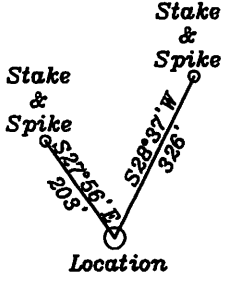


LATITUDE 39-52-30 N

Top Hole 3,832'
Bottom Hole 4,026'

References

- A- Adams T.M. 10/25 5.172 Ac.
- B- Ward T.M. 10-28 0.64 Ac.
- C- Wade T.M. 10-25.1 2.84 Ac.
- D- Carmichael T.M. 10-23.6 2.025 Ac.
- E- Murray T.M. 10-24 12.08 Ac.
- F- A Kuhn T.M. 10-20.3 4.0 Ac.
- G- Carmichael T.M. 10-23.3 0.441 Ac.
- H- Fork Ridge Universalist Church T.M. 10-9
- I- Texas Eastern Transmission T.M. 10-24.1 Ac.
- J- Ritchie D.B. 431-362 Radius of 3rd Parcel
- K- Consolidation Coal Co. T.M. 10-27 1.787 Ac.
- L-



- M- Howard T.M. 10-23.4 1.27 Ac.
- N- Murray T.M. 10-8 12.40 Ac.
- O- Yoders T.M. 10-16.1 19.85 Ac.
- P- A. Kuhn T.M. 10-20.4 1.0 Ac.
- Q- Lyons T.M. 10-18 32.0 Ac.
- R- Aston T.M. 10-19 80 Ac.
- S- R. Lyons T.M. 10-7.2 1.501 Ac.
- T- J. Lyons T.M. 10-7.3 1.575 Ac.
- U- Texas Eastern Transmission T.M.10-23.6 1.005 Ac.
- V- Yoho T.M. 10-23 58.684 Ac.
- W- Consolidation Coal Company T.M. 2-12 94.67 Ac.
- X- Elson T.M. 10-20.1 4.52 Ac.
- Y- Kuhn T.M. 10-20.2 5 Ac.
- Z- L. Kuhn T.M.10-20 79.12 Ac.

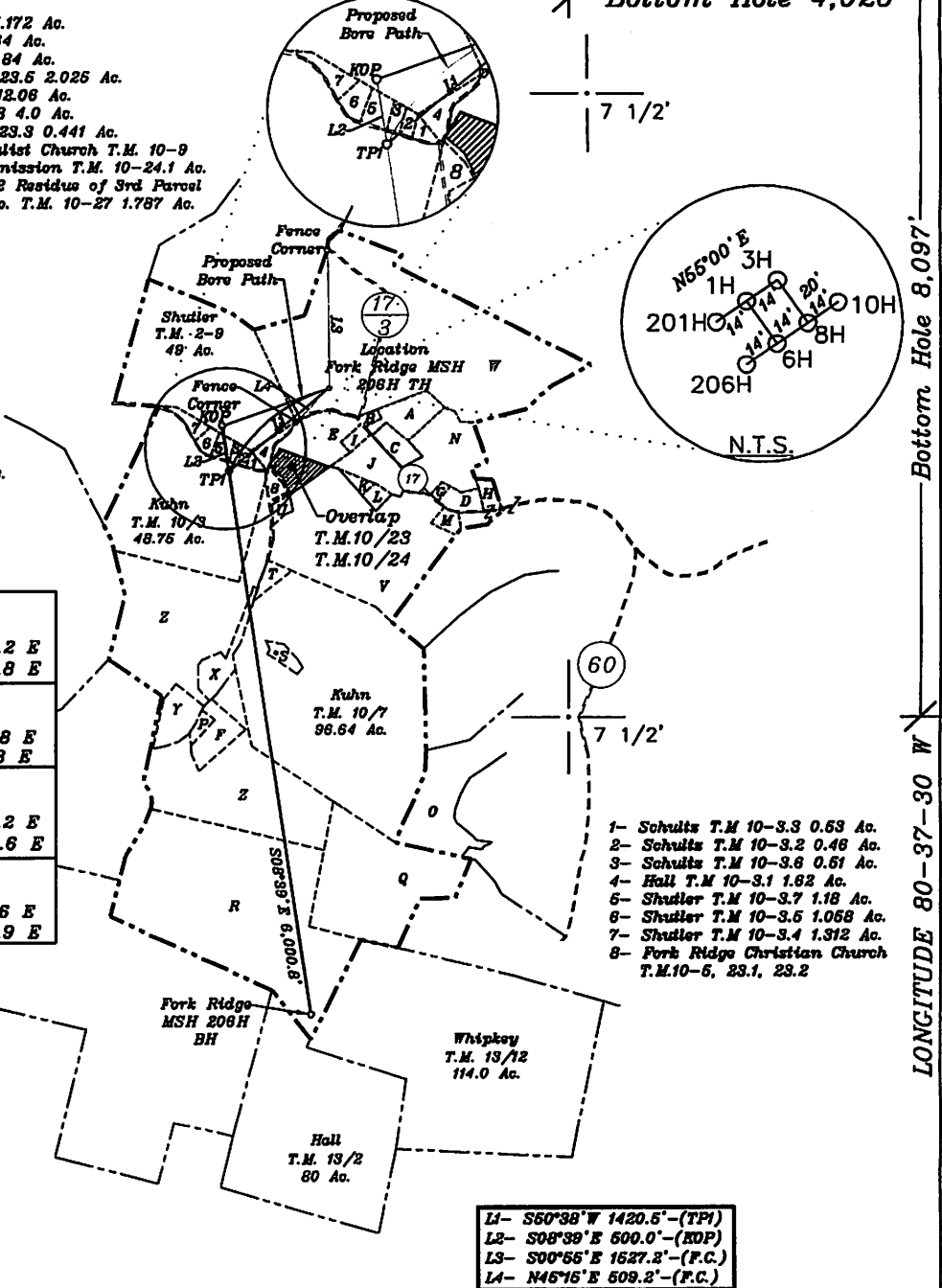
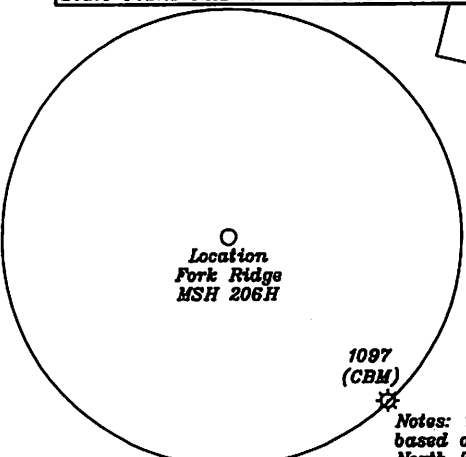
Top Hole
NAD 27-39.871398 N, 80.638593 W
UTM NAD 83 (Meters)-4413555.0 N, 530924.2 E
State Plane NAD 27-501523.6 N, 1680426.8 E

ROP
NAD 27-39.870241 N, 80.642756 W
UTM NAD 83 (Meters)-4413425.1 N, 530568.8 E
State Plane NAD 27-501117.0 N, 1679253.3 E

TPI
NAD 27-39.868887 N, 80.642465 W
UTM NAD 83 (Meters)-4413274.9 N, 530594.2 E
State Plane NAD 27-500622.7 N, 1679328.6 E

Bottom Hole
NAD 27-39.852633 N, 80.638979 W
UTM NAD 83 (Meters)-4411472.2 N, 530899.6 E
State Plane NAD 27-494690.3 N, 1680231.9 E

NORTH



- 1- Schults T.M 10-3.3 0.63 Ac.
- 2- Schults T.M 10-3.2 0.46 Ac.
- 3- Schults T.M 10-3.6 0.61 Ac.
- 4- Hall T.M 10-3.1 1.62 Ac.
- 5- Shudler T.M 10-3.7 1.18 Ac.
- 6- Shudler T.M 10-3.5 1.068 Ac.
- 7- Shudler T.M 10-3.4 1.312 Ac.
- 8- Fork Ridge Christian Church T.M.10-5, 23.1, 23.2

- L1- S60°38'W 1420.5'-(TPI)
- L2- S08°39'E 600.0'-(ROP)
- L3- S00°56'E 1627.2'-(F.C.)
- L4- N46°16'E 609.2'-(F.C.)

Notes: Ties to walls and corners are based on State Plane Grid North-WV North Zone NAD 27.

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. _____
DRAWING NO. 1
SCALE 1" = 2000'
MINIMUM DEGREE OF ACCURACY 1 in 2500
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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENERGY.
(SIGNED) Howard S. Carson
R.P.E. _____ L.L.S. 708



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

DATE October 4, 2012
OPERATOR'S WELL NO. Fork Ridge MSH 206H
API WELL NO. _____

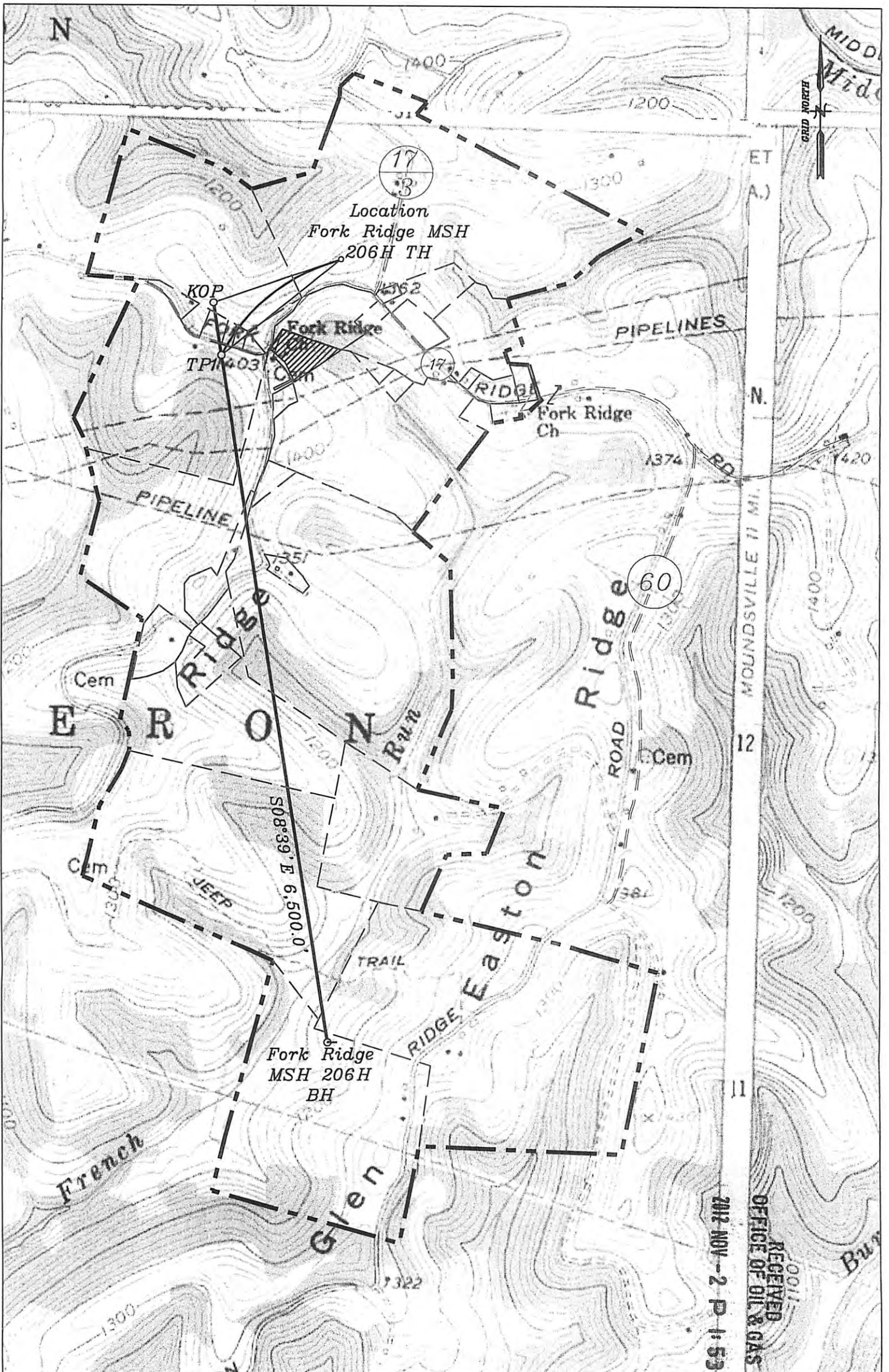
WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL STATE 47 COUNTY 51 PERMIT 1603 H6A
(IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X

LOCATION: ELEVATION 1391' WATER SHED Middle Grave Creek
DISTRICT Cameron COUNTY Marshall
QUADRANGLE Glen Easton 7 1/2'

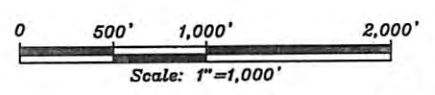
SURFACE OWNER Consolidation Coal Company ACREAGE 94.67
OIL & GAS ROYALTY OWNER Consolidation Coal Company LEASE ACREAGE 555.418 ac.
LEASE NO. 1-284746-001 to 003, (TM 2/12, 2/9), 1-312544-001 to 003
LEASE NO. (TM 10/3, 3.3, 3.2, 3.6, 3.1, 3.7, & 3.5), 3rd Party D.B. 694/438 (TM 10/20, 20.1, & 7)
LEASE NO. 1-324659-000 (TM 10/19)

PROPOSED WORK: DRILL X CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON CLEAN OUT AND REPLUG
TARGET FORMATION Marcellus ESTIMATED DEPTH TVD 6,815'+ Horizontal Leg, TMD 13,281'
WELL OPERATOR Chesapeake Appalachia, L.L.C. DESIGNATED AGENT Eric B. Gillespie
ADDRESS P.O. Box 18496 Oklahoma City, OK 73154-0496 ADDRESS P.O. Box 6070 Charleston, WV 25362



Well: Fork Ridge MSH 206H
 Quad: Glen Easton 7 1/2'
 District: Cameron
 County: Marshall



2012 NOV - 2 P 1:53

RECEIVED
 OFFICE OF OIL & GAS