

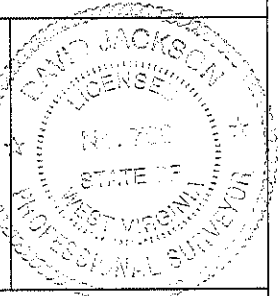
Notes: Ties to wells and corners are based on State Plane Grid North-WY North Zone NAD 27.

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

FILE NO. \_\_\_\_\_  
 DRAWING NO. 1  
 SCALE 1" = 1000'  
 MINIMUM DEGREE OF ACCURACY 1 in 200  
 PROVEN SOURCE OF ELEVATION GPS  
submeter unit

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 ENERGY.

(SIGNED) David L Jackson  
 R.P.E. \_\_\_\_\_ L.L.S. 708



STATE OF WEST VIRGINIA  
 Division of Environmental Protection  
 OFFICE OF OIL AND GAS

DATE February 8, 2012  
 OPERATOR'S WELL NO. Willard Simpson MON 8H  
 API WELL NO. \_\_\_\_\_

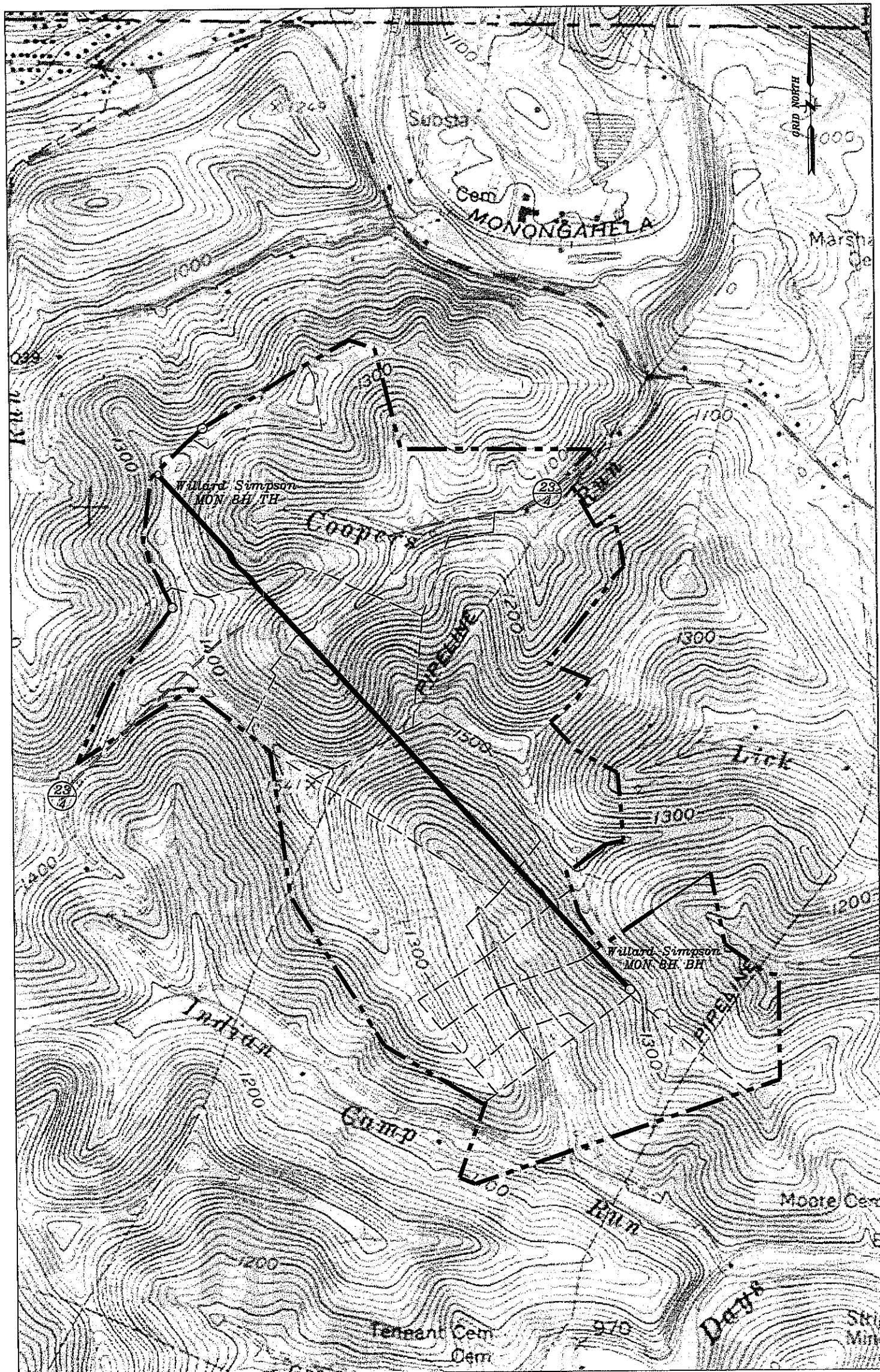
WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X

LOCATION: ELEVATION 1405' WATER SHED Kings Run & Coopers Run  
 DISTRICT Clay COUNTY Monongalia  
 QUADRANGLE Blacksville 7 1/2'

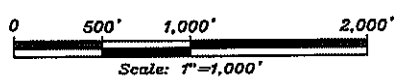
SURFACE OWNER Mary Lou Verbosky ACREAGE 117.106 Ac.  
 OIL & GAS ROYALTY OWNER Majorie Willard Simpson heirs LEASE ACREAGE 531.07 Ac.  
 LEASE NO. 1-241714-001 (T.M. 7-16), 1-299507-017 & 056 (T.M. 7/15 & 17) 1-298981-001 to 009 & 1-281280-001 to 006 (T.M. 7-22), 1-249517-001, 002, 004 to 006 (T.M. 7-35), 1-343935-000 (T.M. 7-36) 1-299507-057, 058, 067 to 0069, 071, 073, & 076 (T.M. 7/46)

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

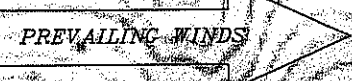
PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_  
 TARGET FORMATION Marcellus ESTIMATED DEPTH 7,905'+ Horizontal Leg (T.M. D 14,200)  
 WELL OPERATOR Chesapeake Appalachia, L.L.C. DESIGNATED AGENT Eric B. Gillespie  
 ADDRESS P.O. Box 18496 Oklahoma City, OK 73154-0496 ADDRESS P.O. Box 6070 Charleston, WV 25362



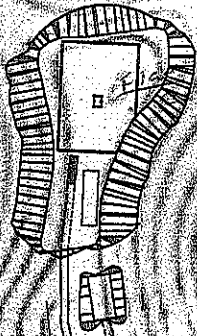
Well: Willard Simpson MON 8H  
 Quad: Blacksville 7 1/2'  
 District: Clay  
 County: Monongalia



*Well Site Safety Plan  
 Willard Simpson MON  
 Clay District, Monongalia County, WV  
 Prepared for Chesapeake Appalachia  
 January 16, 2012*

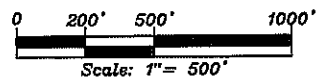


*Proposed Well Location*

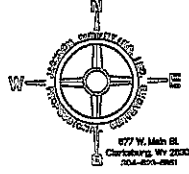


*Evacuation Route*

*Emergency Gathering Area  
 GEO NAD 83:  
 Lat. 39.706148827  
 Long. 80.204123762  
 GEO NAD 27  
 Lat. 39.706069720  
 Long. 80.204330093*



**DLF.**  
 Dennis L. Fisher  
 Professional Engineer  
 Professional Surveyor  
 Cell: 304-677-4129  
 E-Mail: Fisher.Engineering@gmx.com



*Jackson Surveying Inc.*

*Willard Simpson MON*