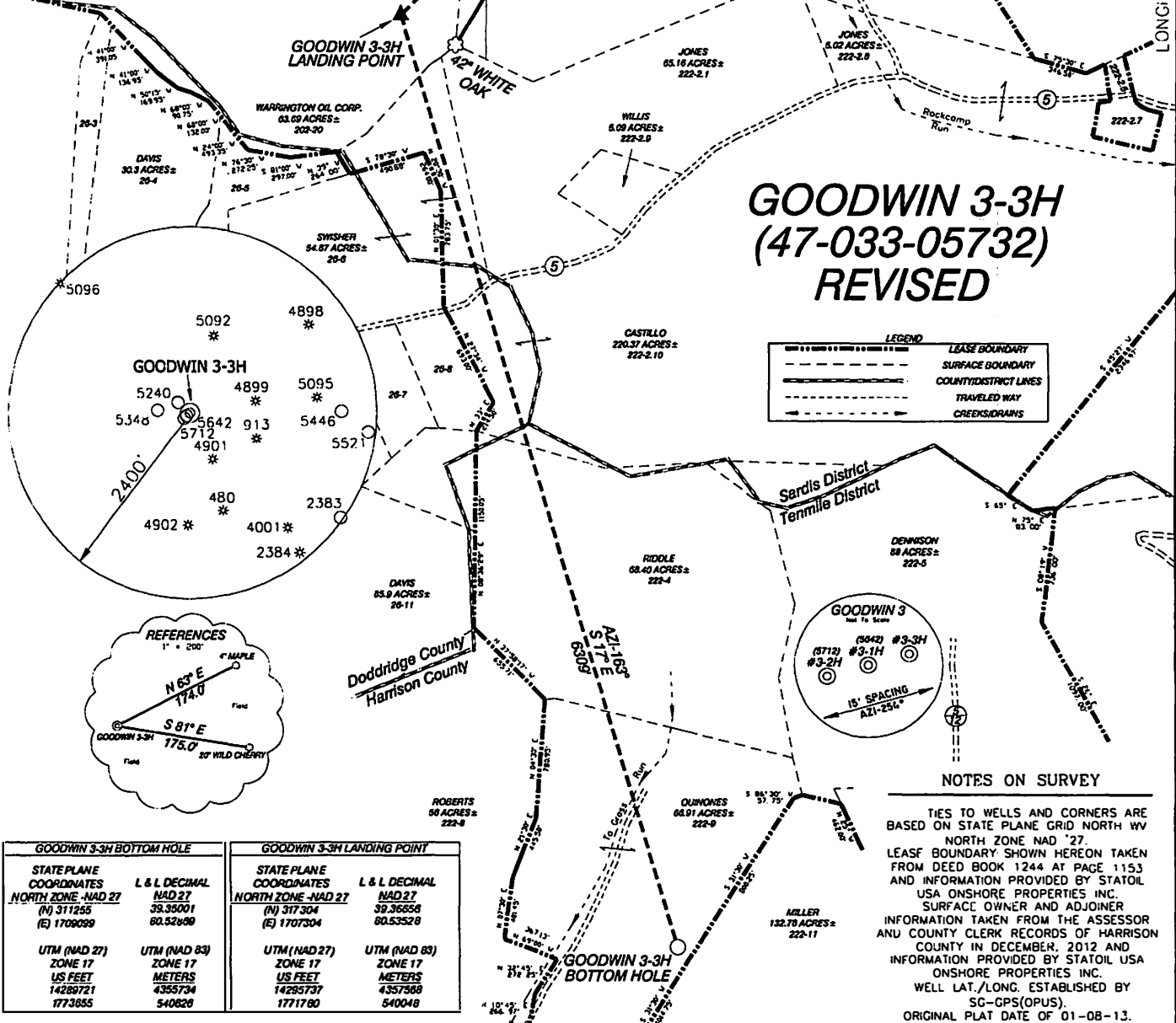
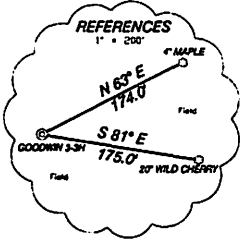


GOODWIN 3-3H SURFACE HOLE			
STATE PLANE COORDINATES		L & L DECIMAL	
NORTH ZONE -NAD 27		NAD 27	
(N) 318440	39.38971		
(E) 1709432	80.53133		
UTM (NAD 27)		UTM (NAD 83)	
ZONE 17	ZONE 17		
US FEET	METERS		
14296891	4357820		
1772869	540389		



GOODWIN 3-3H (47-033-05732) REVISED

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



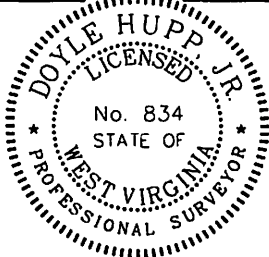
GOODWIN 3-3H BOTTOM HOLE			
STATE PLANE COORDINATES		L & L DECIMAL	
NORTH ZONE -NAD 27		NAD 27	
(N) 311255	39.35001		
(E) 1709099	80.52498		
UTM (NAD 27)		UTM (NAD 83)	
ZONE 17	ZONE 17		
US FEET	METERS		
14289721	4355734		
1773855	540626		

GOODWIN 3-3H LANDING POINT			
STATE PLANE COORDINATES		L & L DECIMAL	
NORTH ZONE -NAD 27		NAD 27	
(N) 317304	39.36658		
(E) 1707304	80.53528		
UTM (NAD 27)		UTM (NAD 83)	
ZONE 17	ZONE 17		
US FEET	METERS		
14295737	4357588		
1771760	540048		

NOTES ON SURVEY

TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '27. LEASF BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 1244 AT PAGE 1153 AND INFORMATION PROVIDED BY STATOIL USA ONSHORE PROPERTIES INC. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF HARRISON AND COUNTY IN DECEMBER, 2012 AND INFORMATION PROVIDED BY STATOIL USA ONSHORE PROPERTIES INC. WELL LAT./LONG. ESTABLISHED BY SG-GPS(OPUS). ORIGINAL PLAT DATE OF 01-08-13.

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.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE APRIL 9, 20 13
 OPERATORS WELL NO. GOODWIN 3-3H
 REVISED
 API WELL NO. 47-033-05732 H6A
 STATE COUNTY PERMIT

P.S. 834

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

MINIMUM DFGREE 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 712.12±
 PROPOSED WORK : LEASE NO. _____
 DRILL CONVERT DRILL DEEPER REDRILL FRACTURE JR 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 7,360' TVD 14,895' MVD

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

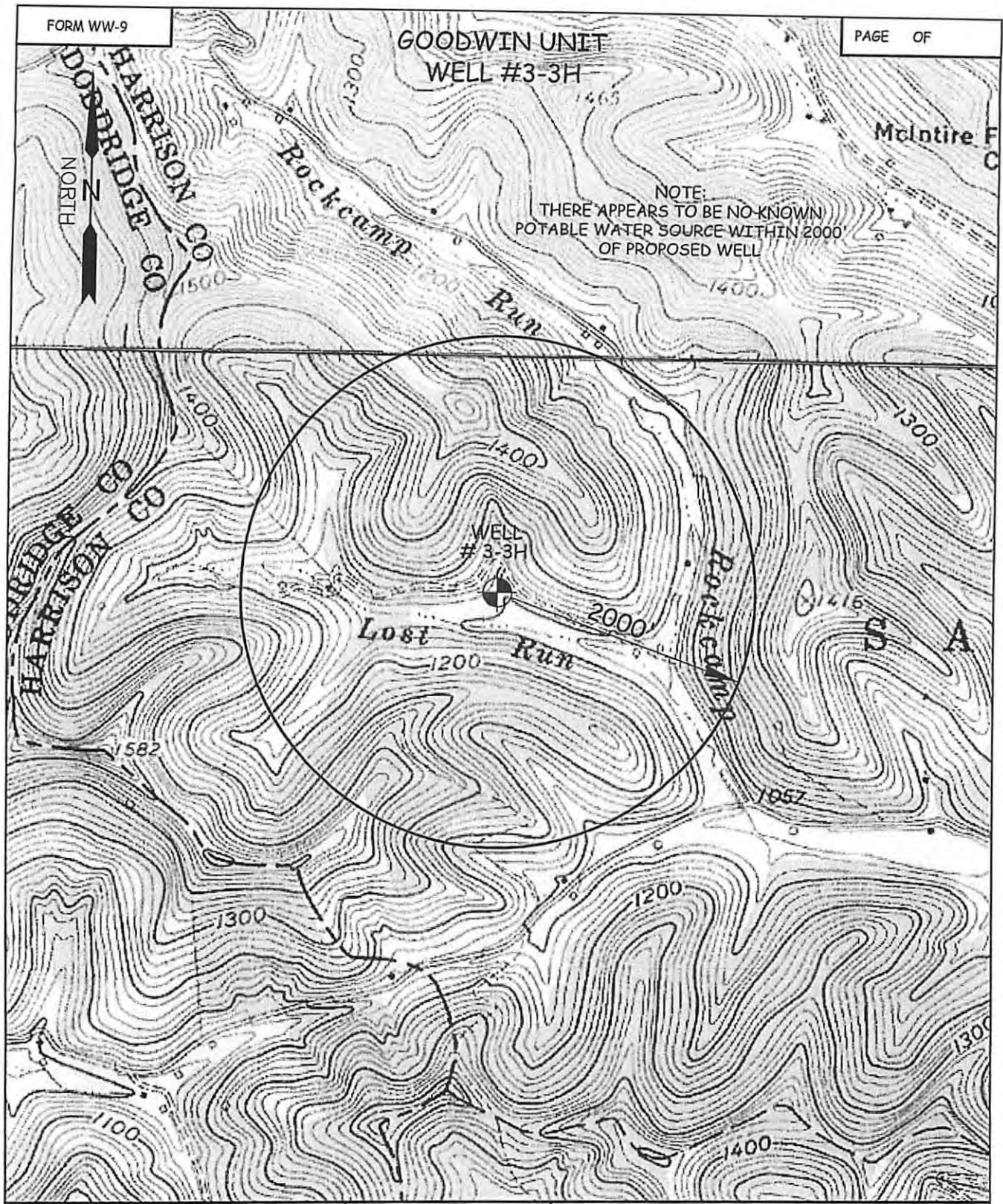
FORM WW-9

PAGE OF

GOODWIN UNIT WELL #3-3H



NOTE:
THERE APPEARS TO BE NO KNOWN
POTABLE WATER SOURCE WITHIN 2000'
OF PROPOSED WELL

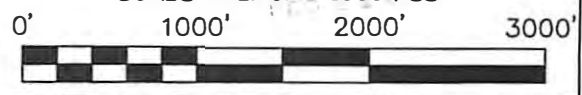


WILLOW LAND SURVEYING PLLC
P.O. BOX 17, PENNSBORO, WV 26415
(304) 659-1717

TOPO SECTION(S) OF :

SALEM 7.5' QUAD
FOLSOM 7.5' QUAD

SCALE : 1-INCH = 1000-FEET



DATE: 11/30/12

DRAWN BY: D.L.P.