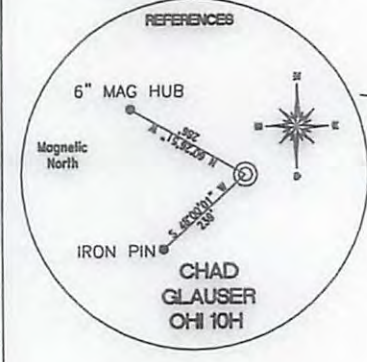
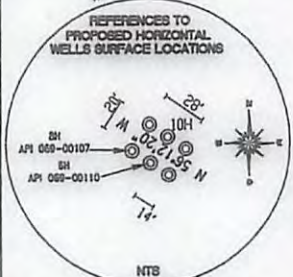


Longitude: 80° 35' 00" (NAD 27)
 SURFACE HOLE DEC. LAT. 40599932
 SURVEYED LAT. 40° 01' 47.5"



IN BHM-MAD (S)	N) 4431156.4
	E) 534358.4
BOTTOM HOLE (BHM-MAD (S)	N) 4429416.5
	E) 535911.3

REFERENCE NOTES
 Boundaries as shown taken from deeds, tax maps and field locations. A full boundary survey is not expressed nor implied. All bearings are based on true north. Ownership taken from public records OHIO County, West Virginia JANUARY 2013
 State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS
 Drafted by: EAM

FILE #: CHE 047
 DRAWING #: 1570
 SCALE: 1" = 1200'
 MINIMUM DEGREE OF ACCURACY: 1/200
 PROVEN SOURCE SUBMETER MAPPING OF ELEVATION: GRADE GPS

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 DEPARTMENT OF ENVIRONMENTAL PROTECTION.
 Signed: _____
 L.L.S. #2124 : Ernest J. Benchek III



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WYDEP
 OFFICE OF OIL & GAS
 601 5TH STREET
 CHARLESTON, WY 25304

DATE: APRIL 18, 2013

OPERATOR'S WELL #: CHAD GLAUSER OHI 10H

API WELL #: 47 69 00167 H6A
 STATE COUNTY PERMIT

Well Type: Oil Waste Disposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: UPPER OHIO SOUTH ELEVATION: 1,232'

COUNTY/DISTRICT: OHIO / TRIADDELPHIA QUADRANGLE: VALLEY GROVE WV.

SURFACE OWNER: CHAD ROBERT AND ROBERT A. GLAUSER ACREAGE: 120.025 +/-

OIL & GAS ROYALTY OWNER: CHAD ROBERT AND ROBERT A. GLAUSER ACREAGE: 404.66 +/-

LEASE NUMBERS: _____

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY): _____

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 6,435' TMD: 13,049'

WELL OPERATOR: CHESAPEAKE APPALACHIA, LLC. DESIGNATED AGENT: ERIC GILLESPIE

ADDRESS: PO BOX 18496 ADDRESS: PO BOX 6070

CITY: OKLAHOMA CITY STATE: OK ZIP CODE: 73154-0496 CITY: CHARLESTON STATE: WV ZIP CODE: 25305

05/31/2013

WELL: CHAD GLAUSER OH 10H
QUAD: VALLEY GROVE WV.

