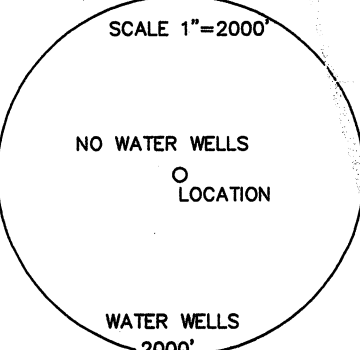
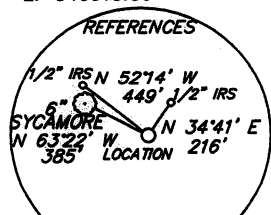


N.A.D. 27' DATUM/WV NORTH ZONE METERS
**** SURFACE LOCATION ****
 N: 82383.41
 E: 526171.18
 LAT.: 39°14'16".99
 LONG.: 80°27'58".96
 UTM/ZONE 17/NAD 83 DATUM
**** SURFACE LOCATION ****
 N: 4343121.34
 E: 546053.42

N.A.D. 27' DATUM/WV NORTH ZONE METERS
**** PENETRATION POINT****
 N: 82391.84
 E: 526242.14
 LAT.: 39°14'17".29
 LONG.: 80°27'56".00
 UTM/ZONE 17/NAD 83 DATUM
**** PENETRATION POINT ****
 N: 4343130.95
 E: 546124.21

N.A.D. 27' DATUM/WV NORTH ZONE METERS
**** BOTTOM HOLE LOCATION ****
 N: 79940.80
 E: 526992.56
 LAT.: 39°12'58".07
 LONG.: 80°27'23".62
 UTM/ZONE 17/NAD 83 DATUM
**** BOTTOM HOLE LOCATION ****
 N: 4340693.57
 E: 546915.06



NOTE: NO BUILDING STRUCTURES IDENTIFIED WITHIN 200'
 (+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE # AA POST UNIT NO 1H.DGN
 DRAWING # AA POST UNIT WELL NO 1H
 SCALE: 1"=1000'
 MINIMUM DEGREE OF ACCURACY: 1 : 2500
 PROVEN SOURCE SPOT ELEVATION USGS OF ELEVATION: WELL NO 1 1169'

PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.
 SIGNED: _____
 R.P.E.: _____ P.S.: 973



WVDEP OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304

DATE: SEPTEMBER 28, 2011 OPERATOR'S WELL#: AA POST UNIT WELL NO 1H API WELL #: 47 33 055222H

WELL TYPE: OIL WASTE DISPOSAL PRODUCTION DEEP GAS LIQUID INJECTION STORAGE SHALLOW

WATERSHED: WEST FORK ELEVATION: 1169' QUADRANGLE: WEST MILFORD COUNTY/DISTRICT: HARRISON/ UNION

SURFACE OWNER: CLARENCE E SPERRY, JANET SPERRY, L. DIANE SPERRY ACREAGE: 87.10

OIL & GAS AA POST AND LV POST AA POST PORTER MAXWELL GT POST S.C. ALLEN et al, MARY VALENTINE LEASE EQT

ROYALTY OWNER: LEASE NO. 052934 LEASE NO. 052927 LEASE NO. 052846 LEASE NO. 052924

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG & ABANDON PLUG OFF OLD FORMATION ACREAGE: 291, 264 1/2, 351.50, 236.74, 237.

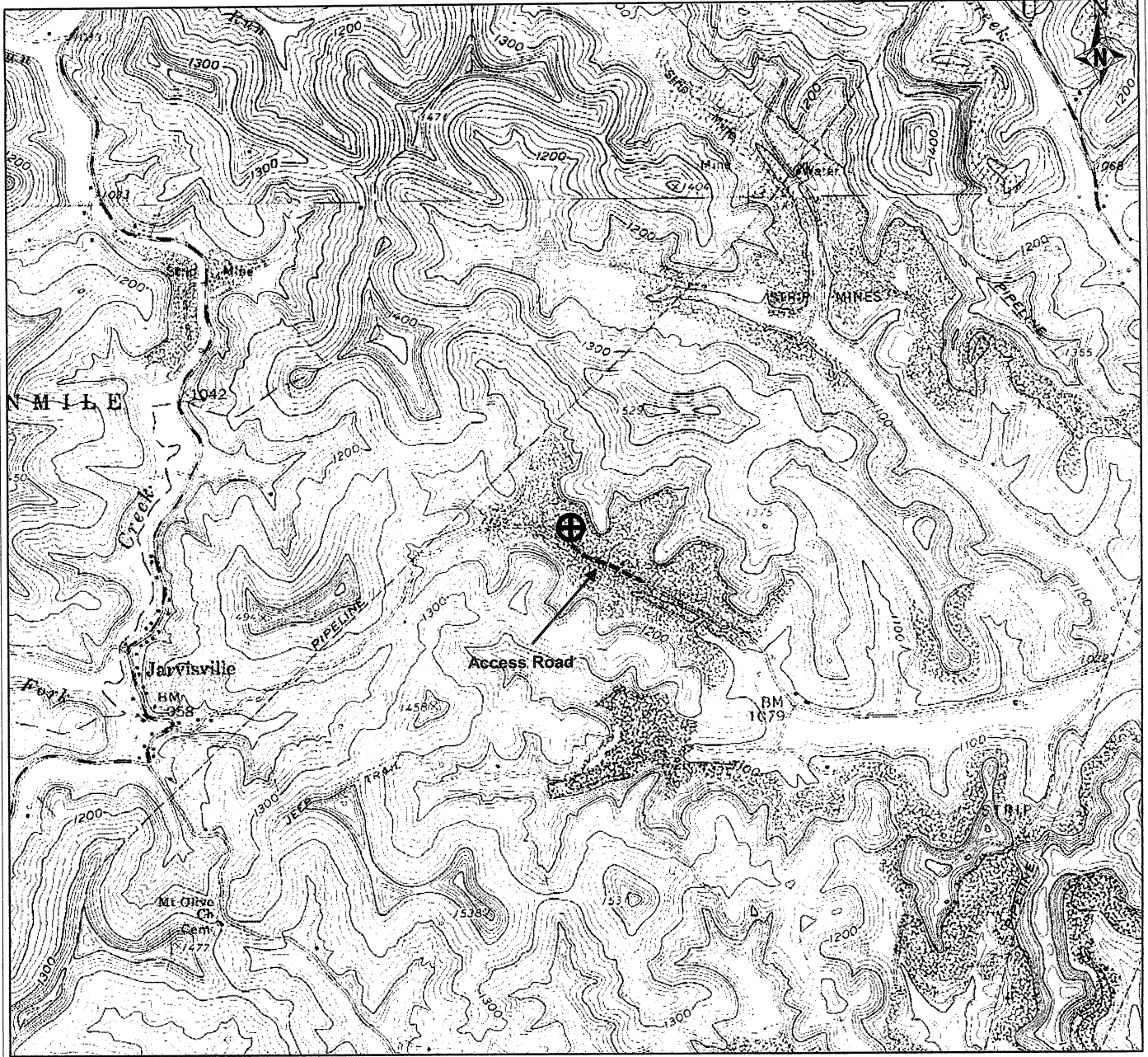
PERFORME NEW FORMATION CLEAN OUT & REPLUG OTHER (SPECIFY): _____ ESTIMATED DEPTH TVD 7200 MD 16,200

TARGET FORMATION: MARCELLUS SHALE DESIGNATED AGENT DIANNA STAMPER-CT CORPORATION SYSTEM

WELL OPERATOR ANTERO RESOURCES APPALACHIAN CORP. ADDRESS 1625 17TH STREET CITY DENVER STATE CO. ZIP CODE 80202

DESIGNATED AGENT DIANNA STAMPER-CT CORPORATION SYSTEM ADDRESS 5400 D Big Tyler Road CITY CHARLESTON STATE WV ZIP CODE 25313

33-05592H



RECEIVED
Office of Oil & Gas

NOV 17 2011

WV Department of
Environmental Protection

Antero Resources Corporation

APPALACHIAN BASIN

AA Post Unit 1H

Harrison County



REMARKS
QUADRANGLE: WEST MILFORD
WATERSHED: WEST FORK
DISTRICT: UNION

Date: 10/19/11

33-05592H

02/03/2012