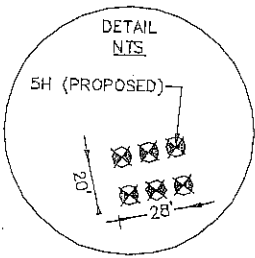


PROPOSED SURFACE LOCATION LONG. W 80°40'24.2" (NAD 27)

13,628'

Latitude: N 39°42'30"

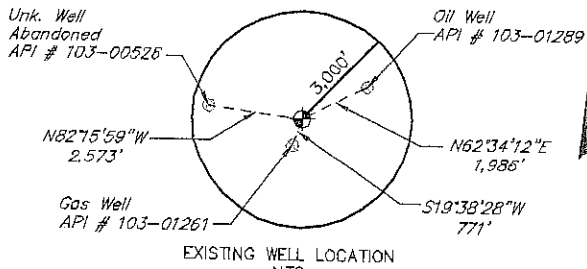
Longitude: W 80°37'30"



TOP HOLE (NAD 83) N) 426,807.8 E) 1,638,246.1 LAT.) 39°39'57.2" LONG.) 80°40'23.5" DEC. LAT.) 39.665890° DEC. LONG.) 80.673194°	KOP (NAD 83) N) 427,494.7 E) 1,638,963.1 LAT.) 39°40'04.1" LONG.) 80°40'14.5" DEC. LAT.) 39.667801° DEC. LONG.) 80.670682°	TP (NAD 83) N) 427,820.9 E) 1,638,584.1 LAT.) 39°40'07.3" LONG.) 80°40'18.4" DEC. LAT.) 39.668683° DEC. LONG.) 80.672043°	BOTTOM HOLE (NAD 83) N) 430,800.9 E) 1,635,116.8 LAT.) 39°40'36.3" LONG.) 80°41'04.2" DEC. LAT.) 39.676739° DEC. LONG.) 80.684500°
TOP HOLE (NAD 27) N) 426,771.1 E) 1,669,684.4 LAT.) 39°39'56.9" LONG.) 80°40'24.2" DEC. LAT.) 39.665810° DEC. LONG.) 80.673385°	KOP (NAD 27) N) 427,457.9 E) 1,670,401.3 LAT.) 39°40'03.8" LONG.) 80°40'15.1" DEC. LAT.) 39.667721° DEC. LONG.) 80.670870°	TP (NAD 27) N) 427,784.1 E) 1,670,022.3 LAT.) 39°40'07.0" LONG.) 80°40'20.0" DEC. LAT.) 39.668603° DEC. LONG.) 80.672231°	BOTTOM HOLE (NAD 27) N) 430,764.2 E) 1,666,554.9 LAT.) 39°40'36.0" LONG.) 80°41'04.9" DEC. LAT.) 39.676859° DEC. LONG.) 80.684687°
TOP HOLE UTM (NAD 83) N) 4,390,726.4m E) 528,031.3m	KOP UTM (NAD 83) N) 4,390,939.3m E) 528,246.2m	TP UTM (NAD 83) N) 4,391,036.6m E) 528,129.1m	BOTTOM HOLE UTM (NAD 83) N) 4,391,927.0m E) 527,087.6m

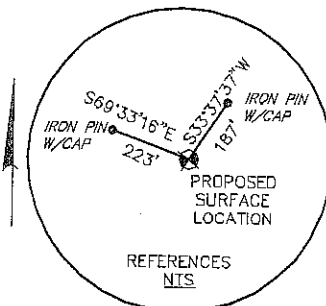
REFERENCE LINE

L1 N18°27'05"W 1,068'

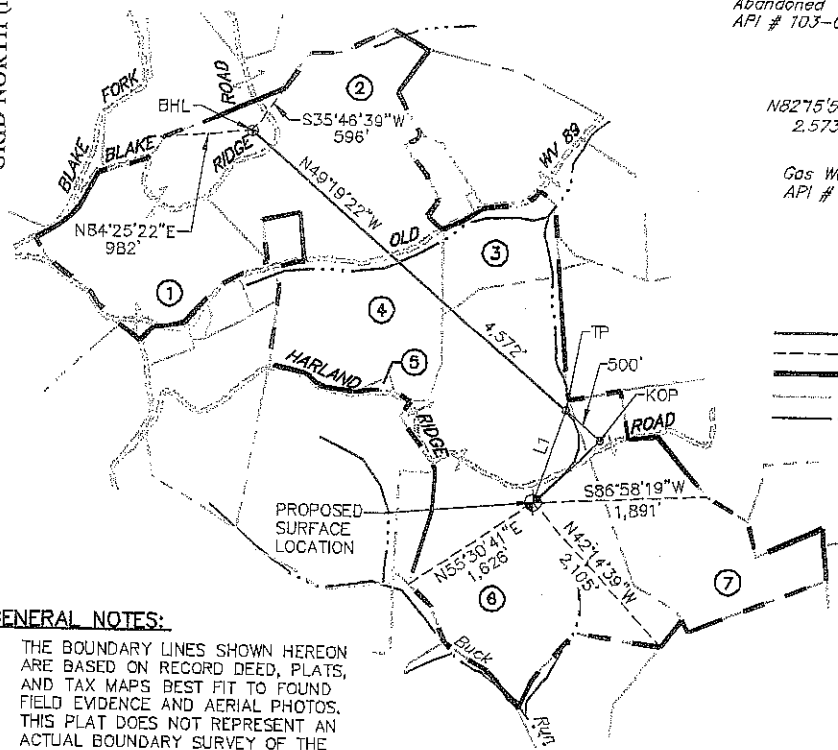


LEGEND

- PROPOSED GAS WELL
- PROPOSED BORE
- TIE LINE
- OIL & GAS LEASE BOUNDARY
- PROPERTY LINE
- STREAM LINE



GRID NORTH (NAD 83)



GENERAL NOTES:

1. THE BOUNDARY LINES SHOWN HEREON ARE BASED ON RECORD DEED, PLATS, AND TAX MAPS BEST FIT TO FOUND FIELD EVIDENCE AND AERIAL PHOTOS.
2. THIS PLAT DOES NOT REPRESENT AN ACTUAL BOUNDARY SURVEY OF THE INDIVIDUAL PARCELS.

PROPOSED SURFACE LOCATION

TRACT	N/F PROPERTY OWNER/LESSOR	PARCEL NUMBER	LEASE NUMBER
1	CHESAPEAKE APPALACHIA, LLC	12-14-00130000	1-251298-000, 92A-650 ✓
2	WADE, RONNIE E.	12-14-00040001	WV0000150-001, 82A-105 ✓
3	LASURE, MICHAEL E. & VELVA C.	12-14-00140000	WV0000184-001, 79A-192 ✓
4	RITCHEA, JAMES & JORETTA	12-14-00040000	WV0000150-001, 82A-105 ✓
5	RITCHEA, JAMES & JORETTA	12-14-00040002	
6	RIDGETOP CAPITAL, LP	12-14-00250000	WV0000105-000, 63A-471.1, 292576-001, 103A-320 ✓
7	PITOSCIA, ATHONY A. & DAVID T.	12-14-00260000	WV0000001-000, 66A-575 ✓

FILE#: 10-08541-579

DRAWING#: 10-08541-579_WELL PLAT

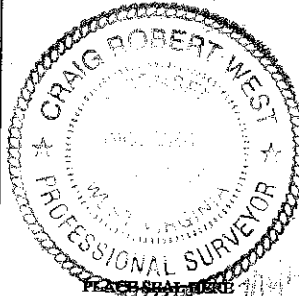
SCALE: 1" = 2,000'

MINIMUM DEGREE OF ACCURACY: 1/200

PROVEN SOURCE OF ELEVATION: SUBMETER MAPPING 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.

SIGNED: _____ R.P.B.: _____ L.L.S.: _____



(*) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP

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



DATE: JULY 16, 2012

OPERATOR'S WELL #: RIDGETOP LAND VENTURES WIZ 5H

API WELL #: 47 103 02815 H6A

STATE COUNTY PERMIT

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

WATERSHED: MIDDLE OHIO NORTH

COUNTY/DISTRICT: WETZEL / PROCTOR

SURFACE OWNER: RIDGETOP CAPITAL, LP

OIL & GAS ROYALTY OWNER:

ELEVATION: 1,449'

QUADRANGLE: WILEYVILLE

ACREAGE: 173 ±

ACREAGE:

- DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY): _____

TARGET FORMATION: MARCELLUS

ESTIMATED DEPTH:

WELL OPERATOR: CHESAPEAKE APPALACHIA, LLC

DESIGNATED AGENT: ERIC B. GILLESPIE

ADDRESS: P.O. BOX 18496

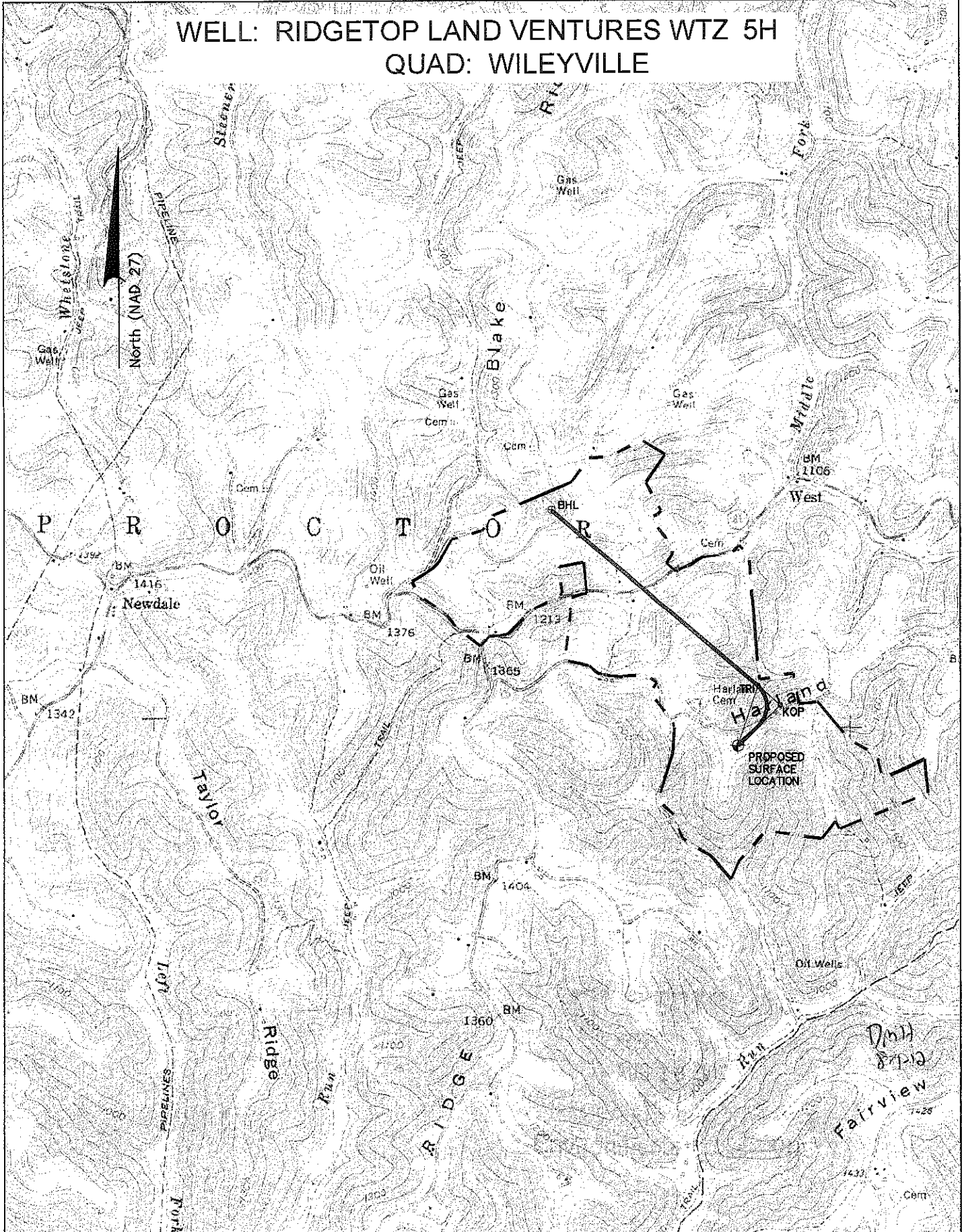
ADDRESS: P.O. BOX 6070

CITY: OKLAHOMA CITY STATE: OK ZIP CODE: 73154-0496

CITY: CHARLESTON STATE: WV ZIP CODE: 25362

09/28/2012

WELL: RIDGETOP LAND VENTURES WTZ 5H
 QUAD: WILEYVILLE

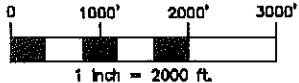


LEGEND

- PROPOSED GAS WELL
- BOTTOM HOLE LOCATION
- PROPOSED BORE
- EXTERNAL LEASE LINE

NOTE:
 THE PURPOSE OF THIS PLAT IS FOR THE LOCATION OF PROPOSED GAS WELLS AND DOES NOT REPRESENT A CLOSED BOUNDARY SURVEY. PROPERTY LINES AND OWNERS WERE OBTAINED FROM VARIOUS FIELD EVIDENCE, TAX RECORDS AND AERIAL MAPPING.

GRAPHIC SCALE



TOP HOLE (NAD 83) N) 426,807.8 E) 1,638,246.1 LAT.) 39°39'57.2" LONG.) 80°40'23.5" DEC. LAT.) 39.665890° DEC. LONG.) 80.673194°	KOP (NAD 83) N) 427,494.7 E) 1,638,963.1 LAT.) 39°40'04.1" LONG.) 80°40'14.5" DEC. LAT.) 39.667801° DEC. LONG.) 80.670682°	TP (NAD 83) N) 427,820.9 E) 1,638,584.1 LAT.) 39°40'07.3" LONG.) 80°40'19.4" DEC. LAT.) 39.668683° DEC. LONG.) 80.672043°	BOTTOM HOLE (NAD 83) N) 430,800.9 E) 1,635,116.8 LAT.) 39°40'36.3" LONG.) 80°41'04.2" DEC. LAT.) 39.676739° DEC. LONG.) 80.684500°
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Applicant / Well Operator Name CHESAPEAKE APPALACHIA, LLC.	Well (Farm) Name RIDGETOP LAND VENTURES WTZ	Well # 5H	Serial #
Address PO BOX 18486 OKLAHOMA CITY, OK 73154-0486	County - Code WETZEL - 103	District PROCTOR	
Surface Landowner / Lessor RIDGETOP CAPITAL, LP	USGS 7 1/2 Quadrangle Map Name WILEYVILLE		