

JAMES RIFFLE II LEASE

350 ACRES±

WELL NO. 1

LATITUDE 39°05'00"

2,500'

LONGITUDE 80°22'30"

NORTH

CHARLES D. COLE II
146.98 ACRES±

SANDRA & JIMMIE
KESLING
2.24 ACRES±

BARNETTE O.V.
8.59 ACRES±

JAMES W. RIFFLE II
335.25 ACRES±

47-041-4572

N 84°22' W
2097.08'

SANDRA L. JEFFRIES
6.60 ACRES±

WILLIAM DAUGHERTY
ET AL
67.675 ACRES±

**WELL NO. 1
STATE PLANE COORDINATES
(SOUTH ZONE) NAD 27**

N. 753,730
E. 2,174,942

LAT=(N) 39.068241
LONG=(W) 80.383902

UTM (NAD83)(METERS)
N. 4,324,541
E. 553,314

JAMES W. RIFFLE II
3 ACRES±

WELL NO. 1

STONE & POST

YOCHEM BROS. COAL
COMPANY
0.173 ACRES±

N 52°17' E
123.00'

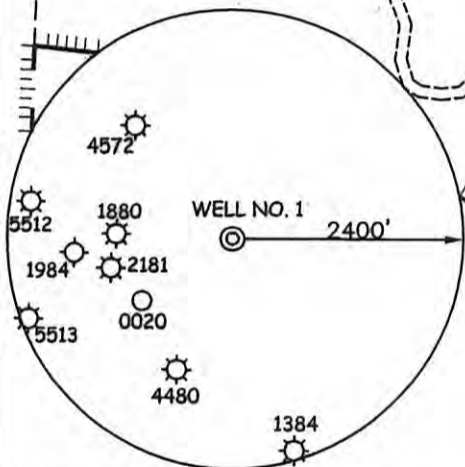
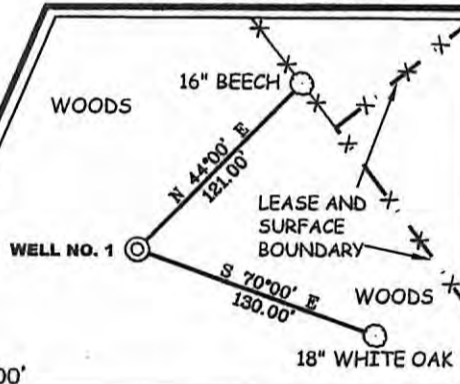
NOTES ON SURVEY

1. TIES TO WELLS, CORNERS AND REFERENCES ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM SOUTH ZONE NAD '27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM PLAT FOR WELL NO. 47-041-4480.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF LEWIS COUNTY IN JULY, 2012.
4. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS (MAPPING GRADE).

BARBARA A.
DAUGHERTY
52.50 ACRES±

SANDRA L. &
JIMMIE B. KESLING
0.75 ACRES±

REFERENCES



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 DIVISION OF ENVIRONMENTAL PROTECTION.

P.S. *C. Victor Moyers*

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE OCTOBER 09, 20 12
OPERATORS WELL NO. 1
API WELL NO. 47-041-05669
STATE COUNTY PERMIT
CANCELLED

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7917P1(433-14)
PROVEN SOURCE OF ELEVATION DGPS (MAPPING GRADE) SCALE 1" = 500'

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



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

LOCATION: ELEVATION 1110' WATERSHED MILLSTONE RUN OF HACKERS CREEK
DISTRICT HACKERS CREEK COUNTY LEWIS QUADRANGLE WESTON 7.5'

SURFACE OWNER JAMES W. RIFFLE, II ACREAGE 335.20±
ROYALTY OWNER JOHN SUTTON ACREAGE 350±

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER

PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION ALEXANDER
ESTIMATED DEPTH 5990'

WELL OPERATOR MIKE ROSS INC. DESIGNATED AGENT MIKE ROSS
ADDRESS P.O. BOX 219 ADDRESS P.O. BOX 219
COALTON, WV 26257 COALTON, WV 26257

02/06/2015