



west virginia department of environmental protection

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

Earl Ray Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

PERMIT MODIFICATION APPROVAL

February 20, 2013

JAY-BEE OIL & GAS
1720 RT. 22 E
UNION, NJ 70830

Re: Permit Modification Approval for API Number 9502081 , Well #: W701-8
MODIFIED TOP HOLE LOCATION

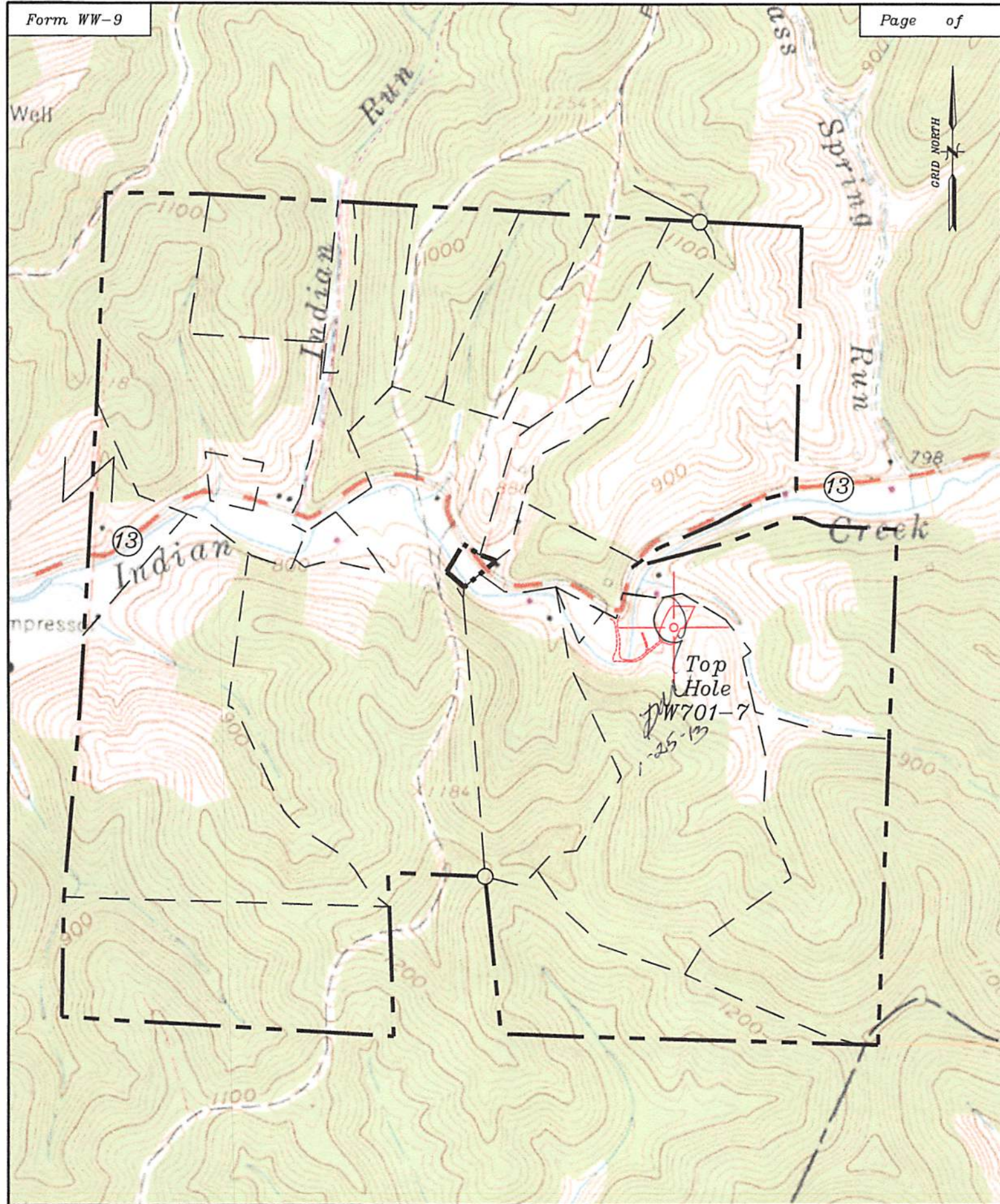
Oil and Gas Operator:

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.

Please call James Martin at 304-926-0499, extension 1654 if you have any questions.

Sincerely,

 
for Gene Smith
Regulatory/Compliance Manager
Office of Oil and Gas



Well: W701-7

Quad: Center Point 7 1/2'

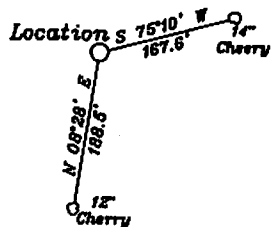
District: McElroy

County: Tyler

0 500' 1,000' 2,000'
Scale: 1"=1,000'

11/07/2025

References- Magnetic North



Top Hole

NAD 27-39.438644 N, 80.721059 W
 UTM NAD83(meters)-4365283.5 N, 524004.8 E
 State Plane NAD 27-344217.1 N, 1655140.0 E

LPI-Landing Point 1

NAD 27-39.437331 N, 80.725977 W
 UTM NAD83(meters)-4365136 N, 523582 E
 State Plane NAD 27-343758 N, 1653744 E

Bottom Hole

NAD 27-39.444742 N, 80.737276 W
 UTM NAD83(meters)-4365956 N, 522607 E
 State Plane NAD 27-346501 N, 1650591 E

Bottom Hole 8,239'
 LATITUDE 39-27-30 N

- A- Stevens TM. 12/35 45 Ac.
- B- Lancaster TM. 12/37 115.81 Ac.
- C- Stevens TM. 12/34 98.38 Ac.
- D- Walters TM. 12/33 50 Ac.
- E- Coastal Lumber Inc. TM. 12/39 97.57 Ac.
- F- Higginbotham TM. 12/38 111.09 Ac.
- G- B Doak TM. 12/10.1 3.812 Ac.
- H- Doak TM. 12/10 93.3 Ac.
- I- Stevens TM. 12/29 127.84 Ac.
- J- Rover TM. 12/20 80 Ac.
- K- White TM. 12/16 21.7 Ac.
- L- Walters TM. 12/15 20.5 Ac.
- M- Walters TM. 12/14.1 23.02 Ac.
- N- Walters TM. 12/14 23.4 Ac.
- O- Doak TM. 12/13 25.088 Ac.
- P- Braucher TM. 12/11 30 Ac.
- Q- Walters TM. 12/17 30.02 Ac.
- R- Braucher TM. 12/13.1 4.912 Ac.
- S- White TM. 12/19 14.75 Ac.
- T- D. Doak TM. 12/10.2 9.158 Ac.
- U- Walters TM. 12/34.1 1.64 Ac.
- V- R. Lancaster TM. 12/37.1 4.19 Ac.
- W- White TM. 12/18 1.42 Ac.
- X- Stevens p/o TM. 12/ 29 127.84 Ac.
- Y - Stevens p/o TM 12/30 95.7 Ac.

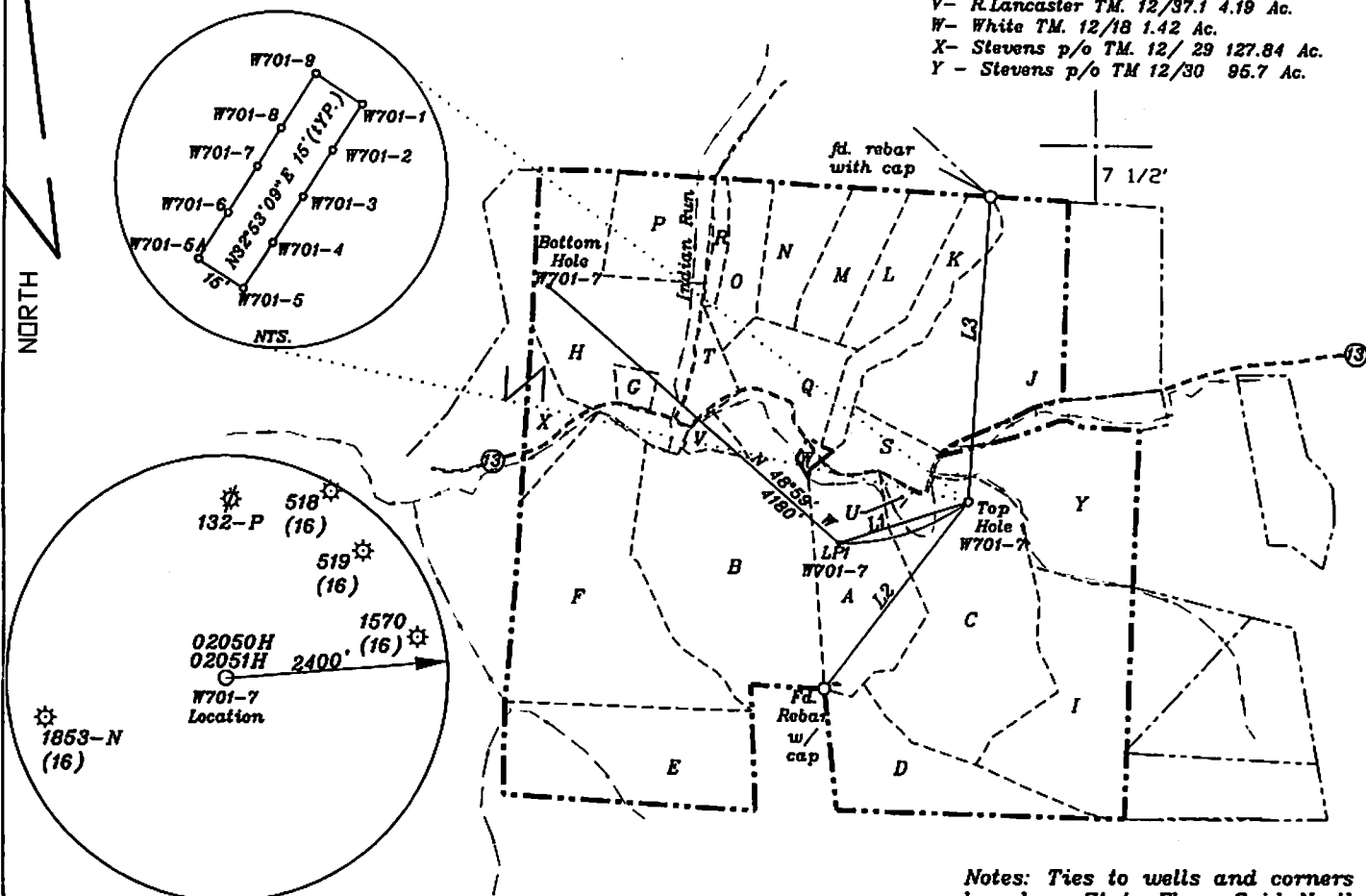
NUMBER	DIRECTION	DISTANCE
L1	S71°47'W	1469'
L2	N37°21'E	2556'
L3	S3°48'W	3320''

7 1/2'

LONGITUDE 80-42-30 N

Bottom Hole 4,838'

Top Hole 7,122'



Notes: Ties to wells and corners are based on State Plane Grid North-WV North Zone NAD 27.

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

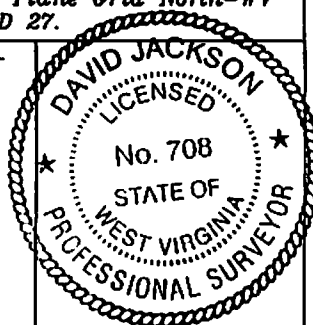
FILE NO. _____
 DRAWING NO. 1
 SCALE 1" = 2000'
 MINIMUM DEGREE OF
 ACCURACY 1 in 200
 PROVEN SOURCE OF
 ELEVATION GPS
submeter unit

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. Jackson

R.P.E. _____ P.L.S. 708



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

DATE January 22, 2013
 OPERATOR'S WELL NO. W701-7
 API WELL NO. _____

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL _____
 (IF 'GAS') PRODUCTION X STORAGE DEEP SHALLOW X
 LOCATION: ELEVATION 805' WATER SHED INDIAN CREEK
 DISTRICT McElroy COUNTY Tyler
 QUADRANGLE CENTER POINT 7 1/2'
 SURFACE OWNER PHYLLIS KAY STEVENS, ET AL ACREAGE 98.38 ac.
 OIL & GAS ROYALTY OWNER MARY WELCH - 127.84 AC.± & 45 AC.±, CHURCH OF CHRIST OF ALVY
WV - 120 AC. & ANNA B. CONGER, ET AL - 54.33 AC.
 LEASE NO. W701 (TM 12/34), W701P2 (TM 12/35), T3011B (TM 12/37, 12/37.1),
Foot 20A (TM 12/10, 12/10.2, 12/10.1)

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

PLUG AND ABANDON CLEAN OUT AND REPLUG _____
 TARGET FORMATION Marcellus ESTIMATED DEPTH TVD = 7250' + horizontal leg: TMD = 13,500'
 WELL OPERATOR Jay Bee Oil & Gas, Inc. DESIGNATED AGENT Randy Broda
 ADDRESS 1720 Rt. 22, East Union, NJ 07083 ADDRESS Route 1, Box 5, Cairo, WV 26337

RECEIVED
 WV Department of
 Environmental Protection
 11/07/2025



JAY-BEE OIL & GAS, INC.

January 25, 2013

RE: W701-7,8 Wells

Permitting Office,

Enclosed in this packet are the Inspector Signed Rec, Plat and E&S/Construction Plans for the W701-7,8 (API's 47-09502081, 47-09502082). Joe Taylor was ill at the time of preparation, and alerted me that I could contact Dave Cowan for review. Dave reviewed and signed off on the permits, included in the packet. We had to adjust the Top hole location due to changing the type of drilling rig we are using for directional.

If you would have any further questions concerning this matter, please feel free to contact our office at the number listed below.

Sincerely,

Shane Dowell
Office Manager

3570 Shields Hill Rd, Cairo, WV 26337 • Phone 304-628-3111 • Fax 304-628-3119

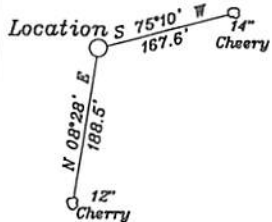
RECEIVED
Office of Oil and Gas

JAN 29 2013

WV Department of
Environmental Protection

11/07/2025

References—Magnetic North



Top Hole

NAD 27-39.438644 N, 80.721059 W
UTM NAD83(meters)-4365283.5 N, 524004.8 E
State Plane NAD 27-344217.1 N, 1655140.0 E

LP1—Landing Point 1

NAD 27-39.437331 N, 80.725977 W
UTM NAD83(meters)-4365136 N, 523582 E
State Plane NAD 27-343758 N, 1653744 E

Bottom Hole

NAD 27-39.444742 N, 80.737276 W
UTM NAD83(meters)-4365956 N, 522607 E
State Plane NAD 27-346501 N, 1650591 E

Bottom Hole 8,239'
LATITUDE 39-27-30 N

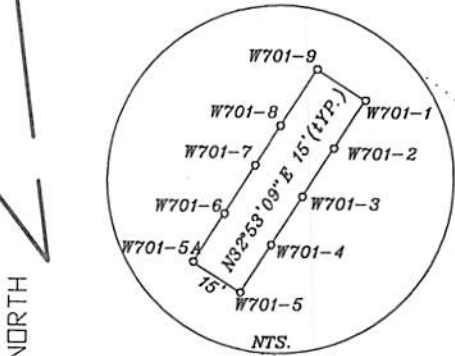
A- Stevens TM. 12/35 45 Ac.
B- Lancaster TM. 12/37 115.81 Ac.
C- Stevens TM. 12/34 98.38 Ac.
D- Walters TM. 12/33 50 Ac.
E- Coastal Lumber Inc. TM. 12/39 97.57 Ac.
F- Higginbotham TM. 12/38 111.09 Ac.
G- B Doak TM. 12/10.1 3.812 Ac.
H- Doak TM. 12/10 93.3 Ac.
I- Stevens TM. 12/29 127.84 Ac.
J- Rover TM. 12/20 80 Ac.
K- White TM. 12/16 21.7 Ac.
L- Walters TM. 12/15 20.5 Ac.
M- Walters TM. 12/14.1 23.02 Ac.
N- Walters TM. 12/14 23.4 Ac.
O- Doak TM. 12/13 25.088 Ac.
P- Braucher TM. 12/11 30 Ac.
Q- Walters TM. 12/17 30.02 Ac.
R- Braucher TM. 12/13.1 4.912 Ac.
S- White TM. 12/19 14.75 Ac.
T- D. Doak TM. 12/10.2 9.158 Ac.
U- Walters TM. 12/34.1 1.64 Ac.
V- R. Lancaster TM. 12/37.1 4.19 Ac.
W- White TM. 12/18 1.42 Ac.
X- Stevens p/o TM. 12/ 29 127.84 Ac.
Y- Stevens p/o TM. 12/30 95.7 Ac.

NUMBER	DIRECTION	DISTANCE
L1	S71°47'W	1469'
L2	N37°21'E	2556'
L3	S3°48'W	3320''

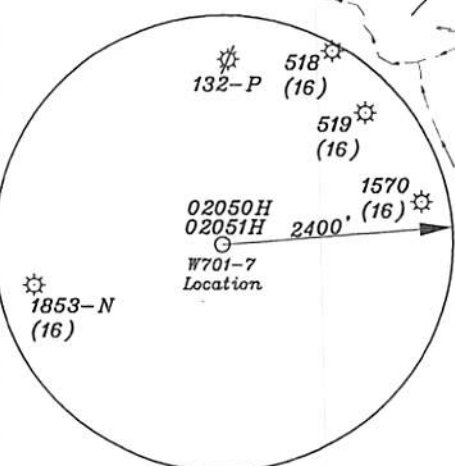
7 1/2'

LONGITUDE 80-42-30 N

Top Hole 7,122'



NORTH



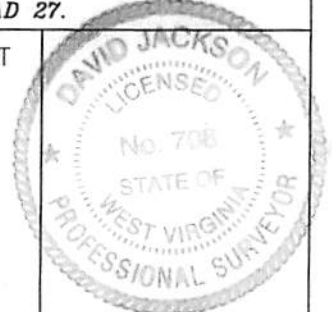
(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

Notes: Ties to wells and corners are based on State Plane Grid North-WV North Zone NAD 27.

FILE NO. _____
DRAWING NO. 1
SCALE 1" = 2000'
MINIMUM DEGREE OF
ACCURACY 1 in 200
PROVEN SOURCE OF
ELEVATION GPS
submeter unit

I THE UNDERSIGNED, HEREBY CERTIFY THAT
THIS PLAT IS CORRECT TO THE BEST OF MY
KNOWLEDGE AND BELIEF AND SHOWS ALL THE
INFORMATION REQUIRED BY LAW AND THE RULES
ISSUED AND PRESCRIBED BY THE DEPARTMENT OF
ENVIRONMENTAL PROTECTION.

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



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

DATE January 22, 2013
OPERATOR'S WELL NO. W701-7
API WELL NO. _____

WELL TYPE: OIL X GAS X LIQUID INJECTION X WASTE DISPOSAL X
(IF 'GAS') PRODUCTION X STORAGE X DEEP X SHALLOW X
LOCATION: ELEVATION 805' WATER SHED INDIAN CREEK

47 — 095 — 02081 H6A
STATE COUNTY PERMIT Mod

DISTRICT McElroy COUNTY Tyler
QUADRANGLE CENTER POINT 7 1/2'

SURFACE OWNER PHYLLIS KAY STEVENS, ET AL ACREAGE 98.38 ac.

OIL & GAS ROYALTY OWNER MARY WELCH - 127.84 AC.± & 45 AC.±, CHURCH OF CHRIST OF ALVY,
WV - 120 AC., & ANNA B. CONGER, ET AL - 54.33 AC.

LEASE NO. W701 (TM 12/34), W701P2 (TM 12/35), T3011B (TM 12/37, 12/37.1),
Font20A (TM 12/10, 12/10.2, 12/10.1)

11/07/2025

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

PLUG AND ABANDON CLEAN OUT AND REPLUG

TARGET FORMATION Marcellus ESTIMATED DEPTH TVD = 7250' + horizontal leg; TMD = 13,500'

WELL OPERATOR Jay Bee Oil & Gas, Inc.

DESIGNATED AGENT Randy Broda

ADDRESS 1720 Rt. 22, East Union, NJ 07083

ADDRESS Route 1, Box 5, Cairo, WV 26337