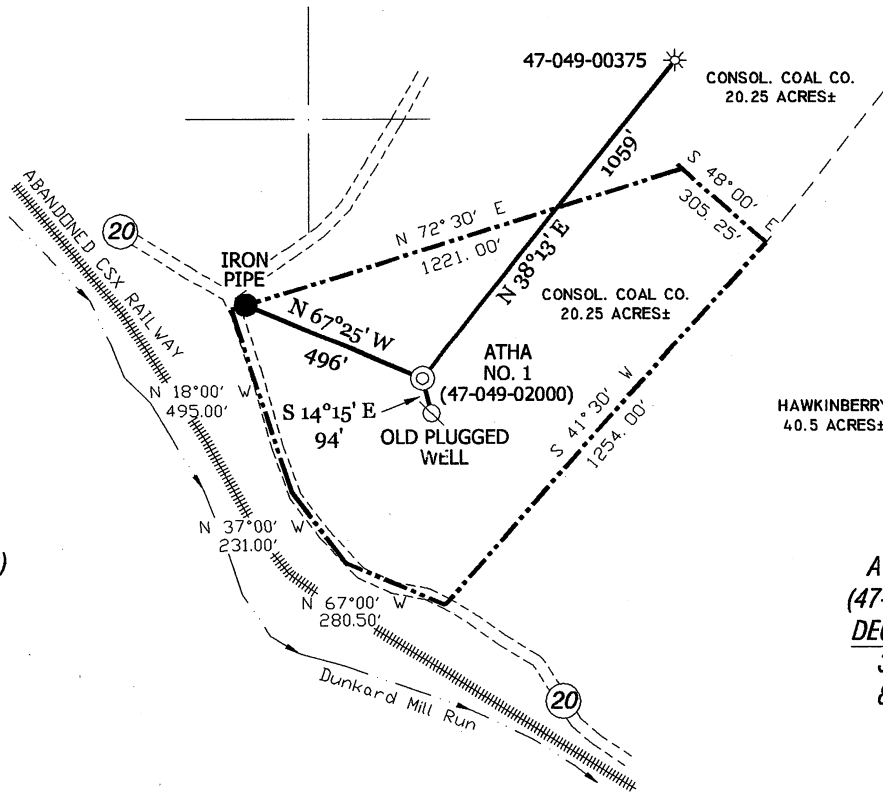


ATHA LEASE 20.25 ACRES±

ATHA NO. 1 (47-049-02000)

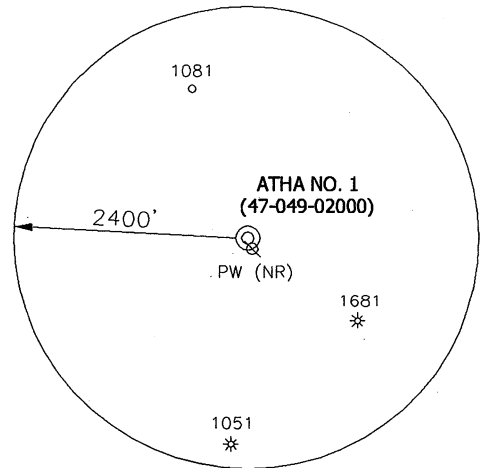


ATHA NO. 1
(47-049-02000)
STATE PLANE
COORDINATES
NORTH ZONE
(N) 376086
(E) 1791124

ATHA NO. 1
(47-049-02000)
DECIMAL L & L
39.53022
80.24053

NOTES ON SURVEY

TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '27. LEASE BOUNDARY SHOWN HEREON TAKEN FROM A DEED AT DEED BOOK 727 AT PAGE 727 AND INFORMATION PROVIDED BY MEADOW RIDGE DEVELOPMENT, LLC. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF MARION COUNTY IN AUGUST, 2008 AND INFORMATION PROVIDED BY MEADOW RIDGE DEVELOPMENT, LLC. WELL LAT./LONG. ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

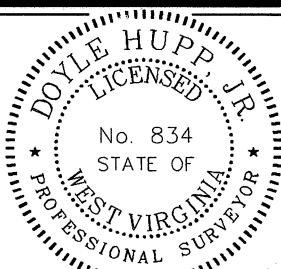


I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DIVISION OF ENVIRONMENTAL PROTECTION.

P.S. 834

Doyle Hupp Jr.

HUPP Surveying & Mapping
P.O. Box 647 Grantsville, WV 26147
(304) 354-7035 EMAIL: hupp@frontiernet.net



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

DATE DECEMBER 4, 20 09

OPERATORS WELL NO. ATHA NO. 1

API WELL NO. 47-049-02000
STATE COUNTY PERMIT

CANCELLED

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. W1720 (BK 37-58)
PROVEN SOURCE OF ELEVATION DGPS (SUBMETER GRADE) SCALE 1" = 500'

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



WELL TYPE : OIL GAS LIQUID WASTE INJECTION DISPOSAL "GAS" PRODUCTION STORAGE DEEP SHALLOW
LOCATION : ELEVATION 1,181' WATERSHED DUNKARD MILL RUN
DISTRICT LINCOLN COUNTY MARION QUADRANGLE GRANT TOWN 7.5'
SURFACE OWNER CONSOLIDATION COAL CO. ACREAGE 20.25±
ROYALTY OWNER RELIABLE ENERGY LAND AND LEASING, LLC LEASE ACREAGE 20.25±
PROPOSED WORK : LEASE NO. _____
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) RE-FRAC TARGET FORMATION GENESE0
ESTIMATED DEPTH 7800'

WELL OPERATOR MEADOW RIDGE DEVELOPMENT, LLC DESIGNATED AGENT ROGER L. CUTRIGHT
ADDRESS P.O. BOX 1549 WASHINGTON, PA 15301 ADDRESS 256 HIGH STREET MORGANTOWN, WV 26507

01/27/2012

COUNTY NAME PERMIT