

540'

2,095'

LATITUDE 39° 45' 00"

LONGITUDE 80° 47' 30"

SURFACE HOLE UTM. NAD83, ZONE 17 IN METERS N) 4,399,398.7 E) 517,705.5 UTM. NAD83, ZONE 17 IN FEET N) 14,433,694 E) 1,698,505	TARGET POINT 1 UTM. NAD83, ZONE 17 IN METERS N) 4,399,304.3 E) 517,956.1 UTM. NAD83, ZONE 17 IN FEET N) 14,433,384 E) 1,699,328	BOTTOM HOLE UTM. NAD83, ZONE 17 IN METERS N) 4,399,988.7 E) 516,278.8 UTM. NAD83, ZONE 17 IN FEET N) 14,435,630 E) 1,693,825
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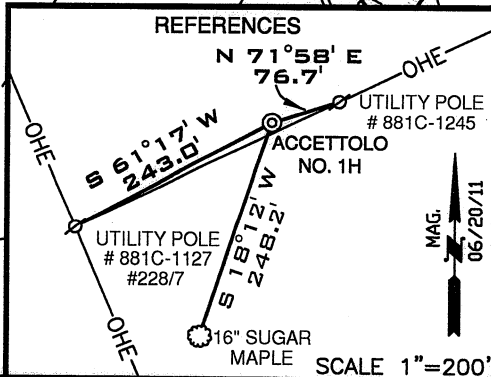
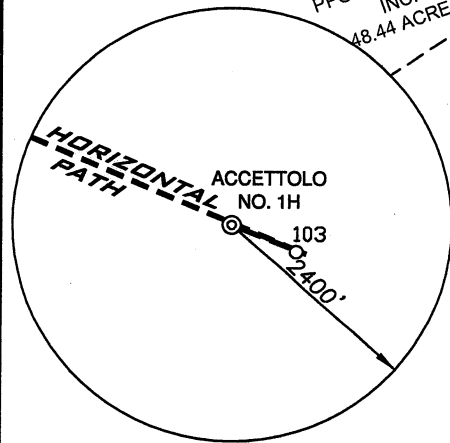
NOTE: BORE PATH
BASED ON GRID NORTH.

ACCETTOLO LEASE WELL NO. 1H 298.5± ACRES

LEGEND	
---	LEASED TRACTS
---	INTERIOR MINERAL TRACTS
---	SURFACE TRACTS
---	HARD LEASE LINE

GRID NORTH

NOTES
OWNERSHIP TAKEN FROM PUBLIC RECORDS OF MARSHALL COUNTY, WV IN JUNE, 2011.
COORDINATES AND WELL TIES BASED UPON DIFFERENTIAL GPS MEASUREMENTS. WELL LOCATION REFERENCES ARE BASED UPON THE MAGNETIC MERIDIAN.



(+) DENOTES LOCATION ON UNITED STATES TOPOGRAPHIC MAPS

FILE NUMBER W0100284 (WB1-2)

DRAWING NUMBER W100284_WP1H

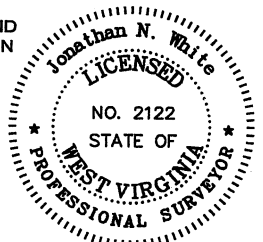
SCALE 1" = 1000'

MINIMUM DEGREE OF ACCURACY 1/200

PROVEN SOURCE OF ELEVATION SUBMETER MAPPING
GRADE GPS

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 DEPARTMENT OF ENVIRONMENTAL PROTECTION

P.S. 2122 *Jonathan N. White*



SEAL

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

DATE: JULY 25, 2011

OPERATORS WELL NO. ACCETTOLO NO. 1H

API WELL NO. 47-051-015024
STATE WV COUNTY MARSHALL PERMIT 015024

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW

LOCATION ELEVATION 1296' WATERSHED TRIBUTARY OF LONG RUN

DISTRICT FRANKLIN COUNTY MARSHALL

QUADRANGLE NEW MARTINSVILLE 7.5' LEASE NUMBER WV16-0044-000, WV16-0045-000, WV16-0076-001

SURFACE OWNER LOUIS J. & PATRICIA ACCETTOLO, ET AL ACREAGE 146.66

OIL & GAS ROYALTY OWNER LOUIS J. & PATRICIA ACCETTOLO, ET AL LEASE ACREAGE 298.5

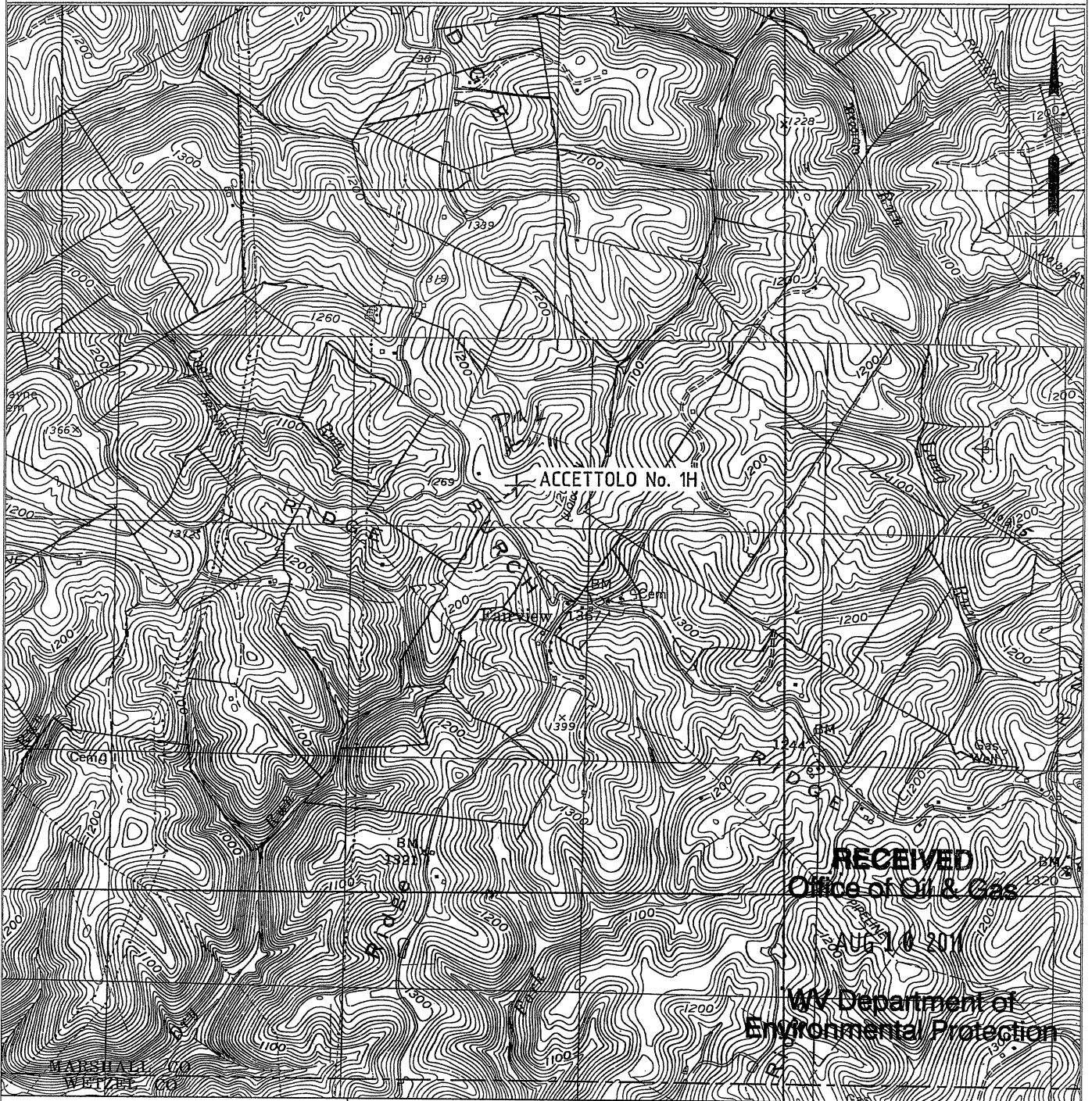
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE (SPECIFY) _____

TARGET FORMATION MARCELLUS PLUG & ABANDON CLEAN OUT & REPLUG
ESTIMATED DEPTH 6800' + Horizontal Leg

WELL OPERATOR GASTAR EXPLORATION USA, INC. DESIGNATED AGENT MICHAEL McCOWN
ADDRESS 229 W MAIN STREET, SUITE 301 ADDRESS 229 W MAIN STREET, SUITE 301
CLARKSBURG WV, 26301 CLARKSBURG WV, 26301

COUNTY NAME
PERMIT

PROPOSED ACCETTOLO WELL No. 1H



W0100284	OPERATOR	TOPO SECTION	LEASE NAME
	GASTAR EXPLORATION USA, Inc. 229 W Main Street, Suite 301 Clarksburg, WV 26301	NEW MARTINSVILLE 7.5'	ACCETTOLO
	SCALE: 1"=2000'	DATE: DATE: 07/18/11	