

LATITUDE 39°15'00"

7,930'

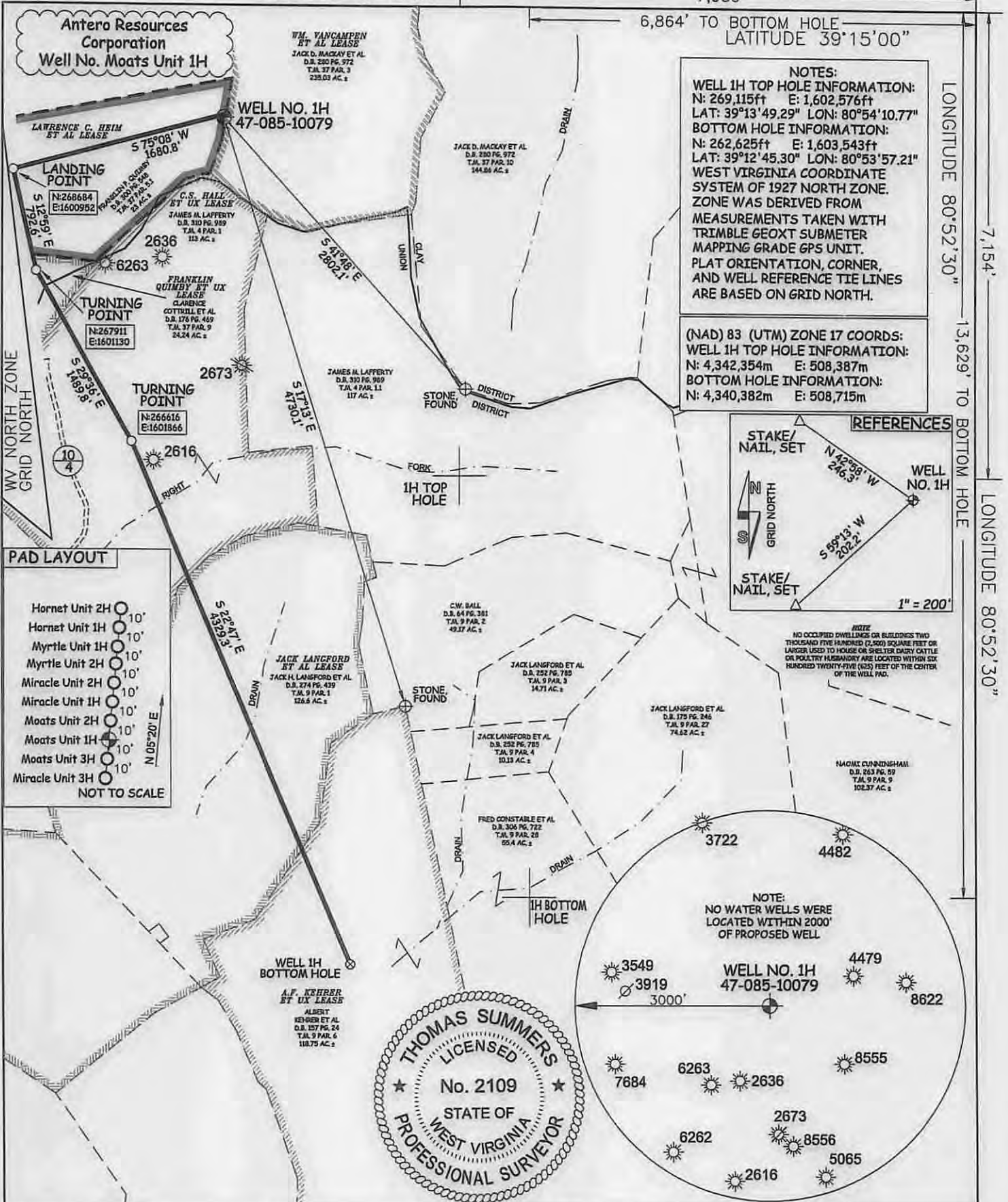
6,864' TO BOTTOM HOLE  
LATITUDE 39°15'00"

LONGITUDE 80°52'30"

7,154'

13,629' TO BOTTOM HOLE

LONGITUDE 80°52'30"



**NOTE**  
NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER CATTLE OR POULTRY HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.



JOB # 13-051WA	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.	<b>LEGEND</b> - - - Surface Owner Boundary Lines +/- - - - Interior Surface Tracts +/- X Existing Fence ⊕ Rebar, Found  THOMAS SUMMERS P.S. 2109
DRAWING # MOATS1HR4b		
SCALE 1" = 1000'	STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS  WILLOW LAND SURVEYING PLLC 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415	DATE 08/26/15
MINIMUM DEGREE OF ACCURACY SUBMETER		OPERATOR'S WELL# MOATS UNIT #1H
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS	STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X LOCATION: ELEVATION 1,216' ORIGINAL - 1,191' AS DRILLED WATERSHED NORTH FORK HUGHES RIVER QUADRANGLE PULLMAN 7.5 DISTRICT CLAY (TH) UNION (BH) COUNTY RITCHIE	API WELL # 47-085-10079
STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS		STATE COUNTY PERMIT
SURFACE OWNER FRANKLIN P. QUIMBY	ACREAGE 23 ACRES +/-	COUNTY NAME PERMIT 08/28/2015
OIL & GAS ROYALTY OWNER LAWRENCE C. HEIM ET AL; FRANKLIN QUIMBY ET UX;	LEASE ACREAGE 53 AC±; 28.4289 AC±;	
PROPOSED WORK: DRILL X CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE X	113 AC±; 448.5 AC±; 118.75 AC±	
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) PERMIT MODIFICATION	ESTIMATED DEPTH 6,900' TVD 13,800' MD	
TARGET FORMATION MARCELLUS	DIANNA STAMPER	
WELL OPERATOR ANTERO RESOURCES CORP.	DESIGNATED AGENT CT CORPORATION SYSTEM	
ADDRESS 1615 WYNKOOP STREET	ADDRESS 5400 D BIG TYLER ROAD	
DENVER, CO 80202	CHARLESTON, WV 25313	