

YEATER LEASE WELL NO. 1HD

WELL NO. 1HD
STATE PLANE COORDINATES
NORTH ZONE (NAD '27)

N. 333,296
E. 1,678,401

LAT=(N) 39.40950
LONG=(W) 80.63822

UTM (NAD' 83)

N. 4,362,293
E. 531,161

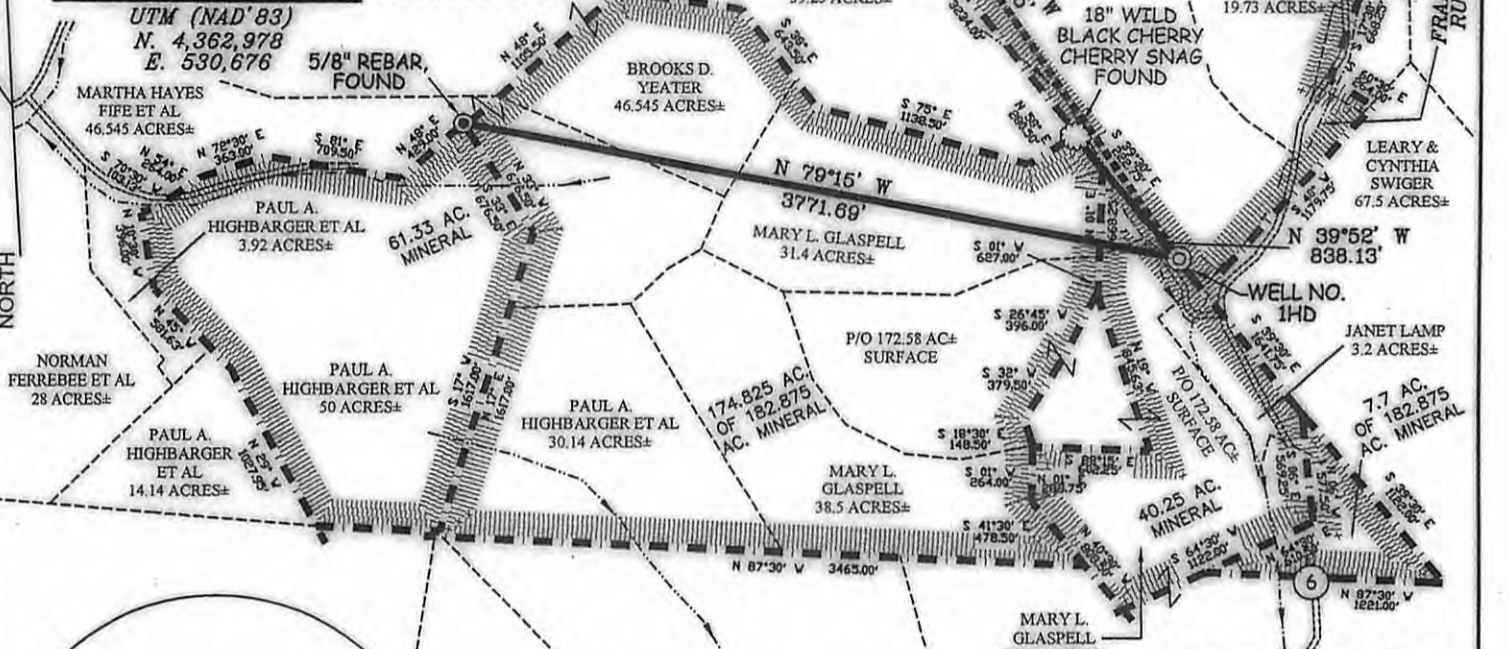
BOTTOM HOLE
WELL NO. 1HD
STATE PLANE COORDINATES
NORTH ZONE (NAD '27)

N. 335,570
E. 1,676,845

LAT=(N) 39.41569
LONG=(W) 80.64382

UTM (NAD' 83)

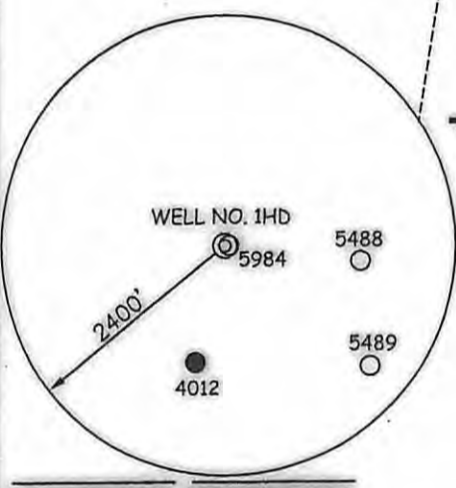
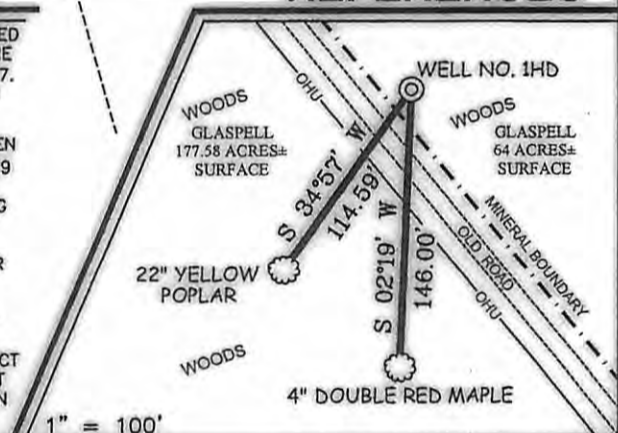
N. 4,362,978
E. 530,676



NOTES ON SURVEY

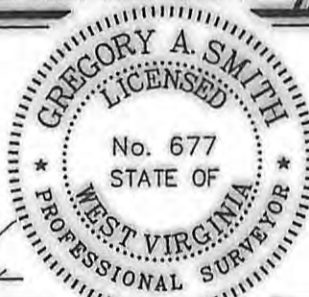
1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 08/19/10.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM A TITLE OPINION DATED 08/07/2009 AS PREPARED BY WATERS, WARNER, & HARRIS, PLLC, DB 471 PG 85, DB 37 PG 206 & DB 14 PG 453.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN JULY, 2010.
5. WELL COORDINATES ESTABLISHED BY DGPS (SUBMETER MAPPING GRADE).
6. THE SUBJECT 40.25 ACRE MINERAL TRACT IS SUBJECT TO A 6 ACRE MINERAL TRACT RESERVATION SET OUT IN A TITLE OPINION BY ALEX MILLER DATED 12/28/10.

REFERENCES



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 REGULATIONS ISSUED AND PRESCRIBED BY THE DIVISION OF ENVIRONMENTAL PROTECTION.

P.S. 677
Gregory A. Smith



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE JANUARY 14, 20 11
OPERATORS WELL NO. #1HD
API WELL NO. 47-017-05999H
STATE CANAL COUNTY CAIRO PERMIT CANCELLED

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7525P 1HD (319-08)
PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) SCALE 1" = 1000'

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

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 838' WATERSHED TRIBUTARY OF FRANKS RUN
DISTRICT McCLELLAN COUNTY DODDRIDGE QUADRANGLE CENTER POINT 7.5'

SURFACE OWNER MARY L. GLASPELL ACREAGE 64±
ROYALTY OWNER MARY MAXINE WELCH ET AL LEASE ACREAGE 88±

PROPOSED WORK: LEASE NO. _____
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER

PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION MARCELLUS
ESTIMATED DEPTH 8,000'

WELL OPERATOR JAY BEE OIL & GAS, INC. DESIGNATED AGENT RANDY BRODA
ADDRESS 1720 RT. 22, EAST UNION, NJ 07083 ADDRESS RT 1 BOX 5 CAIRO, WV 26337

08/09/2013