

LATITUDE: 39°12'30" TH 4,271'
 LATITUDE: 39°12'30" BH 4,117'

H1 - WV 515220
EQT Production Company
JEREMY OWENS
84.5 Acres

LEGEND

- ☆ EXISTING OIL/GAS WELL
- ⊙ WATER FEATURE
- ⊙ WELL HEAD TOP HOLE
- ⊙ WELL LANDING POINT
- WELL BOTTOM HOLE
- EXISTING WELL TIE
- WELL LATERAL LINE
- LEASE BOUNDARY
- PROPERTY LINE
- STREAM
- 500' LATERAL COLLECTION BUFFER

Lease No.	Acres	Owner
710257	84.5	JEREMY OWENS

NO.	ADJACENT OWNER	NO.	SURFACE OWNER
2	JEREMY OWENS	1	JEREMY OWENS
12	JOHN T. STANLEY		
13	PHYLLIS J. WATSON & ELEANOR CHILES		
4	JOE NEAL NAY, FLOYD CALVIN & IRENE ELEANOR		
5	SHANE C. & ELLEN S. KERNS		
6	ROBERT D RIDDLE TRUST		

H1 - WV 515220 Well Point Coordinates

Top Hole Coordinates

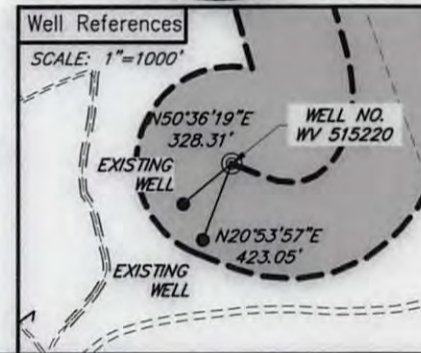
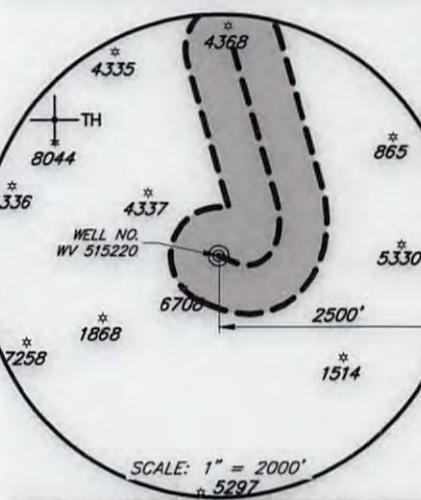
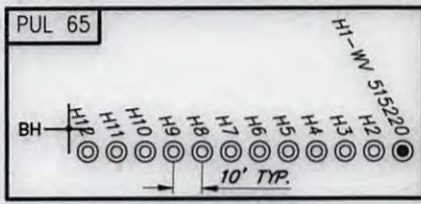
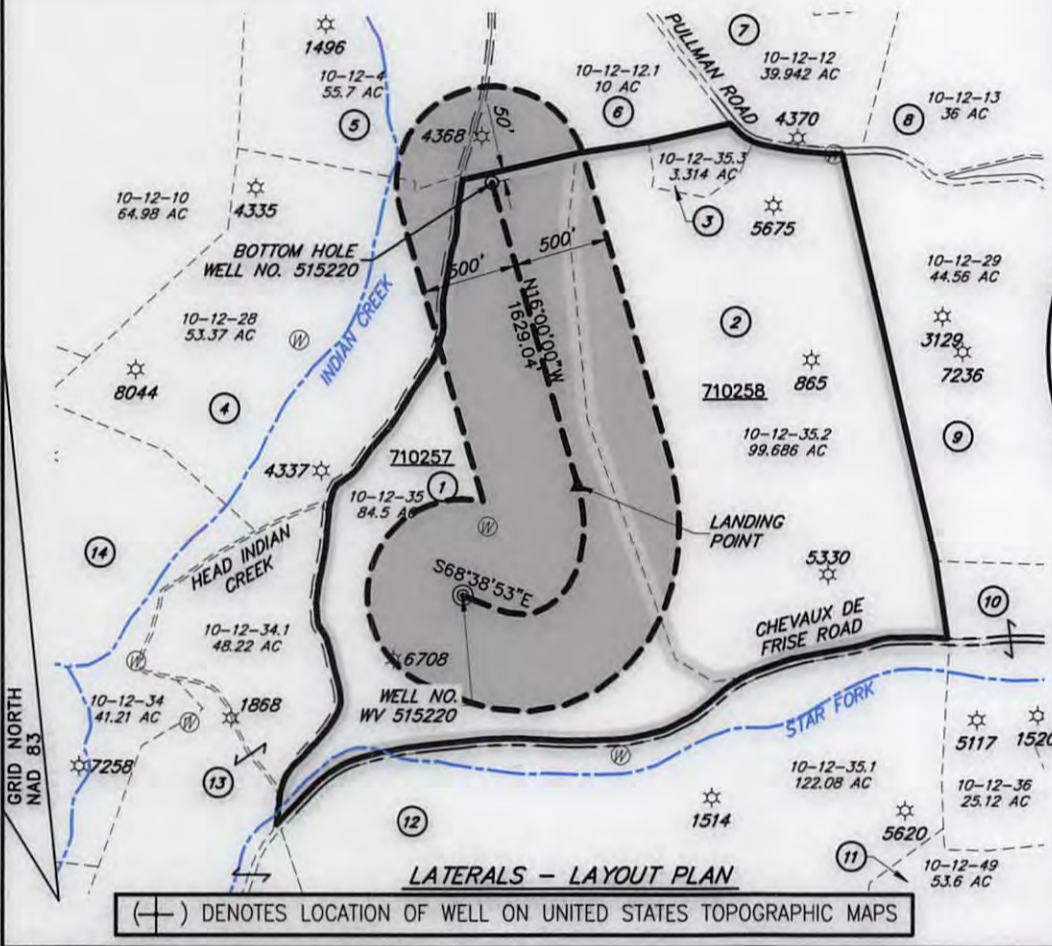
NAD 27 S.P.C. (Ft.)	N: 253,086.34	E: 1,582,451.26
NAD 27 GEO	LAT: 39,185472	LONG: 80,973098
NAD 83 UTM 17N (M)	N 4,337,368.35	E: 502,338.00
NAD 83 S.P.C. (Ft.)	N 253,120.26	E: 1,551,010.38

Landing Point Coordinates

NAD 27 S.P.C. (Ft.)	N: 253,658.52	E: 1,583,054.73
NAD 27 GEO	LAT: 39,187070	LONG: 80,971002
NAD 83 UTM 17N (M)	N 4,337,545.74	E: 502,518.93
NAD 83 S.P.C. (Ft.)	N 253,692.45	E: 1,551,613.84

Bottom Hole Coordinates

NAD 27 S.P.C. (Ft.)	N: 255,224.47	E: 1,582,605.71
NAD 27 GEO	LAT: 39,191349	LONG: 80,972677
NAD 83 UTM 17N (M)	N 4,338,020.51	E: 502,374.18
NAD 83 S.P.C. (Ft.)	N 255,258.39	E: 1,551,164.82



NOTES ON SURVEY

- TIES TO WELLS, CORNERS, AND REFERENCES ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '83.
- SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF RITCHIE COUNTY IN JANUARY, 2014.
- WELL LAT. ALONG (NAD'27) ESTABLISHED BY GPS.
- THE LOCATION OF BOUNDARY LINES SHOWN HEREIN ARE BASED ON RECORD DEED, PLATS, AND TAX MAPS BEST FIT TO FOUND FIELD EVIDENCE AND AERIAL PHOTOS, UNLESS OTHERWISE NOTED.
- THIS PLAT DOES NOT REPRESENT AN ACTUAL BOUNDARY SURVEY OF THE INDIVIDUAL PARCELS.
- THERE ARE NO EXISTING WATER WELLS OR DEVELOPED SPRINGS WITHIN 250' OF PROPOSED WELL.
- CRITICAL POINTS (HARD LINES) WERE FIELD SURVEYED FEBRUARY AND MARCH 2014.

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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

encompass

[Signature]



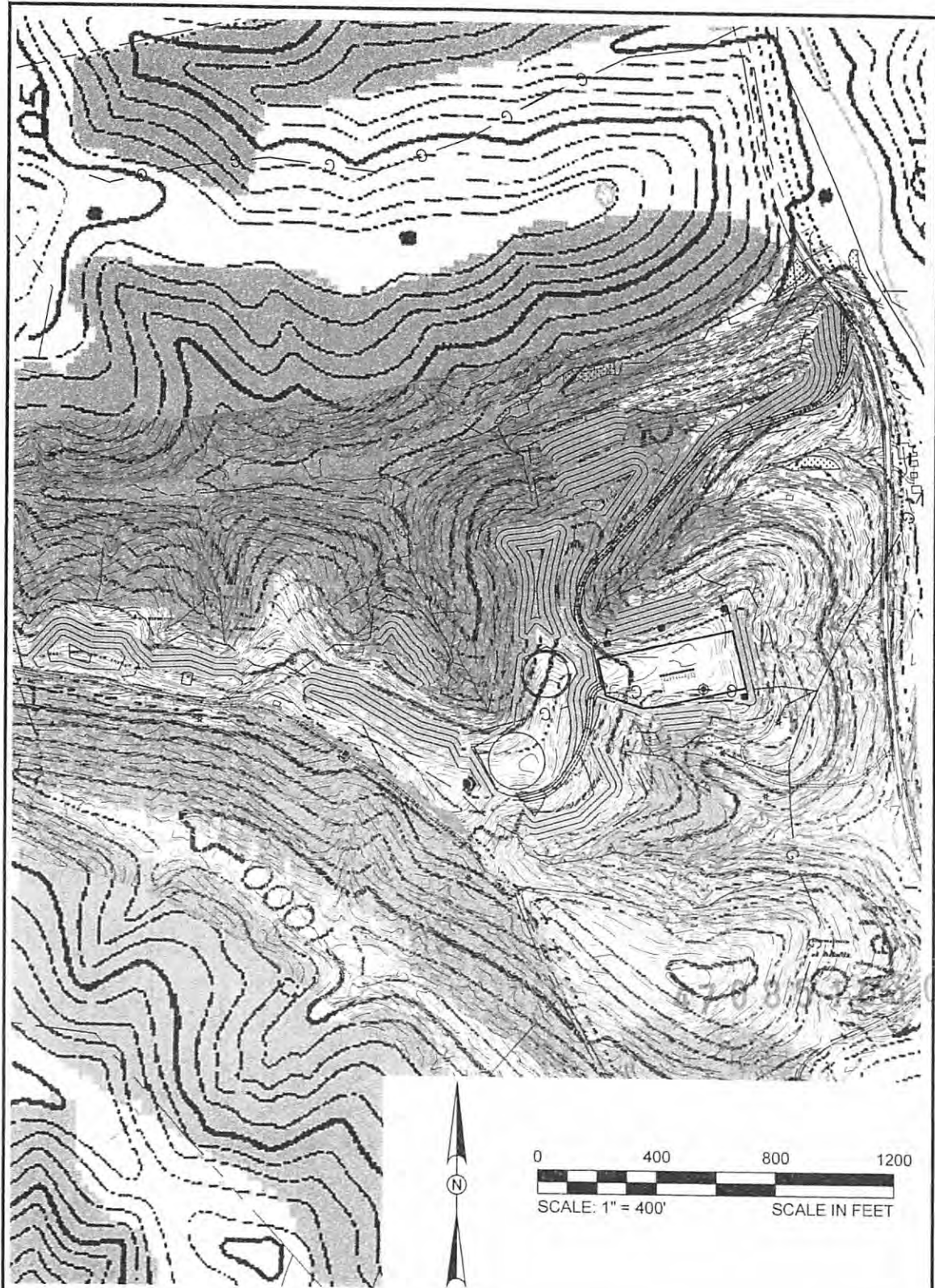
FILE NO.: EES-60756
 DRAWING NO.: PUL65_Well Plat
 SCALE: 1" = 1000'
 MINIMUM DEGREE OF ACCURACY: ±3'
 PROVEN SOURCE OF ELEVATION: GPS

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

DATE DECEMBER 20, 20 16
 OPERATORS WELL NO. WV 515220
 API WELL NO. 47 085 10308 H6A
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION, ELEVATION: 1,089'(Ground) 1,078'(Prop.) WATERSHED: SLAB CREEK QUADRANGLE: PULLMAN
 DISTRICT: UNION COUNTY: RITCHIE
 SURFACE OWNER: JEREMY OWENS ACREAGE: 84.5± AC
 ROYALTY OWNER: HAZEL ELOISE STANLEY (aka ELOISE D. MIRACLE) LEASE NO.: 710257 ACREAGE: 84.5± AC
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE 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: 6,269'

WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Rex. C. Ray
 ADDRESS: 115 Professional Pl. P.O. Box 280 ADDRESS: 115 Professional Pl. P.O. Box 280
Bridgeport, WV 26330 Bridgeport, WV 26330



Pullman 7.5' USGS Quadrangle		Proposed Disturbance Area		Note: SEE SITE PLAN OF PUL-65 WELL PAD FOR COMPLETE GRADING & DRAINAGE CONSTRUCTION INCLUDING EROSION & SEDIMENT CONTROL DETAILS, ETC.
Drawn By: C. Herry	Date: 22-Dec-16	Project No. 138957	Drawing File No. REC PLAN	
		Kleinfelder, Inc. 230 Executive Drive Suite 122 Cranberry Township, PA 16066 Main: (724) 772-7072 Fax: (724) 772-7079		

MAG
1/4/17
08/11/2017