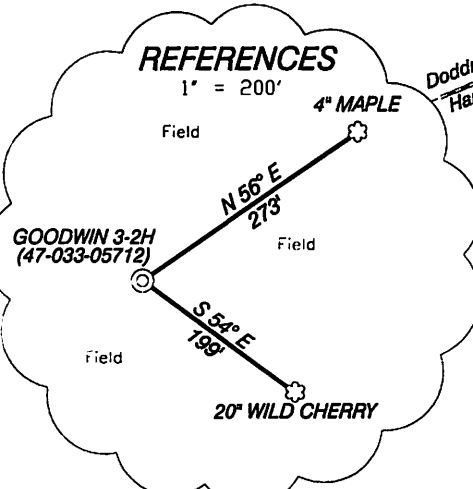
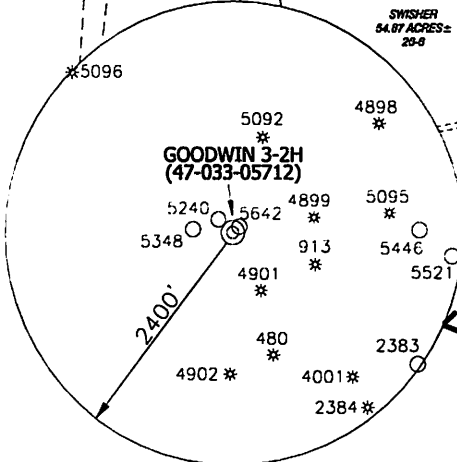
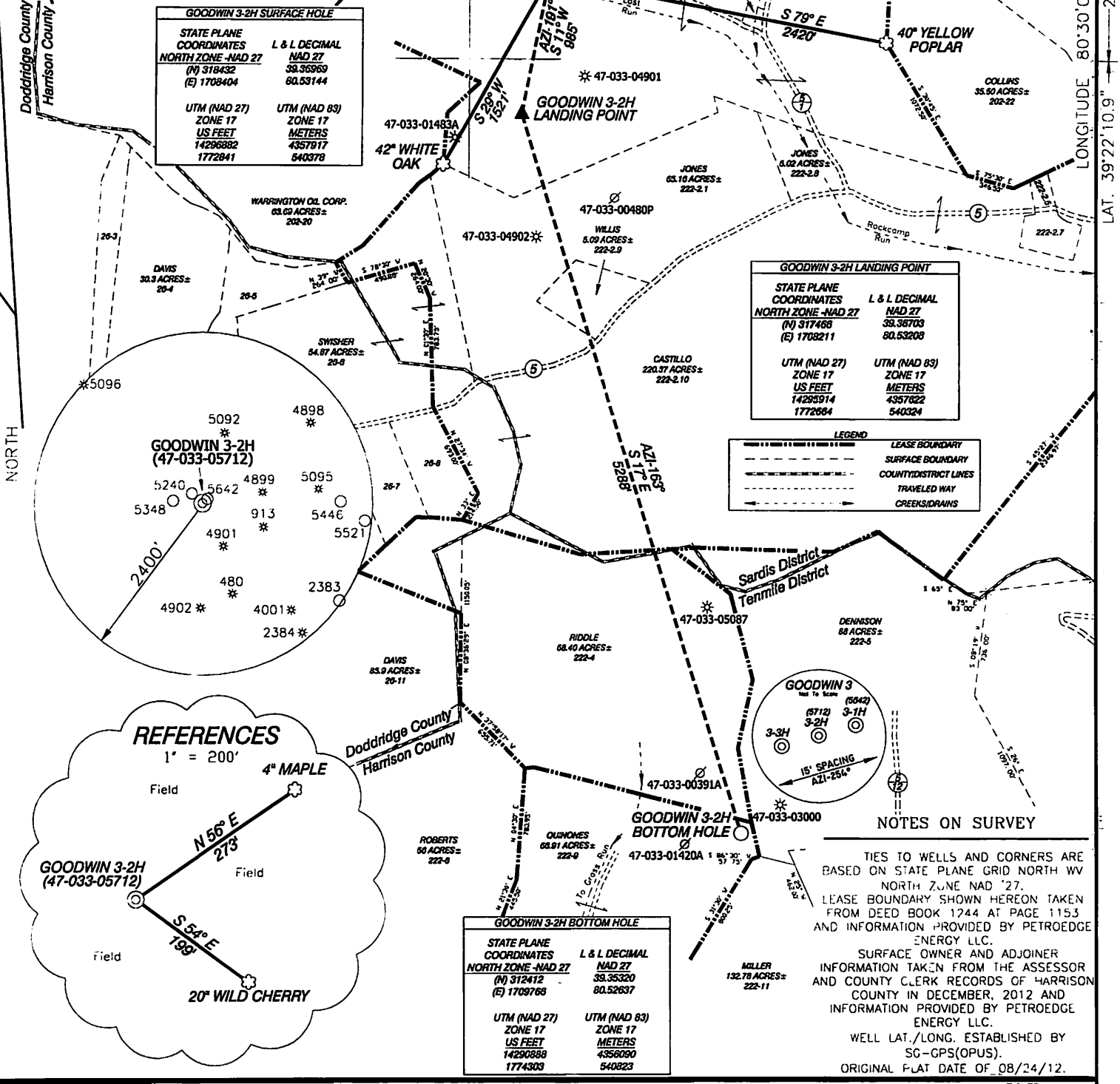


# GOODWIN 3-2H (47-033-05712)

GOODWIN 3-2H SURFACE HOLE	
STATE PLANE COORDINATES	L & L DECIMAL
NORTH ZONE -NAD 27	NAD 27
(N) 318432	38.36969
(E) 1708404	80.63144
UTM (NAD 27)	UTM (NAD 83)
ZONE 17	ZONE 17
US FEET	METERS
1429882	4357817
1772841	540378

GOODWIN 3-2H LANDING POINT	
STATE PLANE COORDINATES	L & L DECIMAL
NORTH ZONE -NAD 27	NAD 27
(N) 317465	38.38703
(E) 1708211	80.63208
UTM (NAD 27)	UTM (NAD 83)
ZONE 17	ZONE 17
US FEET	METERS
14295914	4357622
1772684	540324

LEGEND	
	LEASE BOUNDARY
	SURFACE BOUNDARY
	COUNTY/DISTRICT LINES
	TRAVELED WAY
	CREEKS/DRAINS

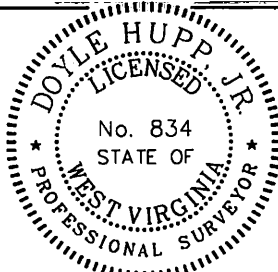


GOODWIN 3-2H BOTTOM HOLE	
STATE PLANE COORDINATES	L & L DECIMAL
NORTH ZONE -NAD 27	NAD 27
(N) 312412	38.35320
(E) 1709768	80.52637
UTM (NAD 27)	UTM (NAD 83)
ZONE 17	ZONE 17
US FEET	METERS
1429088	4356090
1774303	540823

**NOTES ON SURVEY**

TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '27. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 1744 AT PAGE 115.3 AND INFORMATION PROVIDED BY PETROEDGE ENERGY LLC. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF HARRISON COUNTY IN DECEMBER, 2012 AND INFORMATION PROVIDED BY PETROEDGE ENERGY LLC. WELL LAT./LONG. ESTABLISHED BY SG-GPS(OPUS). ORIGINAL P-PLAT DATE 08/24/12.

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. 834  
  
 HUPP Surveying & Mapping  
 P.O. Box 647 Grantsville, WV 26147  
 (304) 354-7035 EMAIL: hupp@frontiernet.net

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
 DATE JULY 3, 2013  
 OPERATORS WELL NO. GOODWIN 3-2H  
 API NO. 47-033-05712  
 WELL NO. 47-033-05712  
 STATE            COUNTY            PERMIT           

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. W2207 (BK44-39)  
 PROVEN SOURCE OF ELEVATION SG-GPS (OPUS) 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 1,096' WATERSHED LOST RUN OF ROCKCAMP RUN  
 DISTRICT SARDIS COUNTY HARRISON QUADRANGLE SALEM 7.5'

SURFACE OWNER COASTAL FOREST RESOURCES CO. ACREAGE 294.5±  
 ROYALTY OWNER EARL & WILMA R. GOODWIN, et al LEASE ACREAGE 1,415.31±  
 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 7,397' TVL 13,383' MVD

WELL OPERATOR STATOIL USA ONSHORE PROPERTIES INC. DESIGNATED AGENT WILLIAM T. FAHEY II  
 ADDRESS 2103 CITYWEST BLVD., SUITE 800 HOUSTON, TX 77042 ADDRESS 2116 PENNSYLVANIA AVENUE WERTON, WV 26062

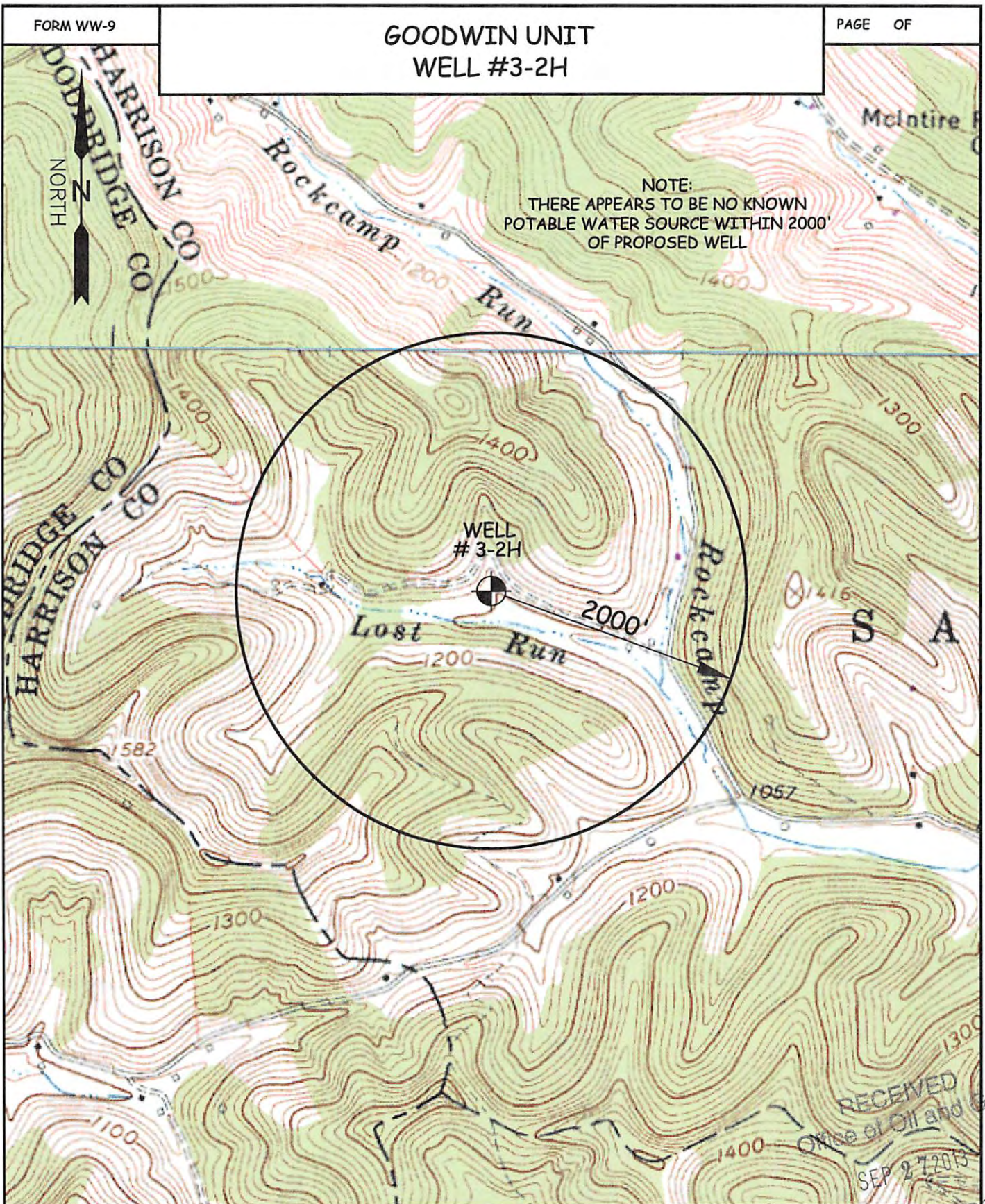
11/01/2013



FORM WW-9

# GOODWIN UNIT WELL #3-2H

PAGE OF



**WILLOW LAND SURVEYING PLLC**  
 P.O. BOX 17, PENNSBORO, WV 26415  
 (304) 659-1717

TOPO SECTION(S) OF :

SALEM 7.5' QUAD  
 FOLSOM 7.5' QUAD

SCALE : 1-INCH = 1000 FEET

0'      1000'      2000'      3000'



DATE: 5/31/12

DRAWN BY: TBS

- Lease road entrance – Lat.: 39.36872, Long.: -80.52592
- Lease road entrance is 0.5 miles northwest of Co Route 5/1 on Lost Run

RECEIVED  
 Office of Oil and Gas  
 SEP 27 2013  
 Department of Environmental Protection