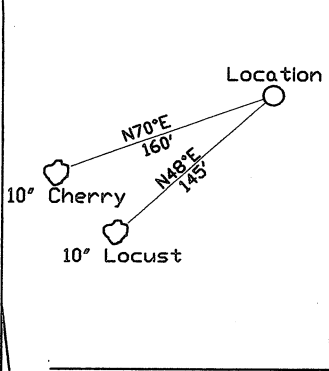
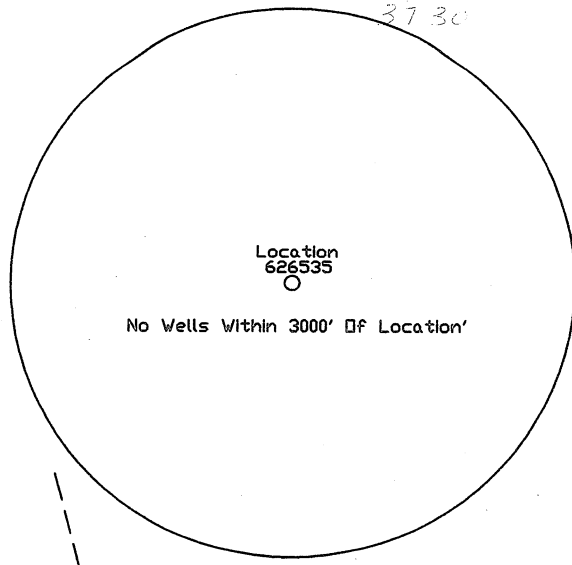


References

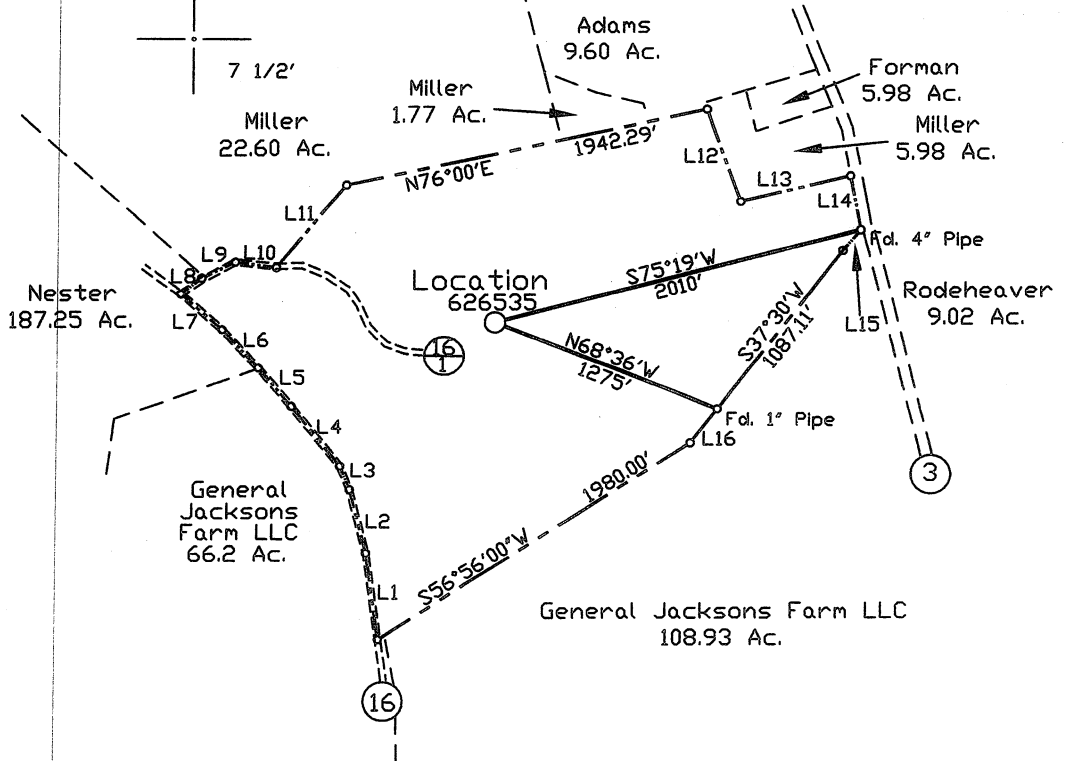


WGS 84 Coordinates  
N 39.605322  
W 79.616268

Geographic Coordinates  
NAD 27  
N 39.6052389  
W 79.6164976



Note: Location is at least 400' from all outside lease lines.



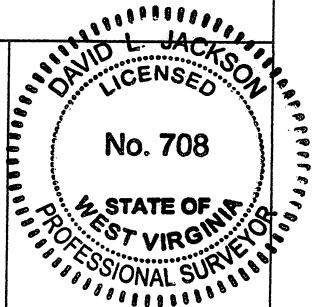
NUMBER	DIRECTION	DISTANCE
L1	N08°00'W	475.20'
L2	N14°30'W	356.40'
L3	N22°10'W	139.26'
L4	N38°45'W	417.45'
L5	N40°35'W	270.60'
L6	N42°25'W	287.10'
L7	N49°00'W	292.05'
L8	N52°00'E	140.25'
L9	N64°00'E	198.00'
L10	S82°50'E	221.10'
L11	N34°00'E	577.5'
L12	S20°00'E	528'
L13	N67°E	594'
L14	S13°00'E	288.75'
L15	S40°00'W	147.28'
L16	S37°30'W	236.19'

(+) 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 July 12, 2007  
OPERATOR'S WELL NO. 626535  
API WELL NO. \_\_\_\_\_

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

47 - 077 - 00362  
STATE COUNTY PERMIT  
**CANCELLED**

LOCATION: ELEVATION 1,909' WATER SHED Little Sandy Creek  
DISTRICT Pleasant COUNTY Preston  
QUADRANGLE Cuzzart 7 1/2'

SURFACE OWNER Gewrald Lee Ringer et ux ACREAGE 108.49 Ac.  
OIL & GAS ROYALTY OWNER Gewrald Lee Ringer et ux LEASE ACREAGE 108.49 Ac.  
LEASE NO. 1-221081-001

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 8,357'  
WELL OPERATOR Chesapeake Appalachia, L.L.C. DESIGNATED AGENT Michael John  
ADDRESS P.O. Box 6070 Charleston, WV 25362 ADDRESS P.O. Box 6070 Charleston, WV 25362