

NOTE: NO BUILDING STRUCTURES IDENTIFIED WITHIN 200'

|  |
|--|
| <b>SURFACE HOLE</b>  |
| STATE PLANE WV<br>NORTH/SOUTH ZONE NAD 1927<br>N - 464,479.07 : E - 1,610,341.40 |
| LATITUDE: (N) 38.2677600<br>LONGITUDE: (W) 82.3572760                            |
| UTM, NAD83<br>17 - 84W TO 78W, METERS<br>N - 4,236,404.711 : E - 381,278.147     |

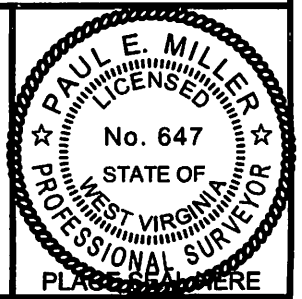
( + ) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

|                            |                   |
|----------------------------|-------------------|
| FILE NO.                   | 806497 P&A.DGN    |
| DRAWING NO.                | 6497 P&A          |
| SCALE                      | 1" = 1000'        |
| MINIMUM DEGREE OF ACCURACY | 1:200             |
| PROVEN SOURCE OF ELEVATION | 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.

(SIGNED) *Paul E. Miller*

R.P.E. \_\_\_\_\_ L.L.S. 647



STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
OIL AND GAS DIVISION



DATE DECEMBER 18, 20 12  
OPERATOR'S WELL NO. 806497  
API WELL NO.

47 099 00647 P  
STATE COUNTY PERMIT

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

LOCATION: ELEVATION 679' WATER SHED FISHER BOWEN BRANCH

DISTRICT \_\_\_\_\_ UNION \_\_\_\_\_ COUNTY WAYNE

QUADRANGLE WINSLOW, WV 7.5'

SURFACE OWNER CHAD TILLER ACREAGE 92

OIL & GAS ROYALTY OWNER CHAD TILLER LEASE ACREAGE 92

LEASE NO. 1024528

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

PLUG AND ABANDON X CLEAN OUT AND REPLUG \_\_\_

TARGET FORMATION \_\_\_\_\_ ESTIMATED DEPTH \_\_\_\_\_

WELL OPERATOR CHESAPEAKE APPALACHIA LLC DESIGNATED AGENT ERIC GILLISPIE

ADDRESS PO BOX 18496 OKLAHOMA CITY, OK 73154-0496 ADDRESS PO BOX 6070 CHARLESTON, WV 25362

02/01/2013

FORM WW-6

COUNTY NAME

PERMIT

Topographic Map of Access Road and

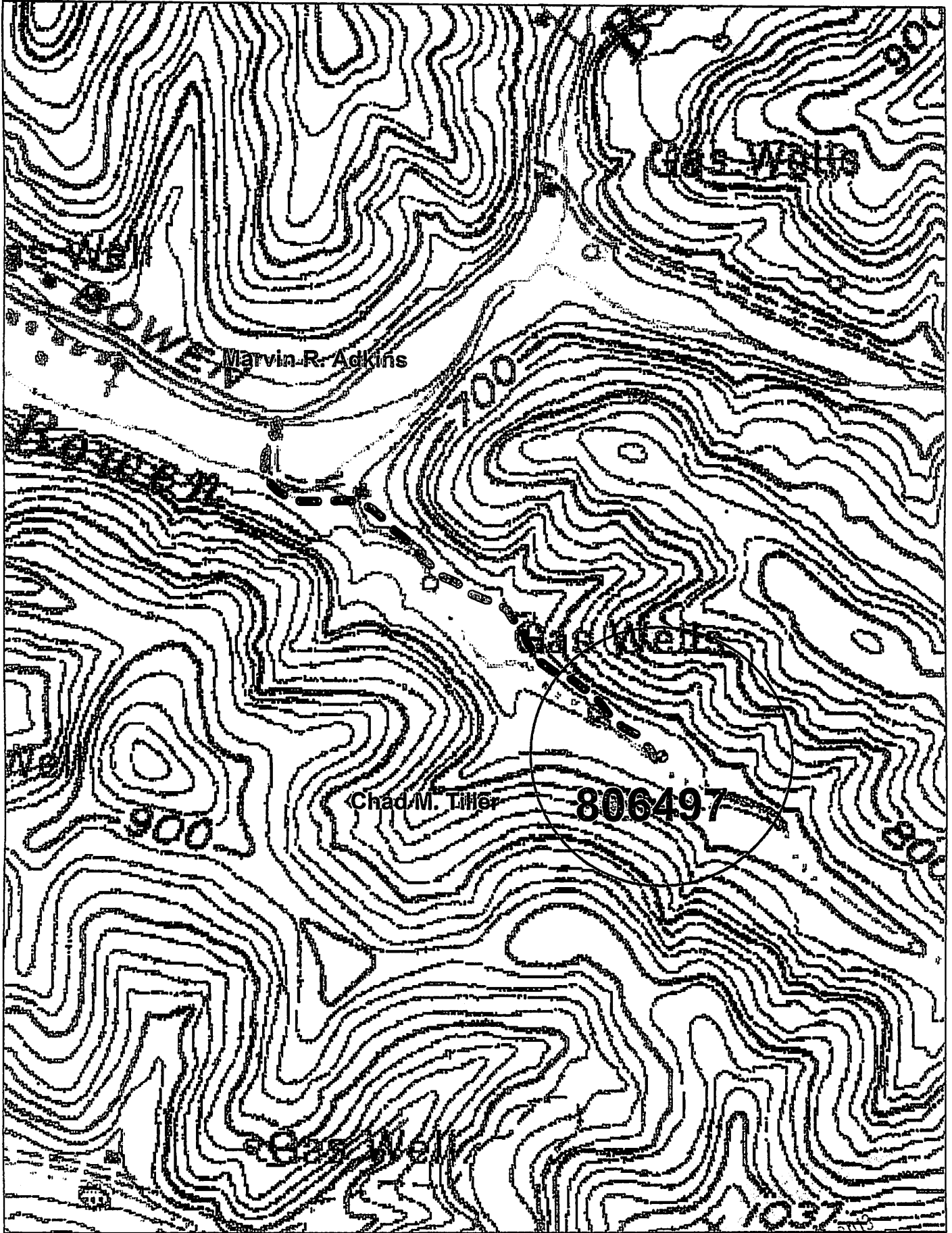
Well 806497 Location

API 47-099-00647

Field Office - Branchland  
County - Wayne

DELORME

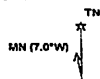
XMap® 7



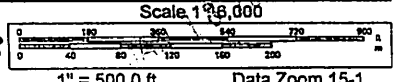
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www.delorme.com



*B.S. 1-16-13*



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 P.O. Box 579 • 8165 Court Avenue • Hamlin, WV 25523  
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02/01/2013

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# CHESAPEAKE APPALACHIA, L.L.C.

Diagram of Well 806497

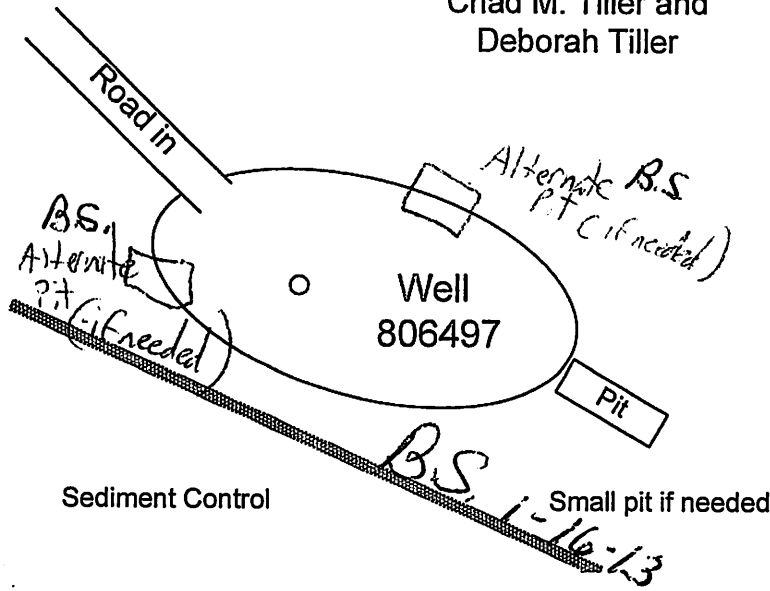
API 47-099-00647

Field Office - Branchland

County -Wayne

99-00647P

Surface Owner:  
Chad M. Tiller and  
Deborah Tiller



## GENERAL NOTES

This drawing is a schematic representation of the well site and access road. Proposed structures such as well site, drilling pit, roadways, culverts sediment barriers etc. are shown in approximate pre-planning configurations.

All culvert pipes will be a minimum of 15 inches in diameter. All culvert pipes installed will be accompanied by an entrance sump with dimensions no less than 3 feet (width) x 3 feet (length) x 4 feet (deep). Culverts will be installed at an angle to ensure proper flow. The out fall of culverts will be protected from erosion and sedimentation using large rocks or other sediment controls deemed necessary in the prevention of erosion and sedimentation. Storm water from the ditches to the culverts will be directed to stable natural vegetative areas. Where culverts are not practical, operator will have other sediment control in place to minimize erosion and sedimentation.

Cross drains, broad based dips, water bars, and diversion ditches will be employed during the construction phase. These erosion and sediment control structures will be used to control erosion and sedimentation during the construction phase, where applicable and areas that will allow. These structures will be considered permanent and used as such.

Permanent seeding: See Attachment #1

## Site Plan

Prepared by: Kris Aldridge  
Date: 1/14/2013

No Scale

JAN 18 2013