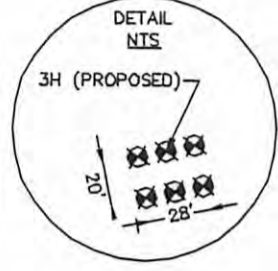


TOP HOLE (NAD 83) N) 426,803.7 E) 1,638,226.5 LAT.) 39°39'57.2" LONG.) 80°40'23.8" DEC. LAT.) 39.665878° DEC. LONG.) 80.673266°	BOTTOM HOLE (NAD 83) N) 429,963.5 E) 1,634,555.9 LAT.) 39°40'27.9" LONG.) 80°41'11.2" DEC. LAT.) 39.674420° DEC. LONG.) 80.686453°
TOP HOLE (NAD 27) N) 426,767.0 E) 1,669,664.8 LAT.) 39°39'56.9" LONG.) 80°40'24.4" DEC. LAT.) 39.665798° DEC. LONG.) 80.673454°	BOTTOM HOLE (NAD 27) N) 429,926.9 E) 1,665,994.1 LAT.) 39°40'27.6" LONG.) 80°41'11.9" DEC. LAT.) 39.674340° DEC. LONG.) 80.686640°
TOP HOLE UTM (NAD 83) N) 4,390,725.0m E) 528,025.4m	BOTTOM HOLE UTM (NAD 83) N) 4,391,669.0m E) 526,891.0m

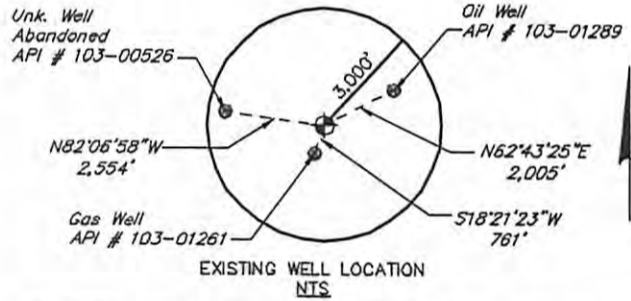
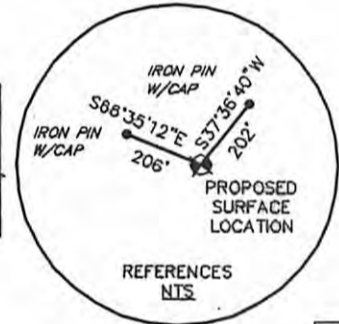


**LEGEND**

- PROPOSED GAS WELL
- PROPOSED BORE
- PROPERTY TIE LINE
- OIL & GAS LEASE BOUNDARY
- PROPERTY LINE
- STREAM LINE

**GENERAL NOTES:**

1. THE BOUNDARY LINES SHOWN HEREON ARE BASED ON RECORD DEED, PLATS, AND TAX MAPS BEST FIT TO FOUND FIELD EVIDENCE AND AERIAL PHOTOS.
2. THIS PLAT DOES NOT REPRESENT AN ACTUAL BOUNDARY SURVEY OF THE INDIVIDUAL PARCELS.



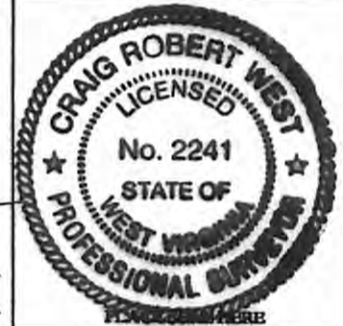
TRACT	N/F PROPERTY OWNER/LESSOR	PARCEL NUMBER	LEASE NUMBER
1	JAMES P. & KAREN J. MESSENGER	12-14-00130000	1-251298-000
2	SHERAL ALAN YOCUM	12-14-00220004	1-268841-000
3	JAMES & JORETTA RITCHEA	12-14-00040000	WV0000150-001
4	RIDGETOP CAPITAL, LP	12-14-00250000	WV0000105-000

PROPOSED SURFACE LOCATION

FILE#: 10-08541-579  
 DRAWING#: 10-08541-579\_WELL PLAT  
 SCALE: 1" = 1,500'  
 MINIMUM DEGREE OF ACCURACY: 1/200  
 PROVEN SOURCE OF ELEVATION: SUBMETER MAPPING 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: *[Signature]*  
 R.P.H.: \_\_\_\_\_ L.L.S.: 2241



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
 WVDEP  
 OFFICE OF OIL & GAS  
 601 57TH STREET  
 CHARLESTON, WV 25304



DATE: 3/23/12 MARCH 23, 2012  
 OPERATOR'S WELL #: RIDGETOP LAND VENTURES WIZ 3H  
 API WELL #: 47 103 02774H6A  
 STATE COUNTY PERMIT

WELL TYPE:  OIL  WASTE DISPOSAL  PRODUCTION  DREP CANCELLED  
 GAS  LIQUID INJECTION  STORAGE  SHALLOW

WATERSHED: MIDDLE OHIO NORTH ELEVATION: 1,450'  
 COUNTY/DISTRICT: WETZEL / PROCTOR QUADRANGLE: WLEYVILLE  
 SURFACE OWNER: RIDGETOP CAPITAL, LP ACREAGE: 175 ±  
 OIL & GAS ROYALTY OWNER: ACREAGE:

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

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TMD: 11,982' TMD: 7,334'  
 WELL OPERATOR: CHESAPEAKE APPALACHIA, LLC DESIGNATED AGENT: ERIC B. GILLESPIE  
 ADDRESS: P.O. BOX 18496 ADDRESS: P.O. BOX 6070  
 CITY: OKLAHOMA CITY STATE: OK ZIP CODE: 73154-0496 CITY: CHARLESTON STATE: WV ZIP CODE: 25362

10/03/2014

PROPOSED SURFACE LOCATION LAT. N 39°39'56.9" (NAD 27)