 9) Formation a | | | Marcellus | • | | | |
| 10) Proposed T | Total Measur | red Depth: | 17,283' | | | | |
| 11) Proposed H | Horizontal L | eg Length: 2 | 3,652.8' | 8 | | | |
| 12) Approxima | ate Fresh Wa | ater Strata De | pths: | 215' | | | |
| 13) Method to | | | | Well Record 47-0 | 95-02141 | RECEIVED | Cas |
| 14) Approxima | | | | | 0 | ffice of Oil and | |
| 15) Approxima | | | | | | AUG 0 2 20 | 23 |
| | | | | ine, karst, other): | N/A | WV Departmer | nt of otection |
| 17) Does Prop directly overly | osed well lo ing or adjac | cation contair ent to an activ | n coal sea ve mine? | ms Yes | | No X | |
| (a) If Yes, pr | ovide Mine | Info: Name | • | | , | | |
| ,1 | | Depth | | | | | |
| | | Seam | | | | | |
| | | Owne | | | | | |

| WW-6B | |
|---------|--|
| (04/15) | |

API NO. 47- 095 _ 02852

OPERATOR WELL NO. RPT8-6
Well Pad Name: RPT8

18)

CASING AND TUBING PROGRAM

| TYPE | Size (in) | New or Used | <u>Grade</u> | Weight per ft. (lb/ft) | FOOTAGE: For Drilling (ft) | INTERVALS: Left in Well (ft) | CEMENT: Fill-up (Cu. Ft.)/CTS |
|----------------|--------------|-------------------|--------------|------------------------|-------------------------------|------------------------------------|-------------------------------------|
| Conductor | 18 5/8" | New | J-55 | 87.5 lb./ft. | 30' | 30' | 45 CTS |
| Surface | 13 3/8" | New | H-40 | 48 lb./ft. | 300' | 300' | 208 CTS |
| Intermediate 1 | 8 5/8" | New | J-55 | 24 lb./ft. | 1,800' | 1,800' | 524.13 Cu ft/CTS |
| Intermediate 2 | | | | | | | |
| Production | 5 1/2" | New | P-110 | 20 lb./ft. | 17,283' | 17,283' | 2,990 Cu ft/CTS |
| Tubing | N/A | | | | | | **** 300' from surface |
| Liners | N/A | | | | | | |

| ТҮРЕ | Size (in) | Wellbore Diameter (in) | Wall Thickness (in) | Burst Pressure (psi) | Anticipated Max. Internal Pressure (psi) | Cement Type | <u>Cement</u> <u>Yield</u> (cu. ft./k) |
|----------------|-----------|---------------------------|---------------------|----------------------|--|----------------|--|
| Conductor | 18 5/8" | 26" | 0.435 | 2,250 | 50 | Class A/L | 1.19/1.15 CF per sack |
| Surface | 13 3/8" | 17 1/2" | 0.330 | 1,730 | 1000 | Class A/L | 1.19/1.15 CF per sack |
| Intermediate 1 | 8 5/8" | 11" | 0.264 | 2,950 | 1,500 | Class A/L | 1.19/1.14 CF per sack |
| Intermediate 2 | | | | | | | |
| Production | 5 1/2" | 7 7/8" | 0.304 | 12,640 | 7,500 | Class A/L | 1.19/1.27 CF per sack |
| Tubing | N/A | | | | | | |
| Liners | N/A | | | | -WED of | 605 | |

PACKERS

Office of Oil and Oes AUG 0 2 2023

AUG 0 2 2023

AND Departmental Protection
Environmental

| Kind: | N/A | EWM | DUI. |
|-------------|-----|-----|------|
| Sizes: | N/A | | |
| Depths Set: | N/A | | |

OPERATOR WELL NO. RPT8-6 Well Pad Name: RPT8

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

Drill and Stimulate a new Horizontal Well. Using a top hole rig, we will drill top hole to set conductor and surface casing, move in bottom hole rig drill on air to set intermediate casing, drill on air to top of curve (KOP). Load hole with OBM 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 and sand per frac design.

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

Approx 200' per state approx 8,500 bbls of water, 150,000-400,000 lbs of sand, friction reducer, 1# per gallon, scale inhibitor and bacteria prevention1/4# per gallon 2,000 gallons 15% vol acid. 77 bpm @ 6,500# pressure.

21) Total Area to be disturbed, including roads, stockpile area, pits, etc., (acres): 27.64

22) Area to be disturbed for well pad only, less access road (acres): 8.69

23) Describe centralizer placement for each casing string:

Vertical - Every 500' Bow Centralizer, and 50' from top of ground. Horizontal - Every 84' Spiral Centralizer.

Curve - Every 84' Spiral Centralizer.

RECEIVE ANR 51 5053 Eurionmental protection

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 (8-5/8") - 15.6 PPG - Class A Cement, 1.5% Calcium Chloride, Foam Preventer (FP-29L)
o Production string (5-1/2") - 14.5 PPG - 50% Class A Cement, 50% Fly Ash, Bentontiet, Fluid Loss (FL-66), Foam Preventer (FP-24), Foam Preventer (FP-29L), Retarder (R-3), Sugar (Displato Surface String (13-3/8") - 15.6 PPG - Class L Cement 1.75% Calcium Chloride Call String (13-3/8") - 15.6 PPG - Class L Cement 1.75% Calcium Chloride Call String (13-3/8") - 15.6 PPG - Class L Cement 1.75% Calcium Chloride Call String (13-3/8") - 15.6 PPG - Class L Cement 1.75% Calcium Chloride Call String (13-3/8") - 15.6 PPG - Class L Cement 1.75% Calcium Chloride Call String (13-3/8") - 15.6 PPG - Class L Cement 1.75% Calcium Chloride Call String (13-3/8") - 15.6 PPG - Class L Cement 1.75% Calcium Chloride Call String (13-3/8") - 15.6 PPG - Class L Cement 1.75% Calcium Chloride Call String (13-3/8") - 15.6 PPG - Class L Cement 1.75% Calcium Chloride Call String (13-3/8") - 15.6 PPG - Class L Cement 1.75% Calcium Chloride Call String (13-3/8") - 15.6 PPG - Class L Cement 1.75% Calcium Chloride Call String (13-3/8") - 15.6 PPG - Class L Cement 1.75% Calcium Chloride Call String (13-3/8") - 15.6 PPG - Class L Cement 1.75% Calcium Chloride Call String (13-3/8") - 15.6 PPG - Class L Cement 1.75% Calcium Chloride Call String (13-3/8") - 15.6 PPG - Class L Cement 1.75% Calcium Chloride Call String (13-3/8") - 15.6 PPG - Class L Cement 1.75% Calcium Chloride Call String (13-3/8") - 15.6 PPG - Class L Cement 1.75% Calcium Chloride Call String (13-3/8") - 15.6 PPG - Class L Cement 1.75% Calcium Chloride Call String (13-3/8") - 15.6 PPG - Class L Cement 1.75% Calcium Chloride Call String (13-3/8") - 15.6 PPG - Class L Cement 1.75% Calcium Chloride Call String (13-3/8") - 15.6 PPG - Class L Cement 1.75% Calcium Chloride Call String (13-3/8") - 15.6 PPG - Class L Cement 1.75% Calcium Chloride Call String (13-3/8") - 15.6

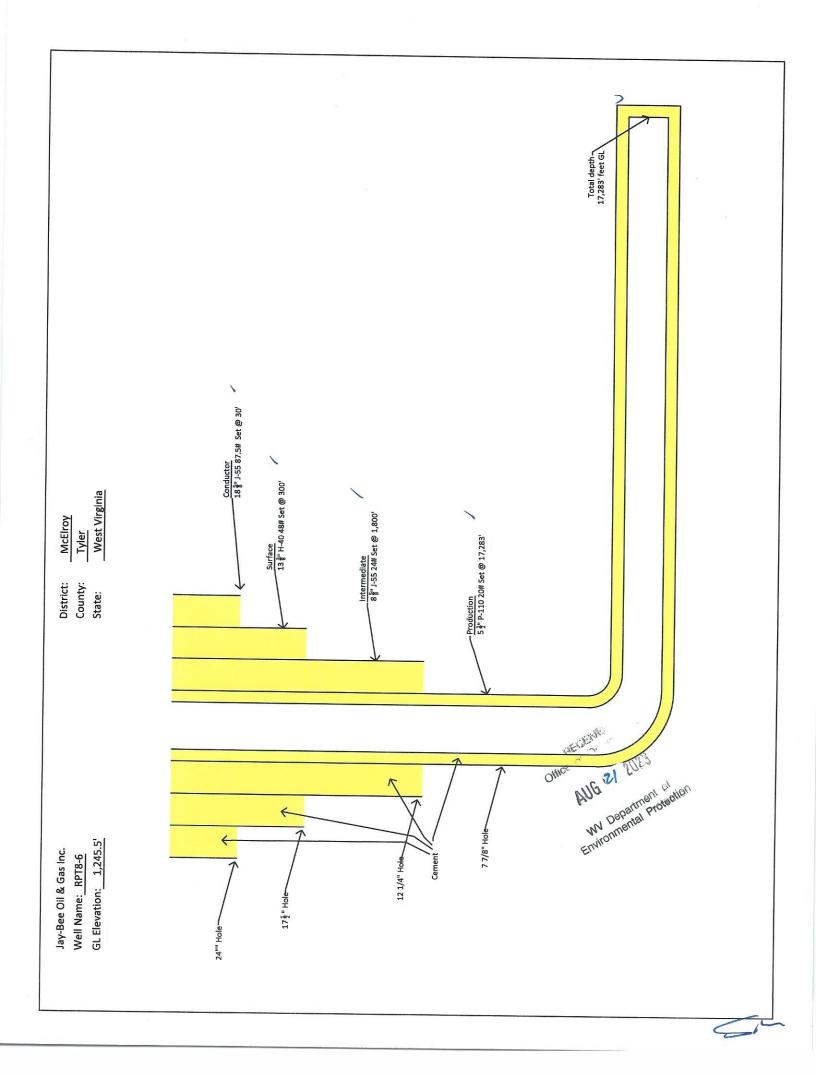
String (13-3/8") - 15.6 PPG - Class L Cement, 1.75% Calcium Chloride, Cello-flake (if required) iate String (8-5/8") - 15.6 PPG - Class L Cement, 0.75% Calcium Chloride, Foam Preventer (FP-29L) in String (6-1/2") - 14.5 PPG - 80% Class L, 20% Fly Ash, Bentonite, Fluid Loss (FL-66) Foam Preventer (FP-29L), F

25) Proposed borehole conditioning procedures:

Air Hole: 17.5" hole for the 13 3/8" fresh water case-Circulate until clean with air. If soaping, slug then dry. Air Hole: 11" hole for the 8 5/8 intermediate water case-Circulate until clean with air. If soaping, slug then dry.

7 7/8" hole for the 5 1/2 production case-Circulate with mud and sweeps for two times bottoms up. If needed, weight up mud until no cuttings retrieved, then circulate with mud and sweeps for two times bottoms up.

*Note: Attach additional sheets as needed.



DEEP WELL ADDITIONAL REQUIREMENTS

Below is a list of anticipated freshwater, saltwater, oil and gas, hydrogen sulfide, thief zones, high pressure and volume zones and their expected depths

Possible H2S Zones:

| - | Freshwater - 204' (approx.) | . | Onondaga – 6,925' (approx.) |
|---|------------------------------|----------------|---------------------------------|
| - | Big Injun -1,800' (approx.) | · - | Huntersville – 7,350' (approx.) |
| - | Gordon – 2,925' (approx.) | 2= | Oriskany - 7,800' (approx.) |
| - | Benson - 5,025' (approx.) | - | Helderburg - 7,925' (approx.) |
| - | Marcellus - 6,750' (approx.) | :- | Newburg - 9,050' (approx.) |
| | | | Modina 10.050' () |

Medina – 10,050' (approx.) Point Pleasant – 10,196' (approx)

CASING AND TUBING PROGRAM

| TYPE | Size (in) | New or Used | <u>Grade</u> | Weight per ft. (lb/ft) | FOOTAGE: For Drilling (ft) | INTERVALS: Left in Well (ft) | CEMENT: Fill-up (Cu. Ft.)/CTS |
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| Surface | 13 3/8" | NEW | H-40 | 48 lb/ft | 300' | 300' | 208 cu/ft/CTS |
| Intermediate 1 | 8 5/8" | NEW | J-55 | 24 lb/ ft | 1,800' | 1,800' | 524.13 cu/ft/CTS |
| Intermediate 2 | | | | | | | |
| Production | 5 1/2" | NEW | P-110 | 20 lb/ft | 17,283' | 17,283' | 2,990 cu/ft/CTS |
| Tubing | N/A | | | | | | (300 ft from surface) |
| 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) |
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| Conductor | 18 5/8" | 26" | 0.435 | 2,250 | 50 | Class A/L | 1.19/1.15 CF per sack |
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| Intermediate 1 | 8 5/8" | 11" | 0.264 | 2,950 | 1,500 | Class A/L | 1.19/1.14 CF per sack |
| Intermediate 2 | | | | | · | | |
| Production | 5 1/2" | 7 7/8" | 0.304 | 12,640 | 7,500 | Class A/L | 1.19/1.27 CF per sack |
| Tubing | N/A | | | | 36 | i maga | |
| Liners | N/A | | | | (TEGO) | -013 | |

Deep Well Flaring Operations Standards

(Operations and Process Completed by Jay-Bee Oil & Gas, Inc.) Department of Protection e using flaring for flow-back of the well. However, in the daily be used in situation. We do not anticipate using flaring for flow-back of the well. However, in the drilling process flaring may be used in situations required for safely drilling the well.

1. Purpose

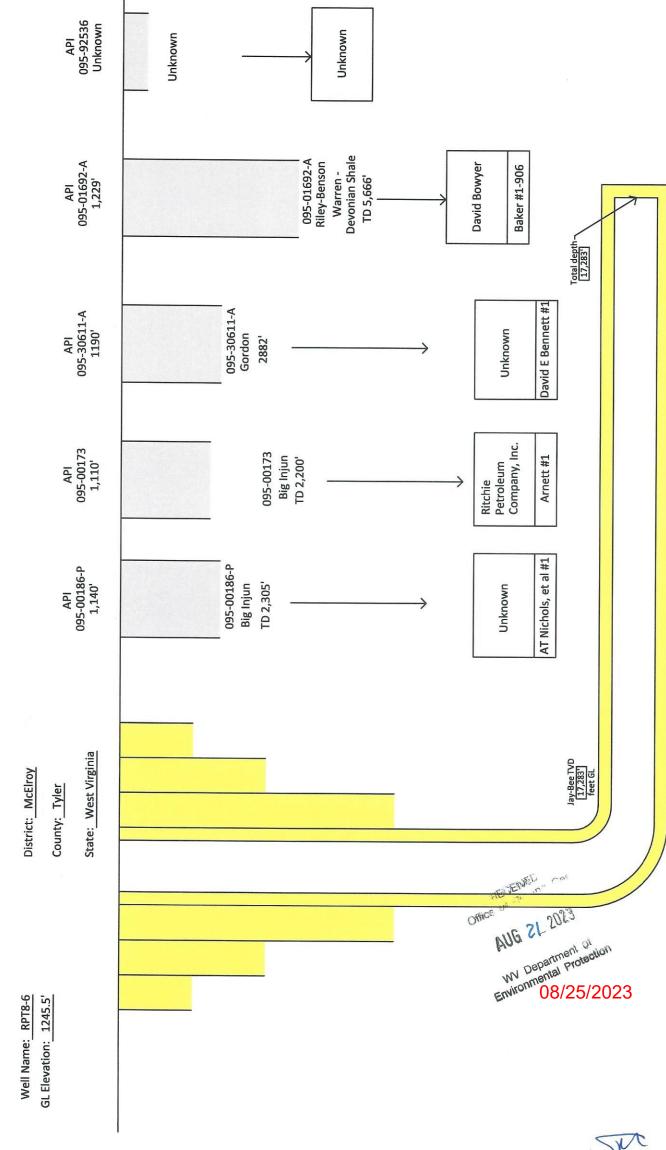
This procedure shall apply to the commissioning of Surface Well Testing equipment

08/25/2023

Well Site Safety Plan Anti-Collision Schematic RPT8-6 API 47-095-01692-API 47-095-30611-API 47-095-00186 Office op Hole WV Department of Environmental Protection 08/25/2023

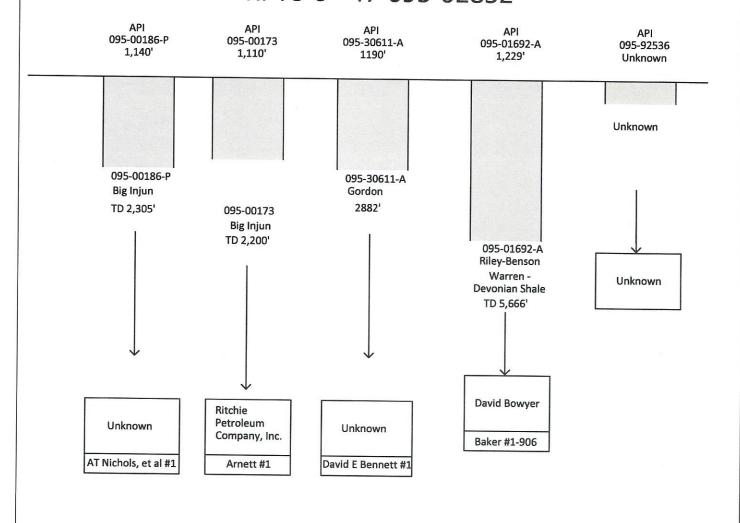
Scale: 1"= 1,000' 2,000'

Well Site Safety Plan Anti-Collision Schematic

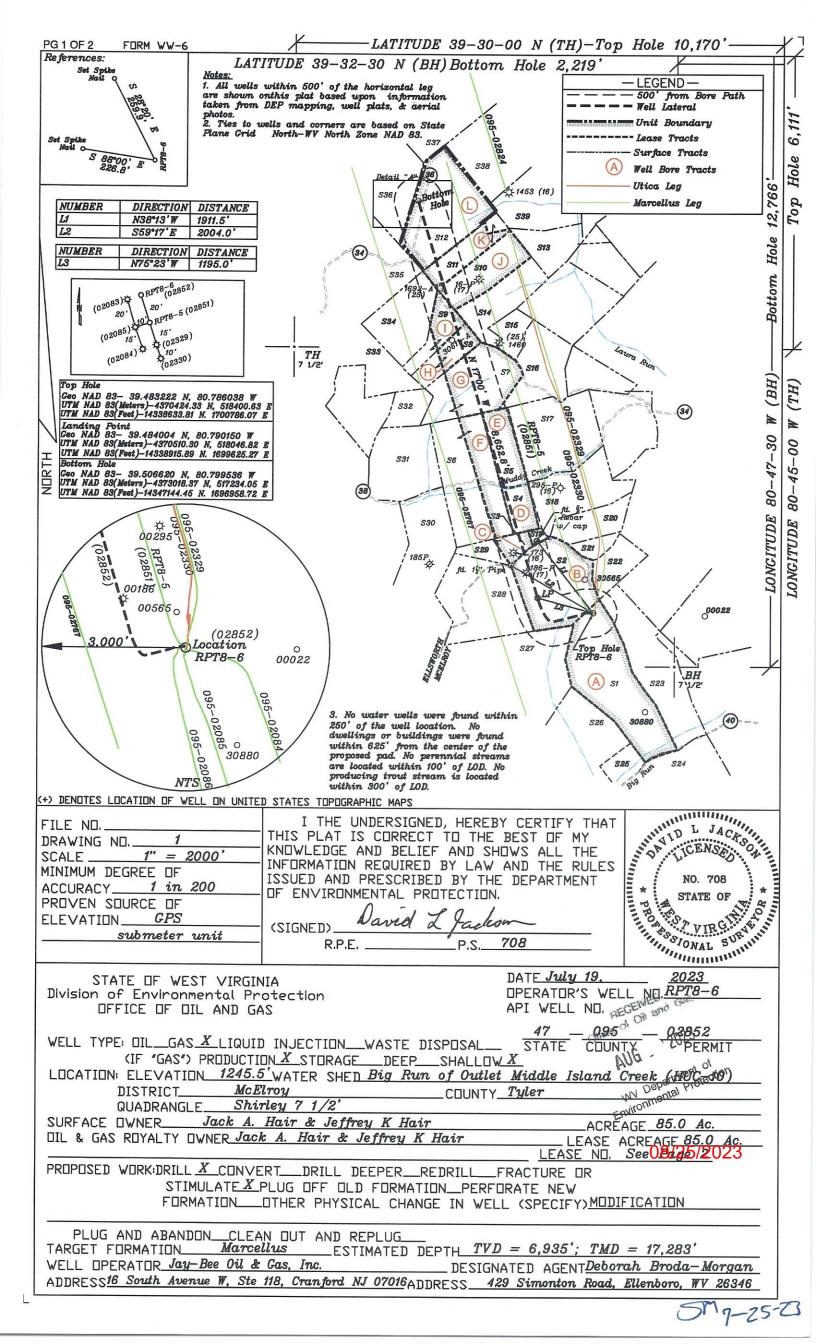




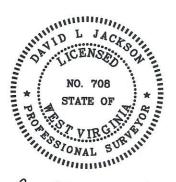
Area of Review RPT8-6 - 47-095-02852





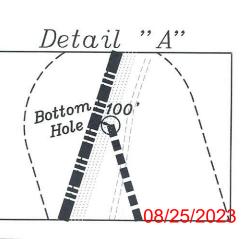


| | | | Parcels within Unit Boundary | |
|------|--------|------------------------|--|--------|
| Tags | Number | Tax Map -Parcel | Surface Owner | Acres |
| A | S1 | 05-02-17 | JACK A HAIR & JEFFREY K HAIR | 85 |
| В | 52 | 05-02-02 | JACK ALTON HAIR & JEFFREY HAIR | 53.75 |
| C | S3 | 02-23-04 | JACK A HAIR & JEFFREY K HAIR | 9.0 |
| D | S4 | 02-23-27 | LOUISA WEEKLEY, ESTATE | 7.0 |
| E | S4 | 02-23-01 | MARGARET ADAMS | 20.0 |
| F | 56 | 02-23-02 | DALE H & BETTY PARR | 70.0 |
| G | S7 | 02-17-56 | J A WEEKLEY HEIRS, MONFORD NICHOLS & BETTY CUNNINGHAM | 49.81 |
| Н | 58 | 02-16-34 | J A WEEKLEY HEIRS, MONFORD NICHOLS & BETTY CUNNINGHAM | 15.0 |
| 1 | S9 | 02-16-33 | JAMES A. WEEKLEY HRS | 16.5 |
| J | S10 | 02-17-57.2 | RICHARD D & ERIKA L WILLIAMS | 29.65 |
| K | S11 | 02-17-57 | RICHARD D & ERIKA L WILLIAMS | 29.47 |
| L | S12 | 02-16-31 | CHRISTOPHER INVESMENTS, INC | 60.0 |
| | | | Adjoining Parcels Ownership Table | 00.0 |
| | Number | Tax Map -Parcel | Surface Owner | Acres |
| | S13 | 02-17-34 | SAMUEL C & SHERRI L HAMMETT & ROBERT E HAMMETT | 20.45 |
| | 514 | 02-17-57.3 | RICHARD D & ERIKA L WILLIAMS | 31.22 |
| | \$15 | 02-17-57 | RICHARD D & ERIKA L WILLIAMS | 12.51 |
| | S16 | 02-17-55 | WANDA J PARR | 34 |
| | S17 | 02-23-08 | DALE H & BETTY PARR | 62 |
| | S18 | 02-23-07 | DALE H & BETTY PARR | 46.5 |
| | S19 | 02-23-05 | JACK A HAIR & JEFFREY K HAIR | 3 |
| | S20 | 02-23-06 | DALE H & BETTY PARR | 18.62 |
| | 521 | 02-23-6.1 | DALE H & BETTY PARR | 8.01 |
| | S22 | 05-02-03 | MICHAEL SHERWOOD | 14.5 |
| | 523 | 05-02-18 | MICHAEL SHERWOOD | 62.5 |
| | 524 | 05-02-16 | DUANE G NICHOLS | 76.82 |
| | \$25 | 05-02-19 | DUANE G NICHOLS, PHILLIP TODD NICHOLS & MORSE- BRANDT FAMILY TRUST | 12.5 |
| | S26 | 05-02-29.1 | MICHAEL D MORSE TRUSTEE MORSE-BRANDT FAMILY TRUST | 34.341 |
| | 527 | 05-02-15 | LEO W WIKER JOHN S WIKER & WILLIAM J WIKER | 155.27 |
| | S28 | 05-02-01 | JACK HAIR & JEFFREY K HAIR | 53.31 |
| | S29 | 02-23-03 | JACK A HAIR & JEFFREY K HAIR | 9 |
| | \$30 | 02-22-13 | CHRISTOPHER M N BLAKE | 44.8 |
| | S31 | 02-22-11 | ANGELA KAY DEGUELLE & KATHY A BLAKE | 45.983 |
| | 532 | 02-22-10 | LESLIE ANN HENDERSON | 45.983 |
| | S33 | 02-16-35 | JAY A & NANCY L WRIGHT | 40.81 |
| | \$34 | 02-16-32 | JAMES A. WEEKLEY HRS | 58 |
| | \$35 | 02-16-28 | KENNETH & LORI TOMBLIN & MICHAEL TOMBLIN | 290.32 |
| | S36 | 02-16-30 | CHRISTOPHER INVESTMENTS INC | 40 |
| | 537 | 02-17-63 | ROBERTS EDNA | 110 |
| | 538 | 02-17-58 | CHRISTOPHER INVESTMENTS INC | 58.5 |
| | | Company of the Company | | |



Others of Call State Conse WV Departme Environmental

SHALYNN R MCGRAW





Jay Bee Oil & Gas DRILLING into the future

02-17-32

47-095-02852 API # RPT8-6 WELL #: _ DISTRICT: McELROY COUNTY: TYLER STATE WV

WELL PLAT PAGE 2 OF 3

DATE: 07/19/2023

| | Jay-Bee | Oil & Gas, Inc. | - RPT8-6 Permit - WW-6A1 | Exhibit | |
|--------|-----------------------------------|-----------------|-----------------------------|-------------------|--------|
| Tracts | <u>District</u> Tax Map/Parcel | JB Tract # | Lessor, Grantor, Etc. | Deed Book/Page | Acres |
| A | 05-02-17 | RPT8 | Jeffrey A Hair | 398/535 | 85.000 |
| A | 05-02-17 | RPT8 | Jack J Hair | 398/528 | 85.000 |
| В | 05-02-02 | T1-13 | Drilling Appalachia Company | 558/96 | 53.750 |
| C | 02-23-04 | RPT11B | George Rex Arnette | 381/618 | 9.000 |
| D | 02-23-27 | T3109A2 | Beulah Adams | 420/651 | 7.000 |
| E | 02-23-01 | T3109A1 | Angie D Adams | 405/802 | 20.000 |
| F | 02-23-02 | T4002A | Cherie Lynn Howard Bennett | 398/62 | 70.000 |
| G | 02-17-56 | T3247 | Robert L Archer | 420/41 | 36.790 |
| H | 02-16-34 | T3248A | Robert L Archer | 385/354 | 7.990 |
| I | 02-16-33 | T3248B | Betty Morehead | 389/587 | 16.500 |
| J | 02-17-57.2 | T3246A | Bounty Minerals, LLC | 285/506 | 93.850 |
| K | 02-17-57 | T3246A | Bounty Minerals, LLC | 285/506 | 93.850 |
| L | 02-16-31 | T3245 | Bounty Minerals, LLC | 270/774 | 60.000 |

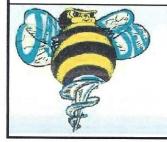


RECEIVED GIESS Office of Oil and Giess

WV Department of NV Department of Environmental Protection

P.S. David I Jackson

08/25/2023



Jay Bee
Oil & Gas
DRILLING
into the future

API #: 47-095-02852

WELL #: RPT8-6

DISTRICT: McELROY

COUNTY: TYLER

STATE: WV

WELL PLAT
PAGE 3 OF 3

DATE: 07/19/2023

| | | 1 1000 | Times | | | | | | |
|-----|----------------|------------|--|--|--------------------------|-----------------------|--------------------|----------------|--------|
| * | Tax Map/Parcel | # 11871# | 1811.7 | Middle | Last | Lessee, Grantee, etc. | Royalty % | Deed Book/Page | Acres |
| A A | 05-02-17 | RPT8 | Jack | J. | Hair | Jay-Bee | <12.5% | 398/528 | 85.000 |
| A | 05-02-17 | RPT8 | Jeffrey | A. | Hair | Jay-Bee | <12.5% | 308/535 | 85,000 |
| 9 0 | 05-02-02 | T1-13 | Drilling Appalachia Company | pany | | Jav-Bee | <12.5% | 558/06 | 00:00 |
| | 02-23-04 | RPT11B | | | | Jav-Bee | <19.5% | 303/350 | 0000 |
| | 02-23-04 | RPT11B | pooms | Appalachian Minerals I LLC | | Jav-Bee | <19.5% | 000/090 | 9,000 |
| ارد | 02-23-04 | RPT11B | | ī | Calvin | Тау-Вее | 702 CT > | 906/606 | 9.000 |
| 0 | 02-23-04 | RPT11B | George | Rex | Arnette | Lay-Bee | 707 017 | 419/330 | 9.000 |
| 0 | 02-23-04 | RPT11B | Jack | | Hair | Fax-Roo | 701.01/ | 381/010 | 9.000 |
| 0 | 02-23-04 | RPT11B | Jeffrey | | Hair | Isv-Boo | 702.01 | 422/151 | 9.000 |
| C | 02-23-04 | RPT11B | Megan | Marv | Keffer | Tay-Boo | 212.5% | 422/154 | 9.000 |
| C | 02-23-04 | RPT11B | Mvra | | Arnotto | Tour Door | 212.570 | 410/550 | 9.000 |
| C | 02-23-04 | RPT11B | OXY USA Inc | | Difference of the second | Jay-Dee | ≤12.5% | 372/177 | 000.6 |
| C | 02-23-04 | RPT11B | Ritchie Petroleum Com | | | Jay-Dec | \$12.5% | 369/300 | 9.000 |
| C | 02-23-04 | RPT11B | | | 1.1 | Jay-Bee | <12.5% | 378/746 | 00006 |
| C | 02-23-04 | RPTIIB | Somercot | | weyrick | Jay-Bee | <12.5% | 370/517 | 9.000 |
| D | 02-23-27 | TernoAe | Alice | Cono | | Jay-Bee | <12.5% | 369/300 | 9.000 |
| D | 09-93-97 | Totopho | Almoda | Carol | Kuprowicz | Jay-Bee | <12.5% | 420/780 | 7.000 |
| 0 | 02-23-37 | Totogho | Ammeda | Sue | James | Jay-Bee | ≤12.5% | 422/48 | 7.000 |
| | 72 52 50 | 13109A2 | Audist | , i | Pancake | Jay-Bee | <12.5% | 408/644 | 7.000 |
| 96 | 02-23-2/ | I3109A2 | Bennie | M. | Parr | Jay-Bee | <12.5% | 177/633 | 1000 |
| D | 02-23-27 | T3109A2 | Bernard | | Shorts | Jav-Bee | ×19.5% | 460/080 | 7.000 |
| n | 02-23-27 | T3109A2 | Betty | | Fazenbaker | Тау-Вее | % of 012 | CO2/60+ | 000./ |
| D | 02-23-27 | T3109A2 | Beulah | | Adams | Torr Doo | 214.370 | 4///30 | 7.000 |
| D | 02-23-27 | T3109A2 | Beverly | Site | Dondomon | Jay-Dee | \$12.5% | 420/651 | 7.000 |
| D | 02-23-27 | Tarona | Beyerly | Ann Thois | nelideisoli | Jay-bee | <12.5% | 419/758 | 7.000 |
| D | 09-93-97 | Totogo | Donnie | Aum Lusic | Koberts | Jay-Bee | <12.5% | 420/681 | 7.000 |
| | /= 02 20 | 13109/12 | bonnie | | Cage | Jay-Bee | ≤12.5% | 473/526 | 2.000 |
| 9 | 02-23-2/ | 13109A2 | Brently | K | Archer | Jay-Bee | <12.5% | 434/836 | 2000 |
| O O | 02-23-27 | T3109A2 | Brett | Lynn | Ivers | Jav-Bee | ×210 5% | 060/101 | 000./ |
| D | 02-23-27 | T3109A2 | Brian | | Cochran | .[ау-Вер | %2 C1> | 601/644 | 000./ |
| D | 02-23-27 | T3109A2 | Brian | | Cochran | Тау-Вер | 702 017 | 421/100 | /.000 |
| D | 02-23-27 | T3109A2 | Brian | 2 | Lann | Jav-Bee | 215.370 | 421/190 | 7.000 |
| D | 02-23-27 | T3109A2 | Bruce | | Crawford | Ion Doo | 212.5/0 | 449/290 | 7.000 |
| D | 02-23-27 | T3109A2 | Bruce | | Fidor | Jay-Dee | \$12.5% | 424/111 | 7.000 |
| D | 02-23-27 | T3109A2 | Candis | Ivnn | Condu | Jay-bee | <12.5% | 407/785 | 7.000 |
| D | 02-23-27 | Telona | Carl | Nome | Goday | Jay-Bee | < 12.5% | 477/715 | 7.000 |
| D | 00-00-00 | Totocho | Carr | | Bennett | Jay-Bee | <12.5% | 423/668 | 7.000 |
| 0 | 00-00-00 | Totoche | Charles | ıllıam | Henderson, Jr. | Jay-Bee | <12.5% | 419/315 | 7.000 |
| 90 | 02-23-2/ | 13109A2 | otte | | Claybourne Carrino | Jay-Bee | S12.5% | 432/465 | 7,000 |
| | 02-23-27 | T3109A2 | | Sue | Baker | Jay-Bee | <12.5% | 16/917 | 000.7 |
| 0 | 02-23-27 | T3109A2 | Clemit | | Crawford | Jay-Bee | <12.5% | 922/068 | 2000 |
| n c | 02-23-27 | T3109A2 | Connie | | Billiter | Jav-Bee | %2 C1> | 0///024 | 000./ |
| D | 02-23-27 | T3109A2 | Connie Rae | Lough | Zimmerman | Тау-Вер | 214.370 <10 F9/ | 420/063 | 7.000 |
| D | 02-23-27 | T3109A2 | Constance | | Ziadeh | Tav-Boo | 215.370 | 419/31/ | 7.000 |
| D | 02-23-27 | T3109A2 | | and Betty | Dorr | Pay Dec | 512.570 | 421/182 | 7.000 |
| D | 02-23-27 | £3109A2 | The state of the s | and bond | Doule | Jay-bee | <12.5% | 500/102 | 7.000 |
| D | 02-23-27 | \$100A9 | David | | Dalle | Jay-Bee | <12.5% | 425/353 | 7.000 |
| D | 02-23-27 | Tamada | Dean | | Fidel | Jay-Bee | <12.5% | 407/789 | 7.000 |
| D | 02-23-27 | Tampas | | 4 | Adams | Jay-bee | \$12.5% | 476/482 | 7.000 |
| D | 02-28527 | VA | | | pennen | Jay-Bee | <12.5% | 421/427 | 7.000 |
| D | 02-23-97 1 | Totogo | Dobra | | Bretz | Jay-Bee | <12.5% | 425/353 | 7.000 |
| 1 | 00-00-00 | | | | Snider | Jay-Bee | S12.5% | 430/101 | 2,000 |
| D | 0 22 52 20 | C IONAZ | 90 | Adams | Tetrick | Jay-Bee | <12.5% | 421/841 | 2,000 |
| 10 | 2 /2 22 20 | 1 | | D. | Chilcote | Jay-Bee | <12.5% | 470/785 | 7.000 |
| D | 02-23-27 | | Donna | Annual Control of the | Kalam | Jay-Bee | <12.5% | 519/40 | 1000 |
| B | 3 | | | Bennett | Thomas | Jay-Bee | <12.5% | 420/825 | 0007 |
| B | 02-23-27 | W T3109A2 | Doreen | | Tausch | Jay-Bee | \$12.5% | 477/367 | 1,000 |
| D D | | 7. T3109A2 | Earl | F. | Black | Jav-Bee | % C1> | 470/147 | 000./ |
| D | | O 7T3109A2 | Eleanor | Mae Eastham | Polito | Jav-Bee | 710 -01/ | 4/3/54/ | 7.000 |
| D | 02-23-27 | 73 T3109A2 | | | Clements | Iav-Boo | 214.370 | 201/220 | 7.000 |
| D | 02-23-27 | | Estate of Janice | | Hood | Jay-Dec | 512.5% | 499/422 | 7.000 |
| D | 02-23-27 | T3109A2 | Five Star Resources | | 10001 | Jay-Dee | \$12.5% | 447/405 | 7.000 |
| D | | | Five Star Resources | | | Jay-Bee | <12.5% | 421/178 | 7.000 |
| | | | composition and account | | | Jay-Bee | \$12.5% | 420/666 | 7.000 |
| D | 02-23-27 | Toroga | 6 | | | | | 408/660 | |
| | | 1310942 | FIVE STAF RESOURCES L.P. | | | Jav-Bee | %1°1° | 400/000 | 0 |

| 416/29 432/418 416/25 452/426 425/261 |
|---|
| \$12.5% \$12.5% \$12.5% \$12.5% \$12.5% |
| Jay-Bee Jay-Bee Jay-Bee Jay-Bee |
| Claybourne Baker, Jr. Parr Hospital Foundation |
| an al |
| Selena M. & David M. Straughn Sherry Mega Shiri Norman Shyann N. Sistersville General |
| T3109A2 Sel T3109A2 Sh T3109A2 Sh T3109A2 Sh T3109A2 Sh |
| 02-23-27 02-23-27 02-23-27 02-23-27 02-23-27 |
| 02- |

| 20.000 | 000.06 | 00000 | 20.000 | 20.000 | 20.000 | 20,000 | 20.000 | 20,000 | 20,000 | 20.000 | 20.000 | 000 06 | 000.02 | 20.000 | 20.000 | 20.000 | 20,000 | 20,000 | 20.000 | 20.000 | 000.02 | 000.02 | 20000 | 00000 | 70.000 | 000.07 | 00000 | 70.000 | 70.000 | 70.000 | 70.000 | 70.000 | 70.000 | 70.000 | 70.000 | 70.000 | 00000 | 70,000 | 20000 | 20.00 | 2000/ | 70,000 | 70,000 | 70.000 | 70.000 | 000 02 | 70.000 | 20.000 | 20000 | 20.000 | 20000 | 0000 | 70.000 | 70.000 | 70.000 | 70.000 | 70.000 | 70.000 | 70.000 | 70.000 | 70.000 | 20,000 | 2000/ | 70,000 | 70.000 |
|--------------------|-----------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|-----------|----------|----------|----------|-----------|--|---------------------------------|----------|-----------|------------------------|------------------------------|-----------|-----------------|----------|---------------------|---------------------|-----------|----------|------------------|-----------|----------|----------|-------------|-------------|----------|-------------|----------|----------|----------|------------|----------|--------------------|---------------------|----------|----------|----------|----------|-------------------|----------|---------|---------|-----------|----------|-----------|-----------|---------|--------------|------------|----------|-----------|----------|----------|-----------|----------|----------|
| 39//562 | 800/000 | 399/230 | 397/582 | 415/219 | 399/234 | 411/630 | 397/582 | 397/582 | 398/556 | 398/560 | 400/30 | 202/282 | 39//382 | 400/168 | 402/727 | 435/3 | 395/767 | 411/594 | 102/793 | 411/448 | 800/000 | 405/410 | 455/455 | 400/20/ | 400/793 | 400//98 | 400/330 | 387/235 | 389/583; 389/593 | 398/64 | 395/332 | 397/318 | 398/624 | 398/62 | 396/369 | 404/422 | 305/701 | 309/029 | 30//233 | 204/320 | 394/250 | 394/220 | 540/586 | 404/100 | 962/404 | 404/530 | 909/307 | 20/07 | 206/250 | 390/362 | 39//203 | 397/333 | 405/833 | 402/33 | 401/222 | 406/771 | 387/409 | 398/62 | 398/622 | 400/713 | 561/719 | 395/334 | 399/031 | 434/7/4 | 390/564 |
| \$12.5% <19.5% | 70L C+/ | 212.570 | ≤12.5% | ≤12.5% | <12.5% | ≤12.5% | ≤12.5% | ≤12.5% | <12.5% | \$12.5% | %1.61> | 2010:215 | S12.5/0 | \$12.5% | <12.5% | <12.5% | <12.5% | <12.5% | %1°1> | %2 C1> | % 017 | % c1/ | 70.01/ | 512.570 | \$12.5% | \$12.5% | 512.570 | \$12.5% | <12.5% | \$12.5% | <12.5% | ≤12.5% | 512.5% | \$12.5% | <12.5% | \$12.5% | 512.570 | 512.570 | \$12.5% | ×12.570 | 214.370 | <10.5% | <10.5% | <19.5% | %2 01> | 212.370 | <19.5% | 212.3% | 214.370 | 212.5% | 212.370 | 512.5% | ≤12.5% | \$12.5% | <12.5% | \$12.5% | <12.5% | <12.5% | <12.5% | ≤12.5% | <12.5% | 702 017 | 212.370 | \$12.5% | 512.5% |
| Jay-bee Tay-Bee | Jan Boo | Jay-Dec | Jay-Bee | Jay-Bee | Jay-Bee | Jay-Bee | Jay-Bee | Jay-Bee | Jay-Bee | Jav-Bee | Тау-Вее | Jay-Dec | Jay-Dee | Jay-Bee | Jay-Bee | Jay-Bee | Jav-Bee | Jav-Bee | Тау-Вер | Jay-Boo | Tay Boo | Town Door | Jay-Dec | Jay-bee | Jay-Bee | Jay-bee | Jay-bee | Jay-Bee | Jay-Bee | Jay-Bee | Jay-Bee | Jay-Bee | Jay-Bee | Jay-Bee | Jay-Bee | Jay-Bee | Jay-bee | Jay-bee | Jay-bee | Jay-Bee | Jay-Dec | Jay-Bee | Jav-Bee | Тау-Вее | Jay-Bee | Jay-Dec | Jay-Bee | Jay-Bee | Jay-Dec | Jay-Dee | Jay-Dec | Jay-bee | Jay-Bee | Jay-Bee | Jay-Bee | Jay-Bee | Jay-Bee | Jay-Bee | Jay-Bee | Jay-Bee | Jay-Bee | Tou. Dec | Jay-bee | Jay-Bee | Jay-Bee |
| Cline | rietcilei | Camerin | Ferrell | Weekley | Adams | Irvin | Weekley | Mosteller | Smith | Mann | Adome | Adams | Walters | Barnes | Bocanelli | ey James Cox (Trustee) | | Adams | Toldmoion | reignielei | | Camerini | Adams | DeGuelle | | = - | Schulberg | Zinn | Morehead | Nicoles | Stutzman | Wilt | Kocher, Jr. | Bennett | Harman | Blake | Farr | Ferrell | Wilcox | Weekley | Humman | Cocuran | Hondlow | Wooklow | Weeney | Woolden | Weekley | | Gump | Kochlan | Weekley | Henderson | Blake | Henderson | Henderson | Kocher | Lee | Campbell | Booth | Wilmart | Weekley | | Lemasters | Daiello | Kocher |
| Marie | | Marie | | В. | A. | Randall | D. | A. | | ne ne | | ny sue | K. | | J. | The Arthur N. (Norman) Umpleby Trust, Mrs. Stanley James Cox (Trustee) | TC | | | f Donid Doolofor a Mir | It of David Nociolsz, a mili | | (Wilma) | | | | | | ekley | Henderson | Lewis | M. | Α. | Lynn Howard | Kocher | M.N. | & Betty | A. | | & Diana G. | | | ū | | i u | i i | M. | 4 | Ann | U W | wayne | E. | Anne | Α. | Anne | A. | Katherine | Lou Howard | E. | Henderson | B. | | Б. | | A. |
| na | | | Loranna | Lorraine | Lucille | Phillip | Ronald | Rondi | Rondia | Sandra | Stanlan D | | amie | Terry | Terry | The Arthur N. (Norman) | Three Rivers Royalty II. L.I.C. | Timothe | Tricio | | I me os | Vincent | William (Billy) | | Antero Minerals LLC | Antero Minerals LLC | Arnold | Berlin | Betty | Betty | Beverly | Carla | Charles | Cherie | | Christopher | | Daniel | | David A. | | Eric Stor Becommen | rive star resources | Cam: | Gary | ırıs | James | Jaybee Koyany LLC | Jean | John | John | Joseph | Kathalyn | Kathleen | Leslie | | Linda | Linda | Lois | Loretta | Lorraine | | Margaret | Mary | Michael |
| T3109A1 | 13109A1 | T3109A1 | T3109A1 | Totoki | Torogai | 13109A1 | T3109A1 | T3109A1 | T3109A1 | T3109A1 | T2100A1 | Totocat | T3109A1 | 13109A1 | 13109A1 | 13109A1 | T3109A1 | T4002A | T4002A | T4002A | T4002A | T4002A | T4002A | T4002A | T4002A | T4002A | T4002A | T4002A | | T4002A | | T4002A | T4002A | T4002A | T4002A | T4002A | T.002A | T4002A | 14002A | 14002A | | | | T4002A | T4002A | T4002A | T4002A | T4002A | T4002A | T4002A | T4002A | T4002A | T4002A | T4002A | T4002A | | T4002A | T4002A | T4002A |
| 02-23-01 | 02-23-01 | 02-23-01 | 02-23-01 | 02-23-01 | 02-23-01 | 02-23-01 | 02-23-01 | 02-23-01 | 02-23-01 | 00-00-00 | 02.23-01 | 02-23-01 | 02-23-01 | 02-23-01 | 02-23-01 | 02-23-01 | 00-00-00 | 10-62-00 | 02-23-01 | 02-23-01 | 02-23-01 | 02-23-01 | 02-23-01 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | - 1 | - 1 | - 1 | 02-23-02 | 32-23-62 | 6 | 23-02 | C02-23-02 FF | 02-23-02 | 02-23-02 | 02-23-02 | 02-23-02 | | 02-23-02 | 02-23-02 | 02-23-02 |
| H | ı | H | E | H | H | E | E | H | (xi | 1) [2 | 4 1 | 21 | [21] | 五 | E | (II. | | 4 4 | n i | 1 | II. | 고 | ET I | Ľ. | I | (IL) | Н | H | H | ΙH | Ħ | H | H | F | F | F | H | H | | | [In.] | H | H I | I, [| 4 | 1 | H | I. | 1 | | 2 | | ñu De | 101 | 171 | T E | יות | 276 | i di | O | [= | • | | F | E. |

| 02-23-02 | 140020 | MOLINA | Louise | | | 0.00 | 30/12/32 | 00000 |
|----------|----------|---------------------------|---|--|-----------|--------------------|----------|--------|
| 02-23-02 | T4002A | Norma | Jean | Henderson | Jay-Bee | S12.5% | 397/568 | 70.000 |
| 02-23-02 | T4002A | Patricia | Carol | Formel | Jay-Bee | \$12.5% | 387/411 | 70.000 |
| 00-00-00 | T4002A | Philin | Ponald | Wilcox | Jay-bee | >12.5% | 987/991 | 70,000 |
| 00-00-00 | TADOSA | Richard | Гре | White II | Тау-Вее | \$12.570 <19 E% | 30//231 | 70,000 |
| 02-23-02 | TADOSA | Rohert | T | Kocher | Jav-Bee | <12.5% | 308/633 | 000'02 |
| 02-23-02 | T4002A | Robert | P. | Kocher | Jav-Bee | S12.5% | 396/586 | 70.000 |
| 02-23-02 | T4002A | Robert | Ernest | Weekley | Jay-Bee | \$12.5% | 387/261 | 70.000 |
| 02-23-02 | T4002A | Ronald | P. | Henderson, Et Ux | Jay-Bee | <12.5% | 397/335 | 70.000 |
| 02-23-02 | T4002A | Sadie | T. | Weekley | Jay-Bee | ≤12.5% | 400/396 | 70.000 |
| 02-23-02 | T4002A | Sandra | | Metz | Jay-Bee | S12.5% | 405/600 | 70.000 |
| 02-23-02 | T4002A | Sheldon | Armstrong | Ferrell | Jay-Bee | <12.5% | 387/257 | 70.000 |
| 02-23-02 | T4002A | Sheryl | Rae | Hayes | Jay-Bee | <12.5% | 402/796 | 70.000 |
| 02-23-02 | T4002A | Susan | Γ. | Delsordo | Jay-Bee | <12.5% | 400/715 | 70.000 |
| 02-23-02 | T4002A | Susan | <u>н</u> | Quinet | Jay-Bee | ≤12.5% | 400/7 | 70.000 |
| 02-23-02 | T4002A | Tamie | Jo Howard | Clegg | Jay-Bee | <12.5% | 398/62 | 70.000 |
| 02-23-02 | T4002A | Teresa | J. | Weekley Raber | Jay-Bee | ≤12.5% | 400/19 | 70.000 |
| 02-23-02 | T4002A | Terry | Gene | Weekley | Jay-Bee | ≤12.5% | 404/536 | 70.000 |
| 02-23-02 | T4002A | Wilma | Jean | White | Jay-Bee | S12.5% | 401/227 | 70.000 |
| 02-23-02 | T4002A | Yvonne | M. | Minor, Et Vir | Jav-Bee | S12.5% | 397/314 | 70.000 |
| 02-17-56 | T3247 | Bethel | | Bolton | Jav-Bee | \$12.5% | 549/583 | 49,643 |
| 02-17-56 | T3947 | Betty | | Morehead | Jav-Bee | <12.5% | 380/810 | 40.643 |
| 02-17-56 | T3947 | Betty | | Morehead | Тау-Вее | <19.5% | 441/391 | 40.643 |
| 05-17-50 | T9947 | RP Mineral Holding II LLC | J. | - Constitution of the cons | Тау-Вее | ×12.5% | 369/300 | 249.64 |
| 02-17-56 | T3247 | Charles | 1 | Kuehne II | Jay-Bee | 26:61> | 559/545 | 40.643 |
| 02-17-56 | T3247 | David | | Kuehne | Jav-Bee | \$12.5% | 549/565 | 40.643 |
| 02-17-56 | T3947 | Dennis | 5 | Carroll | Jay-Bee | <12.5% | 549/571 | 40.643 |
| 02-17-56 | T3947 | Foss Minerals LLC | | | Jav-Bee | <12.5% | 549/577 | 40,643 |
| 02-17-56 | T3947 | | M | Wells | Jay-Bee | <19.5% | 547/7 | 40.643 |
| 09-17-56 | T3247 | Jeffrey | Neil | Fortney | Тау-Вее | ×12 5% | 547/4 | 40 643 |
| 02-17-56 | T-20-47 | Johnnie | "Tohn" | Railey | Тау-Вее | <19 5% | 562/630 | CHO:64 |
| 02-17-56 | T3947 | ybul. | K. | Davis | Jav-Bee | <12.5% | 552/542 | 49.643 |
| 02-17-56 | T32A7 | Karen | | Williamson | Jav-Bee | ×12.5% | 549/550 | 49.643 |
| 02-17-56 | T3247 | Linda | | Seckman | Jav-Bee | \$12.5% | 552/548 | 49,643 |
| 05.71-60 | T9947 | Lisa Stacknole General I | General Receiver ner Snecial Commissioner's Lease | issioner's Lease | Тау-Вер | <12.5% | 558/117 | 279.64 |
| 05 /1 20 | T-20-47 | | A | Kuchne | Jay-Bee | 215 5% | 569/646 | CF0:64 |
| 05-17-60 | T00.47 | Madakm | Archor | Voct | low Boo | 212.370 | 332/343 | 49.643 |
| 05-1/-20 | 1324/ | Mederyii | Mellel | DiOi | Jay-Dee | 212.370 | 419//01 | 49.043 |
| 05-17-20 | 1324/ | Michol | Alon | Meters | Jay-Dee | 512.570 | 249/360 | 49.043 |
| 02-1/-20 | 13247 | Nother | Alan | Waters | Jay-bee | \$12.5% | 549/500 | 49.043 |
| 02-17-50 | 13247 | Nathan | Trent | Waters | Jay-Bee | 512.5% | 549/508 | 49.043 |
| 02-17-56 | 13247 | OXY USA Inc. | | | Jay-Bee | \$12.5% | 369/300 | 49.643 |
| 02-17-50 | 13247 | | | Fritch | Jay-bee | \$12.5% | 549/580 | 49.043 |
| 02-17-56 | T3247 | Riverwood Resources LL | 2 | | Jay-Bee | \$12.5% | 549/577 | 49.643 |
| 02-17-56 | T3247 | Kobert | L, | Archer | Jay-Bee | \$12.5% | 420/41 | 49.643 |
| 02-17-56 | T3247 | Somerset Mineral LLC | | | Jay-Bee | <12.5% | 369/300 | 49.643 |
| 02-17-56 | T3247 | Tammy | K. | Blake | Jay-Bee | s12.5% | 549/568 | 49.643 |
| 02-17-56 | T3247 | Wayne | | Kuehne | Jay-Bee | \$12.5% | 549/574 | 49.643 |
| 02-16-34 | T3248A | Wethel | | Bolton | Jay-Bee | <12.5% | 549/583 | 15.000 |
| 02-16-34 | T3248A | Betty & | | Morehead | Jay-Bee | <12.5% | 390/18 | 15.000 |
| 02-16-34 | T3248A | Betty, C | | Morehead | Jay-Bee | \$12.5% | 441/391 | 15.000 |
| 02-16-34 | A 13248A | Brenda | | Kidwell | Jay-Bee | <12.5% | 536/634 | 15.000 |
| 02-16-34 | 71.3248A | C L'harles 1/2 A | F. | Kuehne II | Jay-Bee | \$12.5% | 552/545 | 15.000 |
| 02-16-34 | 75248A | S S S S | Keith | Wetzel | Jay-Bee | <12.5% | 523/231 | 15.000 |
| 02-16-34 | TSM-8% | 40,00 | | Kuehne | Jay-Bee | <12.5% | 549/565 | 15.000 |
| 02-16-34 | T3268A0 | Demilis | <u>ن</u> | Carroll | Jay-Bee | <12.5% | 549/571 | 15.000 |
| 02-16-34 | T3248 11 | Fose Abnerals Life | | | Jay-Bee | <12.5% | 549/577 | 15.000 |
| 02-16-34 | T3248K 0 | Gary C | L. | Stephen | Jay-Bee | ≤12.5% | 517/466 | 15.000 |
| 02-16-34 | T3248A % | グ Janet | W. | Wells | Jay-Bee | <12.5% | 547/7 | 15.000 |
| 02-16-34 | T3248A | QJanice | Α. | Childers | Jay-Bee | <12.5% | 426/703 | 15.000 |
| 02-16-34 | T3248A | Jeffrey | Neil | Fortney | Jay-Bee | <12.5% | 514/515 | 15.000 |
| 02-16-34 | T3248A | John | W. | Brakebill | Jay-Bee | <12.5% | 523/259 | 15.000 |
| 02-16-34 | T3248A | Johnnie | "John" | Bailey | Jay-Bee | <12.5% | 552/539 | 15.000 |
| 02-16-34 | T2248A | Indu | 1 | | | | | |
| | | | | 2008 | - 19V-KPP | <19.5% | 559/549 | 15.000 |

| Trent Waters Jay-Bee \$12.5% 549/568 549/562 Trent Pritch Jay-Bee \$12.5% 549/562 Lou Eddy Jay-Bee \$12.5% \$23/263 Eddy Jay-Bee \$12.5% \$23/263 Eddy Jay-Bee \$12.5% \$23/263 Eddy Jay-Bee \$12.5% \$19/85 Eddy Jay-Bee \$12.5% \$19/85 Eddy Jay-Bee \$12.5% \$19/50 Eddy Jay-Bee \$12.5% \$14/500 Eddy Jay-Bee \$12.5% \$54/500 Eddy Fay-Bee \$12.5% \$14/500 Eddy Fay-Bee \$12.5% \$14/500 |
|--|
| Bricker |
| Stuil Jay-Ece Blake Jay-Eee Pilling Jay-Eee Kuchne Jay-Bee Marchne Jay-Bee Marchne Jay-Bee Marchne Jay-Bee Marchne Jay-Bee Marchne Jay-Bee Marchne Jay-Bee |
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AUG ZI. 2023

WV Department of the control of the c

WW-6A (9-13)

Name:

Address:

| API NO. 47- 095 - | 02852 |
|---------------------|-----------|
| OPERATOR WELL NO |), RPT8-6 |
| Well Pad Name: RPT8 | |

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF APPLICATION

Notice Time Requirement: notice shall be provided no later than the filing date of permit application. Date of Notice: 07/22/2023 Date Permit Application Filed: 08/01/2023 Notice of: ✓ PERMIT FOR ANY ☐ CERTIFICATE OF APPROVAL FOR THE WELL WORK CONSTRUCTION OF AN IMPOUNDMENT OR PIT Delivery method pursuant to West Virginia Code § 22-6A-10(b) ✓ REGISTERED PERSONAL ☐ METHOD OF DELIVERY THAT REQUIRES A **SERVICE** MAIL RECEIPT OR SIGNATURE CONFIRMATION Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule. ☐ Application Notice ☐ WSSP Notice ☐ E&S Plan Notice ☐ Well Plat Notice is hereby provided to: ☑ SURFACE OWNER(s) ☐ COAL OWNER OR LESSEE Name: SEE ATTACHED LIST Exhibit 6A Name: Oil and Address: Address: Name: □ COAL OPERATOR Address: Name: Address: SURFACE OWNER(s) (Road and/or Other Disturbance) SURFACE OWNER OF WATER WELL Name: SEE ATTACHED LIST Exhibit 6A Address: AND/OR WATER PURVEYOR(s) Name: SEE ATTACHED LIST Exhibit 6A Name: Address: Address: ☐ OPERATOR OF ANY NATURAL GAS STORAGE FIELD ☐ SURFACE OWNER(s) (Impoundments or Pits) Name:

Address:

*Please attach additional forms if necessary

API NO. 47- 095 02852

OPERATOR WELL NO. RPT8-6

Well Pad Name: RPT8

Notice is hereby given:

Pursuant to West Virginia Code § 22-6A-10(b), notice is hereby given that the undersigned well operator has applied for a permit for well work or for a certificate of approval for the construction of an impoundment or pit.

Pursuant to W. Va. Code § 22-6A-10(b), this notice shall include: (1) copies of the application; (2) the erosion and sediment control plan required by section seven of this article; and (3) the well plat.

Pursuant to W. Va. Code § 22-6A-10(f), this notice shall include: (1) a statement of the time limits for filing written comments; (2) who may file written comments; (3) the name and address of the secretary for the purpose of filing the comments and obtaining additional information; and (4) a statement that the persons may request, at the time of submitting written comments, notice of the permit decision and a list of persons qualified to test water.

Pursuant to W. Va. Code R. § 35-8-5.7.a, the operator shall provide the Well Site Safety Plan to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule.

Pursuant to W. Va. Code R. § 35-8-15.2.c, this notice shall: (1) contain a statement of the surface owner's and water purveyor's right to request sampling and analysis; (2) advise the surface owner and water purveyor of the rebuttable presumption for contamination or deprivation of a fresh water source or supply; advise the surface owner and water purveyor that refusal to allow the operator to conduct a pre-drilling water well test constitutes a method to rebut the presumption of liability; (3) advise the surface owner and water purveyor of his or her independent right to sample and analyze any water supply at his or her own expense; advise the surface owner and water purveyor whether or not the operator will utilize an independent laboratory to analyze any sample; and (4) advise the surface owner and or water purveyor that he or she can obtain from the Chief a list of water testing laboratories in the subject area capable of and qualified to test water supplies in accordance with standard acceptable methods.

Additional information related to horizontal drilling may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450) or by visiting www.dep.wv.gov/oiland-gas/pages/default.aspx.

Well Location Restrictions

Pursuant to W. Va. Code § 22-6A-12, Wells may not be drilled within two hundred fifty feet measured horizontally from any existing water well or developed spring used for human or domestic animal consumption. The center of well pads may not be located within six hundred twenty-five feet of an occupied dwelling structure, or a building two thousand five hundred square feet or larger used to house or shelter dairy cattle or poultry husbandry. This limitation is applicable to those wells, developed springs, dwellings or agricultural buildings that existed on the date a notice to the surface owner of planned entry for surveying or staking as provided in section ten of this article or a notice of intent to drill a horizontal well as provided in subsection (b), section sixteen of this article was provided, whichever occurs first, and to any dwelling under construction prior to that date. This limitation may be waived by written consent of the surface owner transmitted to the department and recorded in the real property records maintained by the clerk of the county commission for the county in which such property is located. Furthermore, the well operator may be granted a variance by the secretary from these distance restrictions upon submission of a plan which identifies the sufficient measures, facilities or practices to be employed during well site construction, drilling and operations. The variance, if granted, shall include terms and conditions the department requires to ensure the safety and protection of affected persons and property. The terms and conditions may include insurance, bonding and indemnification, as well as technical requirements. (b) No well pad may be prepared or well drilled within one hundred feet measured horizontally from any perennial stream, natural or artificial lake, pond or reservoir, or a wetland, or within three hundred feet of a naturally reproducing trout stream. No well pad may be located within one thousand feet of a surface or ground water intake of a public water supply. The distance from the public water supply as identified by the department shall be measured as follows: (1) For a surface water intake on a lake or reservoir, the distance shall be measured from the boundary of the lake or reservoir. (2) For a surface water intake on a flowing stream, the distance shall be measured from a semicircular radius extending upstream of the surface water intake. (3) For a groundwater source, the distance shall be measured from the wellhead of spring. The department may, in its discretion, waive these distance restrictions upon submission of a plan identifying sufficient measures, far or practices to be employed during well site construction, drilling and operations to protect the waters of the state. Waiyer ranted, shall impose any permit conditions as the secretary considers necessary. (c) Notwithstanding the foregoing provision. ...s section, nothing contained in this section prevents an operator from conducting the activities permitted or authorized by a Clean Water Act Section 404 permit or other approval from the United States Army Corps of Engineers within any waters of the state or within the restricted areas referenced in this section. (d) The well location restrictions set forth in this section shall not apply to any well on a worldiple well pad if at least one of the wells was permitted prior to the effective date of this article. (e) The secretary shall, by December 31, 2012, report to the Legislature on the noise, light, dust and volatile organic compounds generated by the drilling of horizontal wells as they relate to the well location restrictions regarding occupied dwelling structures pursuant to this section. Upon a finding, if any, by the secretary that the well location restrictions regarding occupied dwelling structures are inadequate or otherwise require alteration to address the items

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02852 API NO. 47-095

OPERATOR WELL NO. RPT8-6

Well Pad Name: RPT8

examined in the study required by this subsection, the secretary shall have the authority to propose for promulgation legislative rules establishing guidelines and procedures regarding reasonable levels of noise, light, dust and volatile organic compounds relating to drilling horizontal wells, including reasonable means of mitigating such factors, if necessary.

Water Well Testing:

Pursuant to West Virginia Code § 22-6A-10(d), notification shall be made, with respect to surface landowners identified in subsection (b) or water purveyors identified in subdivision (5), subsection (b) of this section, of the opportunity for testing their water well. The operator shall provide an analysis to such surface landowner or water purveyor at their request.

Water Testing Laboratories:

Pursuant to West Virginia Code § 22-6A-10(i), persons entitled to notice pursuant to subsection (b) of this section may contact the department to ascertain the names and locations of water testing laboratories in the subject area capable and qualified to test water supplies in accordance with standard accepted methods. In compiling that list of names the department shall consult with the state Bureau for Public Health and local health departments. A surface owner and water purveyor has an independent right to sample and analyze any water supply at his or her own expense. The laboratory utilized by the operator shall be approved by the agency as being certified and capable of performing sample analyses in accordance with this section.

Rebuttable Presumption for Contamination or Deprivation of a Fresh Water Source or Supply:

W. Va. Code § 22-6A-18 requires that (b) unless rebutted by one of the defenses established in subsection (c) of this section, in any action for contamination or deprivation of a fresh water source or supply within one thousand five hundred feet of the center of the well pad for horizontal well, there is a rebuttable presumption that the drilling and the oil or gas well or either was the proximate cause of the contamination or deprivation of the fresh water source or supply. (c) In order to rebut the presumption of liability established in subsection (b) of this section, the operator must prove by a preponderance of the evidence one of the following defenses: (1) The pollution existed prior to the drilling or alteration activity as determined by a predrilling or prealteration water well test. (2) The landowner or water purveyor refused to allow the operator access to the property to conduct a predrilling or prealteration water well test. (3) The water supply is not within one thousand five hundred feet of the well. (4) The pollution occurred more than six months after completion of drilling or alteration activities. (5) The pollution occurred as the result of some cause other than the drilling or alteration activity. (d) Any operator electing to preserve its defenses under subdivision (1), subsection (c) of this section shall retain the services of an independent certified laboratory to conduct the predrilling or prealteration water well test. A copy of the results of the test shall be submitted to the department and the surface owner or water purveyor in a manner prescribed by the secretary. (e) Any operator shall replace the water supply of an owner of interest in real property who obtains all or part of that owner's supply of water for domestic, agricultural, industrial or other legitimate use from an underground or surface source with a comparable water supply where the secretary determines that the water supply has been affected by contamination, diminution or interruption proximately caused by the oil or gas operation, unless waived in writing by that owner. (f) The secretary may order the operator conducting the oil or gas operation to: (1) Provide an emergency drinking water supply within twenty-four hours; (2) Provide temporary water supply within seventy-two hours; (3) Within thirty days begin activities to establish a permanent water supply or submit a proposal to the secretary outlining the measures and timetables to be used in establishing a permanent supply. The total time in providing a permanent water supply may not exceed two years. If the operator demonstrates that providing a permanent replacement water supply cannot be completed within two years, the secretary may extend the time frame on case-by-case basis; and (4) Pay all reasonable costs incurred by the real property owner in securing a water supply. (g) A person as described in subsection (b) of this section aggrieved under the provisions of subsections (b), (e) or (f) of this section may seek relief in court... (i) Notwithstanding the denial of the operator of responsibility for the damage to the real property owner's water supply or the status of any appeal on determination of liability for the damage to the real property owner's water supply, the operator may not discontinue providing the required water service until authorized to do so by the secretary or a court of competent jurisdiction.

Written Comment:

Pursuant to West Virginia Code § 22-6A-11(a), all persons described in subsection (b), section ten of this article may file written comments with the secretary as to the location or construction of the applicant's proposed well work within thirty days after the application is filed with the secretary. All persons described in West Virginia Code § 22-6A-10(b) may file written comments as to the location or construction of the applicant's proposed well work to the Secretary at:

Chief, Office of Oil and Gas

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

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Such persons may request, at the time of submitting written comments, notice of the permit decision and a list of persons qualified to test water. NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT.

WW-6A (8-13)

API NO. 47- 095 - 02852

OPERATOR WELL NO. RPT8-6

Well Pad Name: RPT8

Time Limits and Methods for Filing Comments.

The law requires these materials to be served on or before the date the operator files its Application. You have THIRTY (30) 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.

Pursuant to West Virginia Code § 22-6A-11(c)(2), Any objections of the affected coal operators and coal seam owners and lessees shall be addressed through the processes and procedures that exist under sections fifteen, seventeen and forty, article six of this chapter, as applicable and as incorporated into this article by section five of this article. The written comments filed by the parties entitled to notice under subdivisions (1), (2), (4), (5) and (6), subsection (b), section ten of this article shall be considered by the secretary in the permit issuance process, but the parties are not entitled to participate in the processes and proceedings that exist under sections fifteen, seventeen or forty, article six of this chapter, as applicable and as incorporated into this article by section five of this article.

Comment Requirements

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

Disclaimer: All comments received will be placed on our web site http://www.dep.wv.gov/oil-and-gas/Horizontal-Permits/Pages/default.aspx and the applicant will automatically be forwarded an email notice that such comments have been submitted. The applicant will be expected to provide a response to comments submitted by any surface owner, water purveyor or natural gas storage operator noticed within the application.

Permit Denial or Condition

The Chief has the power to deny or condition a well work permit. Pursuant to West Virginia Code § 22-6A-8(d), the permit may not be issued or be conditioned, including conditions with respect to the location of the well and access roads prior to issuance if the director determines that:

- (1) The proposed well work will constitute a hazard to the safety of persons;
- (2) The plan for soil erosion and sediment control is not adequate or effective;
- (3) Damage would occur to publicly owned lands or resources; or
- (4) The proposed well work fails to protect fresh water sources or supplies.

A permit may also be denied under West Virginia Code § 22-6A-7(k), the secretary shall deny the issuance of a permit if the secretary determines that the applicant has committed a substantial violation of a previously issued permit for a horizontal well, including the applicable erosion and sediment control plan associated with the previously issued permit, or a substantial violation of one or more of the rules promulgated under this article, and in each instance has failed to abate or seek review of the violation within the time prescribed by the secretary pursuant to the provisions of subdivisions (1) and (2), subsection (a), section five of this article and the rules promulgated hereunder, which time may not be unreasonable.

Pursuant to West Virginia Code § 22-6A-10(g), any person entitled to submit written comments to the secretary pursuant to subsection (a), section eleven of this article, shall also be entitled to receive from the secretary a copy of the permit as issued or a copy of the order modifying or denying the permit if the person requests receipt of them as a part of the written comments submitted concerning the permit application. Such persons may request, at the time of submitting written comments, notice of the permit decision and a list of persons qualified to test water.

Office of Oil and Gas

AUG 2 2023

WV Department of Environmental Protection

| WW-6A |
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| (8-13) |

API NO. 47-095 - 02852

OPERATOR WELL NO. RPT8-6

Well Pad Name: RPT8

Notice is hereby given by:

Well Operator: Jay-Bee Oil & Gas, Inc

Telephone: 304-628-3111

Email: epotesta@jaybeeoil.com

Address: 429 Simonton Rd. P.O. Box 129

Ellenboro, WV 26346

Facsimile: 304-628-3119

Oil and Gas Privacy Notice:

The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as 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 or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

Official Seal
Notary Public, State Of West Virginia
Theresa K Ritter
1113 Patterson Fork Road
Salem WV 26426
My commission expires May 12, 2033

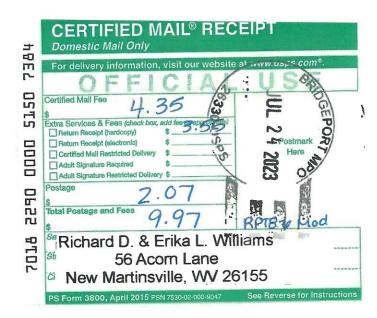
Subscribed and sworn before me this 22 day of July, 2023

Notary Pub

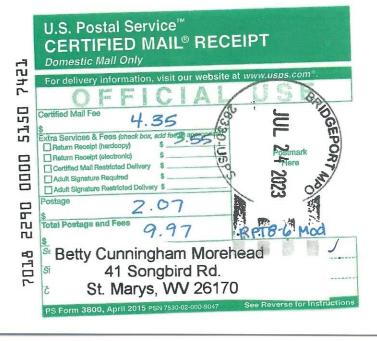
My Commission Expires_

WV Department of Department of Departmental Protection

| | | RPT8-6 | 78-6 Pad and Surface Owners | 8 |
|--------|-----------------|--|--|---|
| Well | # | TM/Parcel | Name | Address |
| RPT8-6 | A | 05-02-17 | Jack A. Hair | 1413 Walker Rd. Follansbee. WV 26037 |
| RPT8-6 | A | 05-02-17 | Jeffrey K. Hair | 69 Stonecreek Rd. Colliers WV 26035 |
| RPT8-6 | В | 05-02-02 | Jack A. Hair | 1413 Walker Rd. Follansbee, WV 26037 |
| RPT8-6 | В | 05-02-02 | Jeffrey K. Hair | 69 Stonecreek Rd. Colliers WV 26035 |
| RPT8-6 | ٥ | 2-23-04 | Jack A. Hair | 1413 Walker Rd. Follansbee, WV 26037 |
| RPT8-6 | Ü | 2-23-04 | Jeffrey K. Hair | 69 Stonecreek Rd. Colliers WV 26035 |
| RPT8-6 | D | 02-23-27 | Lousia Weekley, Est. | c/o Dale & Betty Parr 161 Hidden Ridge Ln. Colliers. WV 26035 |
| RPT8-6 | Э | 02-23-01 | Margaret Adams | 220 Stephens Lane Paden City. WV 26150 |
| RPT8-6 | ዧ | 02-23-02 | Dale H. & Betty Parr | 161 Hidden Ridge Ln. Colliers, WV 26035 |
| RPT8-6 | Ð | 02-17-56 | J.A.Weekley Heirs | c/o Betty Morehead 41 Songbird Rd. St. Marys. WV 26170 |
| RPT8-6 | Ð | 02-17-56 | Betty Cunningham aka Morehead & Monford Nichols | 41 Songbird Rd. St. Marys, WV 26170 |
| RPT8-6 | Н | 02-16-34 | J.A.Weekley Heirs | c/o Betty Morehead 41 Songbird Rd. St. Marys. WV 26170 |
| RPT8-6 | delig | 02-16-34 | Betty Cunningham aka Morehead & Monford Nichols | 41 Songbird Rd. St. Marys, WV 26170 |
| RPT8-6 | TEN DOUGH | الله من من من الله الله الله الله الله الله الله الل | James A. Weekley Heirs | c/o Betty Morehead 41 Songbird Rd. St. Marys, WV 26170 |
| RPT8-6 | 123 training | 02-17-57.2 | Richard D. & Erika L. Williams | 56 Acorn Lane New Martinsville, WV 26155 |
| RPT8-6 | | 02-17-57 | Richard D. & Erika L. Williams | 56 Acorn Lane New Martinsville, WV 26155 |
| RPT8-5 | L | 02-16-31 | Christopher Investments, LLC | 28 Lynnwood Dr. Vienna, WV 21555 |



















August 17, 2023

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

Re: API# - 47-095-02851 and 47-095-02852 - Jay-Bee Oil & Gas RPT8-5 & RPT8-6 Well Permit Modification

Dear Cragin -

Enclosed are 2 checks for the RPT8-5 and RPT8-6 modification applications. Our apologies on delay in getting these to your office.

If any further documentation is needed or you have any further questions, please 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 RECEIVED
Office of Oil and Gas

AUG 21 2023

WV Department of Environmental Protection





August 1, 2023

Office of Oil and Gas

RECEIVED
Office of Oil and Gas

AUG 21 2023

WV Department of Environmental Protection AUG 21. 2023

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

WV Department of Environmental Protection

Re: API# - 47-095-02852 - Jay-Bee Oil & Gas RPT8-6 Well Permit Modification

To Whom It May Concern:

Enclosed is Jay-Bee Oil & Gas, Inc.'s RPT8-6 Well Permit Modification. This modification is to extend the lateral length for the RPT8-6 Well, by including a newly leased parcel. The following updated documents are included:

- Application Fees Check, including expedited fee
- WW-6B
- Well Bore
- WW-6A1
- Required Notices & Certified Mail Receipts
- WSSP exhibit updates
- Plat and Mylar

If any further documentation is needed or you have any further questions, please 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

Jay-Bee Oil & Gas, Inc., 3570 Shields Hill Road, Cairo, WV 26337 ~ Phone 304-628-3111