FORM WW-6

LATITUDE 39-27-30 N (TH) — Top Hole 5,368'

Bottom Hole 11,284'

LATITUDE 39-25-00 N (BH)

NUMBER	DIRECTION	DISTANCE
L1	S74°31'E	345'
L2	N69°30'W	420'
L3	S66°05'E	1,511'

500' from Bore Path
Unit Boundary Line
410' from Bore Path
Final Lease line

Bottom Hole 338'

Top Hole 6,514'

LONGITUDE 81-00-00 W (BH)

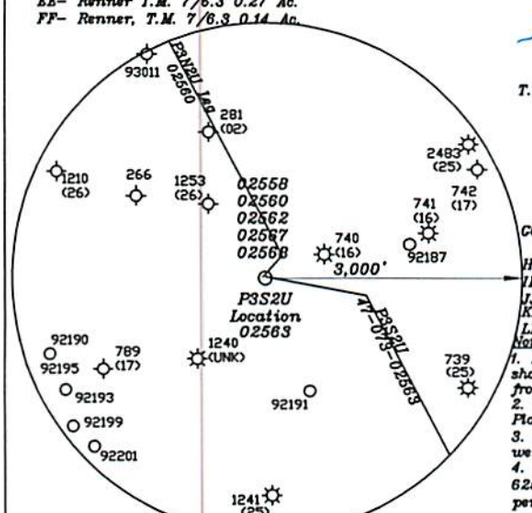
LONGITUDE 81-02-30 W (TH)

NORTH

References:

P3S2U — N82°37'W 372.6' — 13" Red Maple; N3°21'E 276.6' — 16" Poplar

A-Perkins T.M. 6/102.3 6.378 Ac.
B-Perkins T.M. 6/102.4 6.680 Ac.
C-Perkins T.M. 6/102 4.896 Ac.
D-Perkins T.M. 6/102.5 4.455 Ac.
E-Kibble T.M. 6/102.7 4.245 Ac.
F-Stevenson T.M. 6/102.10 4.111 Ac.
G-Stevenson T.M. 6/102.2 2.466 Ac. P7005
H-Kaplan T.M. 7/1.6 24.48 Ac.
I-Kaplan T.M. 7/1.3 2.761 Ac.
J-Kaplan p/o T.M. 7/1.2 29.863 Ac.
K-Kaplan p/o T.M. 7/1.4 10.783 Ac.
L-Higgins T.M. 7/1.1 20.28 Ac.
M-James Edwin Greene, III(Life) T.M. 6/101 47.029 Ac.
N-James Edwin Greene, III and Cynthia J. Greene T.M. 7/ 101.1 6.156 Ac. P7209D
O-Ruth Metz(Life) T.M. 12/2.2 35.8 Ac. P7222
P-Patrick Joseph Wells T.M. 12/3 10.03 Ac. P7212A&B
Q-Regular Baptist Church of Jesus Christ T.M. 6/108 2 Ac. P7190B
R-Renner T.M. 6/ 83.1 1.42 Ac
S-Jay Summers T.M. 6/ 86 3.67 Ac. P7209A
T-Stewart T.M. 6/85 27.53 Ac. P7209B
U-Jerry Summers T.M. 6/86.1 56.99 Ac P7209
V-Renner T.M. 6/83.2 2.776 Ac. P7189C
W-Renner T.M. 6/82.4 3.581 Ac. P7189B
X-Renner T.M. 6/ 82 16.286 Ac. P7189
Y-Brewer, et al T.M. 6/82 32.26 Ac. P7506
Z-Brewer, et al T.M. 6/83 7.74 Ac. P7507
AA- Perkin, T.M. 6/102.1 5.594 Ac. P7506
BB-Bennett et al T.M. 12/24 7 Ac P7064
CC- Corrigan T.M. 6/105 2.165 Ac. P7210A
DD- Smith T.M. 12/9.2 6.66 Ac. P7215A
EE- Renner T.M. 7/6.3 0.27 Ac.
FF- Renner, T.M. 7/6.3 0.14 Ac.



CC- Langford T.M. 12/2.1 6.3 Ac P7211B
HH- Greene T.M. 7/18.1 1 Ac. P7222C
II- Parsons T.M. 7/6.1 1 Ac. P7222A
JJ- Greene T.M. 7/18 17.5 Ac.
KK- Hall TM 12/19.1 1 Ac. Antero
LL- Bennett, et al TM 12/23 48.5 Ac P7216

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. No water wells were found within 250' of the well location.
4. No dwellings or buildings were found within 625' from the center of the proposed pad. No perennial stream is located within 100' of LOD. No producing trout stream located within 300' of LOD.
5. Well bore paths and Top Hole location are over 400' from all lease and unit boundary lines except the unit boundary for P3N2U.
6. 02557, 02560, 02561, 02565, 02567 & 02569 are the only deep wells found within 3,000' of the leg as shown on this plat.

Top Hole UTM NAD 83(Meters)-	4365657.44 N, 494778.41 E
Landing Point UTM NAD 83(Meters)-	4365595.85 N, 495136.34 E
Bottom Hole UTM NAD 83(Meters)-	4362919.97 N, 496573.47 E
Top Hole UTM NAD 83(Meters)-	4365657.18 N, 494778.49 E
Landing Point UTM NAD 83(Meters)-	4365477.64 N, 495202.36 E
Bottom Hole UTM NAD 83(Meters)-	4362913.90 N, 496561.97 E

(+) 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.S. 708

DAVID JACKSON LICENSED No. 708 STATE OF WEST VIRGINIA PROFESSIONAL SURVEYOR

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

DATE February 27, 2019
OPERATOR'S WELL NO. P3S2U
API WELL NO. 47 — 073 — 02563
STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF 'GAS') PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
LOCATION: ELEVATION 839.2' WATER SHED Middle Island Creek
DISTRICT Union COUNTY Pleasants
QUADRANGLE Bens Run 7 1/2'
SURFACE OWNER Jerry Lee Summers ACREAGE 56.99
OIL & GAS ROYALTY OWNER Jerry Lee Summers LEASE ACREAGE 56.99
LEASE NO. P7209
PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) AsDrilled

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
TARGET FORMATION Point Pleasant ESTIMATED DEPTH TVD = 10,425.3'; TMD = 20,601.0'
WELL OPERATOR Jay-Bee Oil & Gas, Inc. DESIGNATED AGENT Randy Broda
ADDRESS 1720 Route 22 E, Union, NJ 07083 ADDRESS 3570 Shields Hill Rd., Cairo, WV 26337