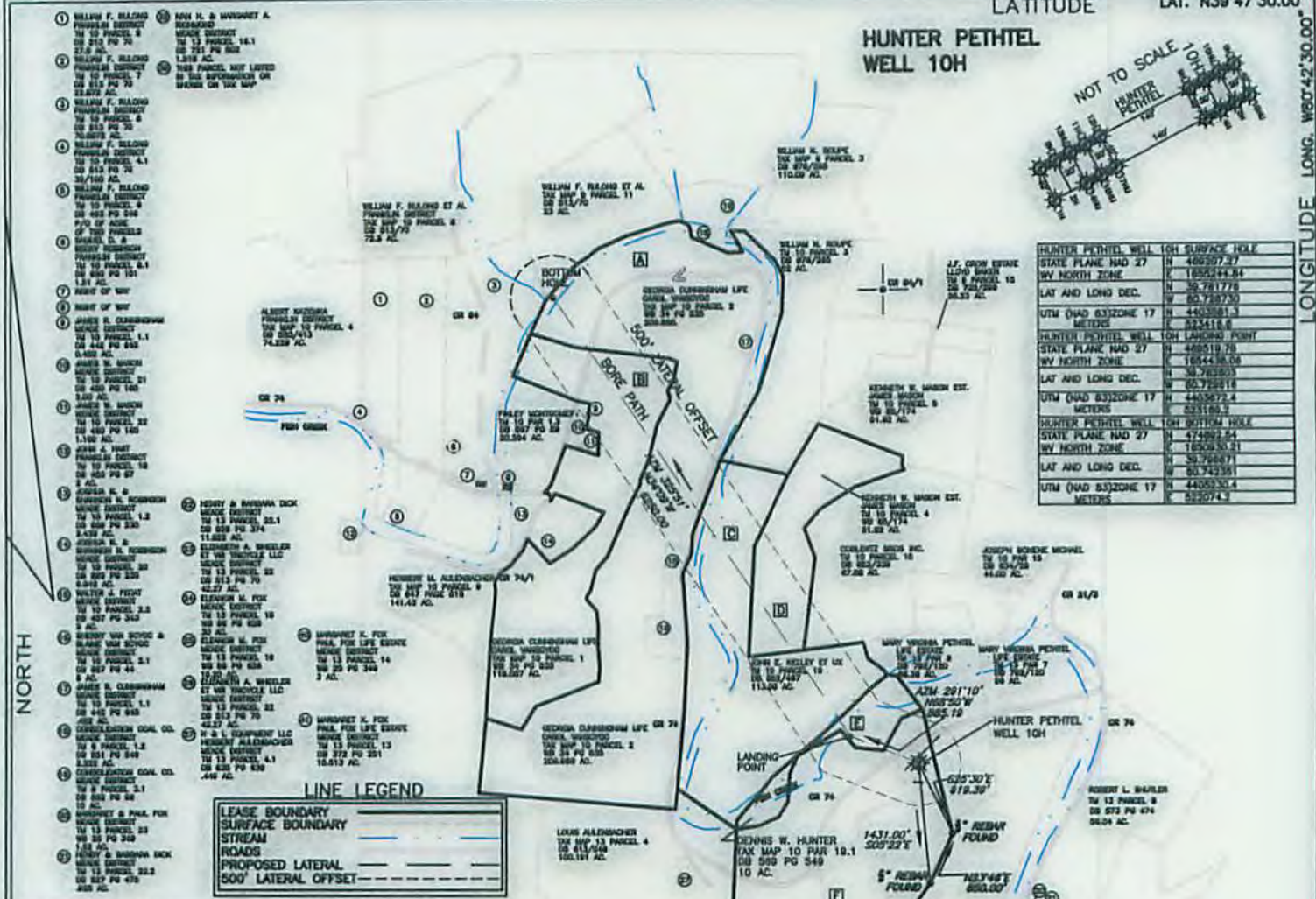
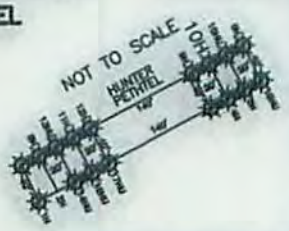


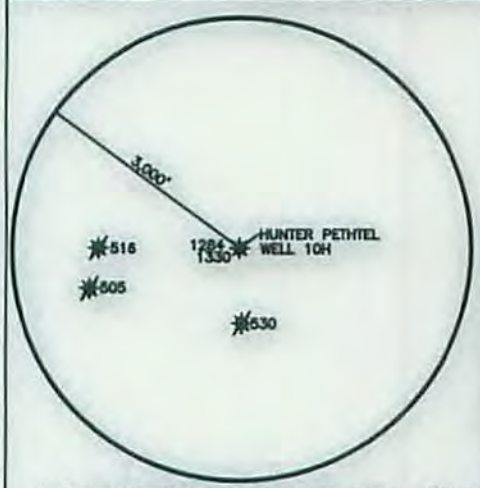
HUNTER PETHTEL WELL 10H



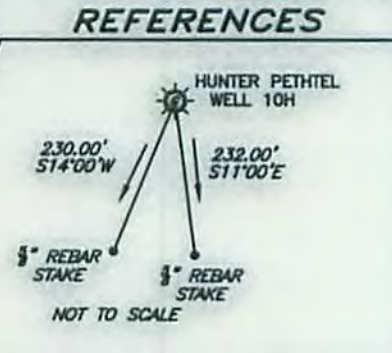
| HUNTER PETHTEL WELL 10H SURFACE HOLE | STATE PLANE NAD 27 | N | 446207.37 |
|---------------------------------------|--------------------|------------|-----------|
| WY NORTH ZONE | E | 1052244.94 | |
| LAT AND LONG DEC. | N | 39.781778 | |
| | W | 80.788730 | |
| UTM (NAD 83) ZONE 17 | METERS | E | 446207.3 |
| | | N | 1052244.9 |
| HUNTER PETHTEL WELL 10H LANDING POINT | STATE PLANE NAD 27 | N | 446519.78 |
| WY NORTH ZONE | E | 105448.08 | |
| LAT AND LONG DEC. | N | 39.782003 | |
| | W | 80.788818 | |
| UTM (NAD 83) ZONE 17 | METERS | E | 446519.7 |
| | | N | 105448.1 |
| HUNTER PETHTEL WELL 10H BOTTOM HOLE | STATE PLANE NAD 27 | N | 424953.54 |
| WY NORTH ZONE | E | 105250.21 | |
| LAT AND LONG DEC. | N | 39.782487 | |
| | W | 80.742335 | |
| UTM (NAD 83) ZONE 17 | METERS | E | 424953.5 |
| | | N | 105250.2 |

LINE LEGEND

| | |
|---------------------|-----|
| LEASE BOUNDARY | --- |
| SURFACE BOUNDARY | --- |
| STREAM | --- |
| ROADS | --- |
| PROPOSED LATERAL | --- |
| 500' LATERAL OFFSET | --- |



NOTES:
 1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WEST VIRGINIA STATE PLANE COORDINATE SYSTEM, NORTH ZONE NAD 27.
 2. WELL LOCATION REFERENCES ARE BASED ON MAGNETIC MERIDIAN.
 3. BOUNDARIES SHOWN HEREIN DERIVED FROM DEEDS, TAX MAPS AND FIELD LOCATION AND ARE NOT INTENDED TO SUPERSEDE A FULL BOUNDARY SURVEY.
 4. SURFACE OWNERSHIP INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF MARSHALL COUNTY IN JANUARY 2015 THROUGH FEBRUARY 2015.
 5. WELL COORDINATES ESTABLISHED BY SURFOOT GPS UNIT.



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

FILE NO. 15-0040
 DRAWING NO. HUNTER PETHTEL 10H
 SCALE 1"=2,500'
 MINIMUM DEGREE OF ACCURACY 1 IN 2500
 PROVEN SOURCE OF ELEVATION GPS
 SUB FOOT 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 ENVIRONMENTAL PROTECTION.

(SIGNED) *Joseph L. Crowder*
 P.S. _____ R.P.E. _____

POTESTA & ASSOCIATES, INC.
 ENGINEERS AND ENVIRONMENTAL CONSULTANTS
 7015 Manville Ave. SE, Charleston, WV 25304
 TEL: (804) 848-1400 FAX: (804) 848-3031
 E-Mail Address: potesta@potesta.com



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

DATE JUNE 22, 20 15
 OPERATOR'S WELL NO. HUNTER PETHTEL
 API WELL NO. 47-051-01860 H6A

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION X STORAGE DEEP SHALLOW X

LOCATION: ELEVATION 755 WATERSHED FISH CREEK
 DISTRICT MEADE COUNTY MARSHALL
 QUADRANGLE GLEN EASTON WY 7.5'

SURFACE OWNER DENNIS W. HUNTER ACREAGE 190.12
 OIL & GAS ROYALTY OWNER DENNIS W. HUNTER et al LEASE ACREAGE 689±
 LEASE NO. _____

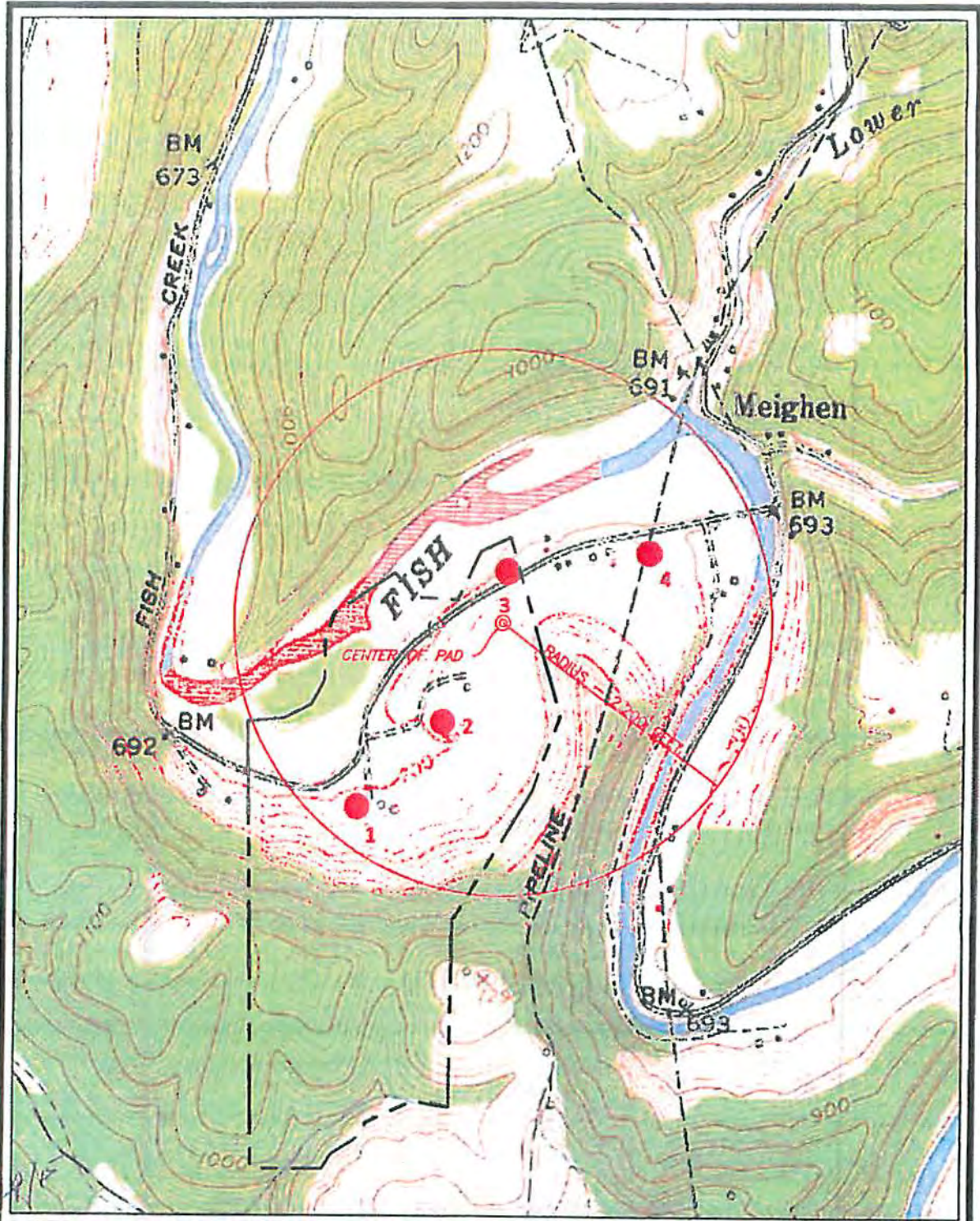
PROPOSED WORK: DRILL X CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION MARCELLUS SHALE ESTIMATED DEPTH 13,710' MD/6,140' TVD
 WELL OPERATOR STONE ENERGY CORPORATION DESIGNATED AGENT TIM MCGREGOR
 ADDRESS P.O. BOX 52807 ADDRESS 1300 FORT PIERPONT DR., SUITE 201
 LAFAYETTE, LA. 70508 MORGANTOWN WV 26508

10/23/2015

FORM WW-6

COUNTY NAME PERMIT



STONE ENERGY CORPORATION
 1300 FORT PIERPONT ROAD, SUITE 201
 MORGANTOWN, WEST VIRGINIA 26508



GLEN EASTON WV 7.5' QUADRANGLE
 HUNTER-PETHTEL WELL PAD
 1" = 1,000 FEET
 MEADE DISTRICT, MARSHALL COUNTY, WV

FORM W-9

APRIL 2015

4705101866

RECEIVED
 Office of Oil and Gas
 JUL 06 2015
 WV Department of
 Environmental Protection
 10/23/2015