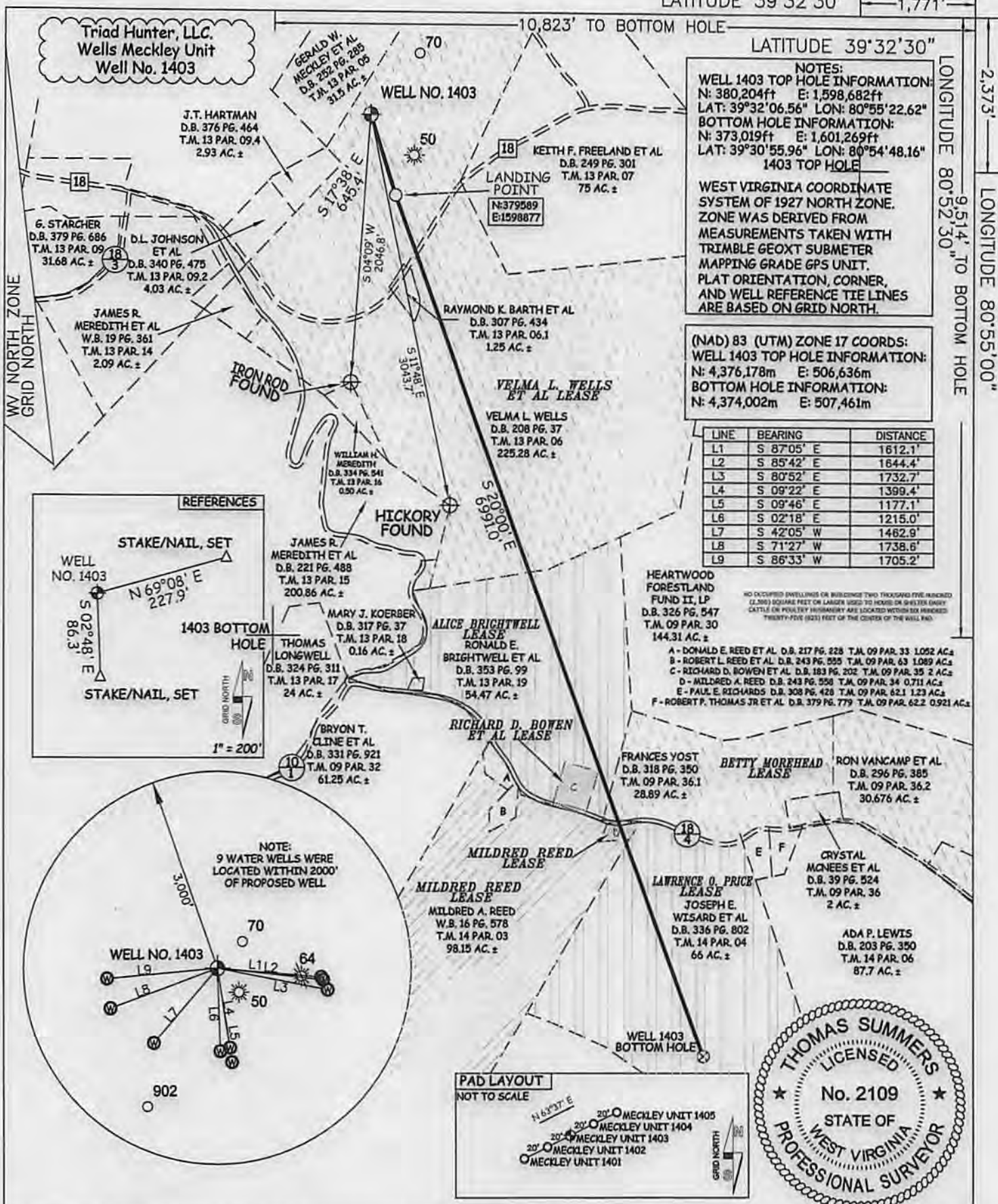


LATITUDE 39°32'30" 1,771'

LATITUDE 39°32'30"

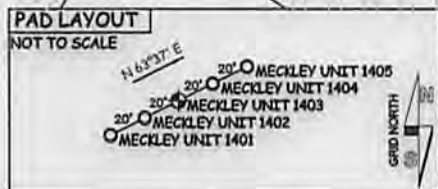
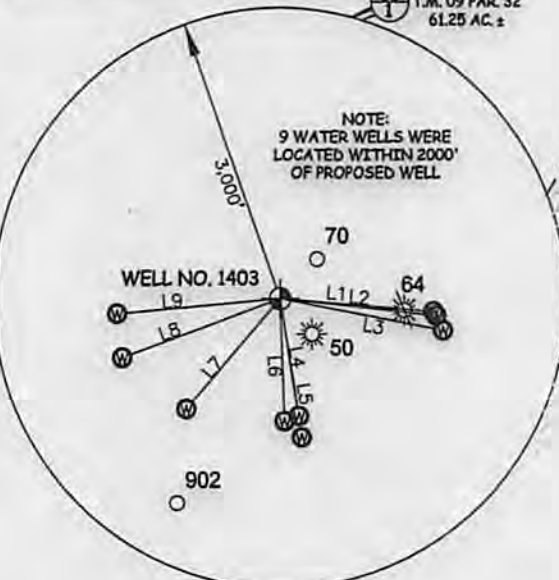
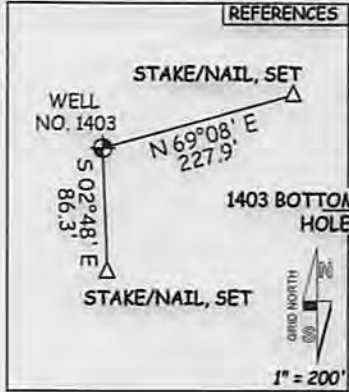
LONGITUDE 80°52'30" TO BOTTOM HOLE
LONGITUDE 80°55'00"



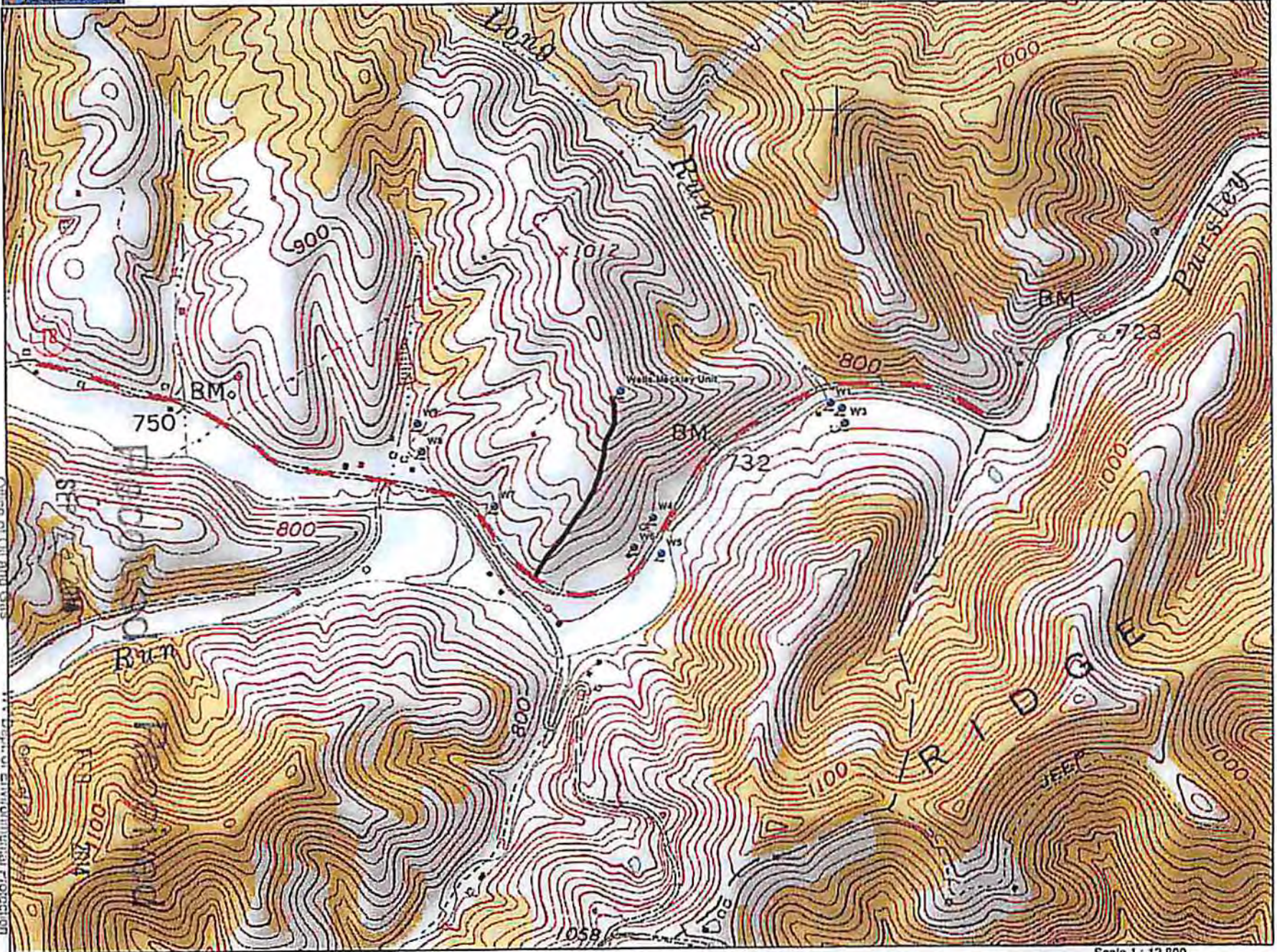
NOTES:
WELL 1403 TOP HOLE INFORMATION:
 N: 380,204ft E: 1,598,682ft
 LAT: 39°32'06.56" LON: 80°55'22.62"
BOTTOM HOLE INFORMATION:
 N: 373,019ft E: 1,601,269ft
 LAT: 39°30'55.96" LON: 80°54'48.16"
1403 TOP HOLE
 WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH TRIMBLE GEOXT SUBMETER MAPPING GRADE GPS UNIT. PLAT ORIENTATION, CORNER, AND WELL REFERENCE TIE LINES ARE BASED ON GRID NORTH.

(NAD) 83 (UTM) ZONE 17 COORDS:
WELL 1403 TOP HOLE INFORMATION:
 N: 4,376,178m E: 506,636m
BOTTOM HOLE INFORMATION:
 N: 4,374,002m E: 507,461m

LINE	BEARING	DISTANCE
L1	S 87°05' E	1612.1'
L2	S 85°42' E	1644.4'
L3	S 80°52' E	1732.7'
L4	S 09°22' E	1399.4'
L5	S 09°46' E	1177.1'
L6	S 02°18' E	1215.0'
L7	S 42°05' W	1462.9'
L8	S 71°27' W	1738.6'
L9	S 86°33' W	1705.2'



JOB # 12-104WT DRAWING # MECKLEY1403R2 SCALE 1" = 1000'	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 RULES ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.	LEGEND --- Surface Owner Boundary Lines +/- - - - Interior Surface Tracts +/- X Existing Fence ⊕ Found monument, as noted
MINIMUM DEGREE OF ACCURACY SUBMETER PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS	STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS	THOMAS SUMMERS P.S. 2109
STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS	WILLOW LAND SURVEYING PLLC 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415	DATE 09/17/14
WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ (IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X LOCATION: ELEVATION 958' WATERSHED PURSLEY CREEK		OPERATOR'S WELL# WELLS MECKLEY UNIT #1403
QUADRANGLE PADEN CITY 7.5' DISTRICT LINCOLN COUNTY TYLER		API WELL # 47 - 095 - 02153 H6A
SURFACE OWNER VELMA L. WELLS ACREAGE 225.28 ACRES +/- OIL & GAS ROYALTY OWNER VELMA L. WELLS ET AL; GWENDOLYN L. STARCHER; ALICE BRIGHTWELL; BETTY MOREHEAD; MILDRED REED; MILDRED REED; LAWRENCE O. PRICE 54.47 ACRES +/-; 73.62 ACRES +/-; 0.711 ACRES +/-; 98.15 ACRES +/-; 66 ACRES +/-		STATE COUNTY PERMIT
PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) ___ PLUG & ABANDON CLEAN OUT & REPLUG TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,225' TVD 13,548' MD		
WELL OPERATOR TRIAD HUNTER, LLC. ADDRESS 777 POST OAK BLVD., SUITE 910 HOUSTON, TX 77056	DESIGNATED AGENT ADDRESS KIMBERLY ARNOLD P.O. BOX 154 WAVERLY, WV 26184	PERMIT 10/10/2014



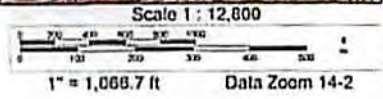
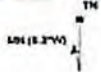
WV Dept. of Environmental Protection

Office of Oil and Gas

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