

1,400'

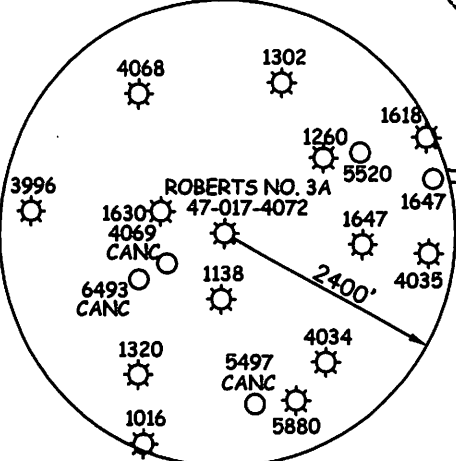
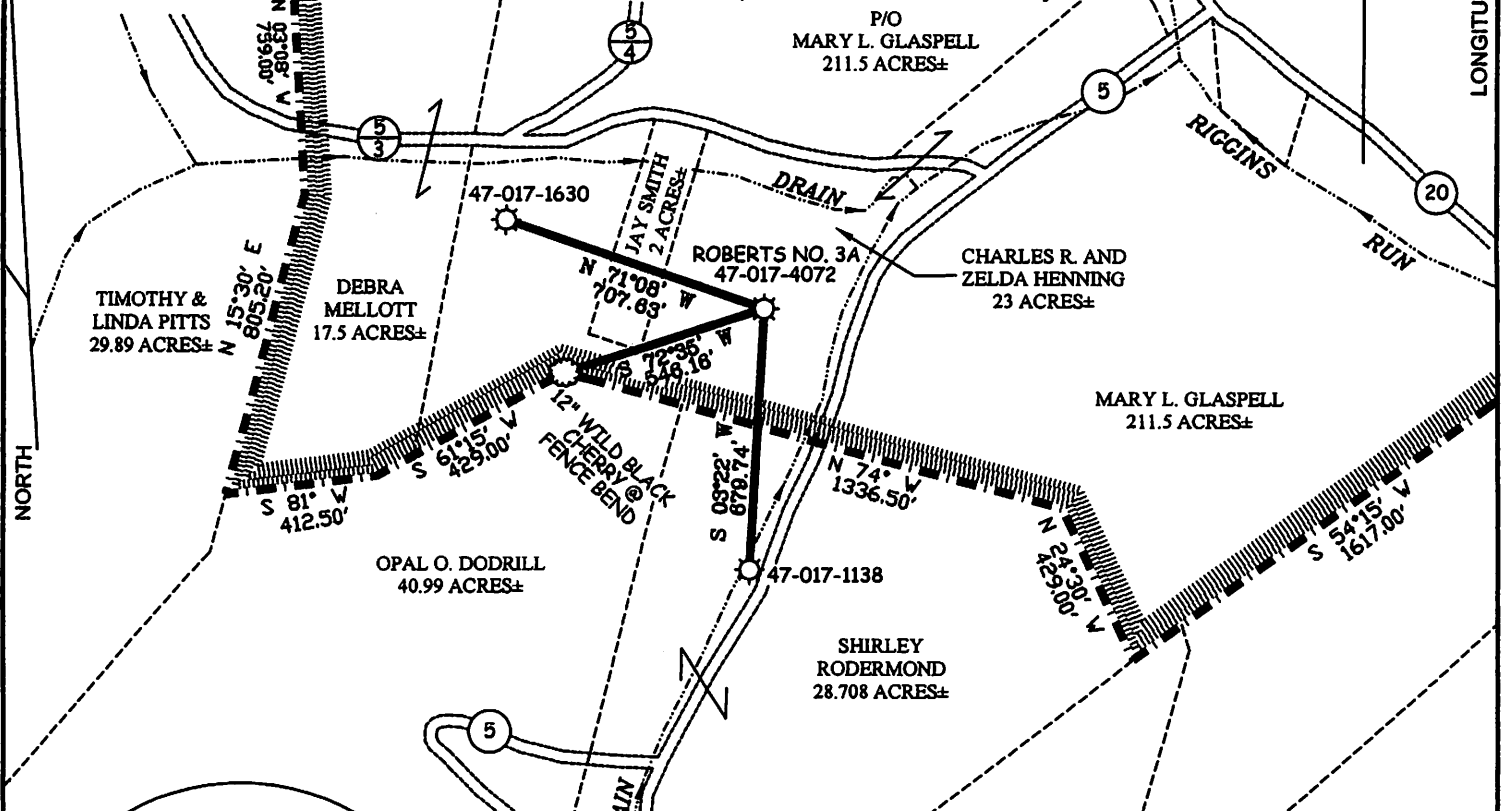
LATITUDE 39°22'30"

LONGITUDE 80°40'00"

ROYAL CLYDE ROBERTS HEIRS LEASE

156 OF 256 ACRES±

WELL NO. ROBERTS NO. 3A(47-017-4072)



ROBERTS NO. 3A	
47-017-4072	
STATE PLANE COORDINATES	
(NORTH ZONE NAD 87)	
(N)	318,610
(E)	1,682,764
LAT. & LONG. (NAD 87)	
(N)	39°22'07.8"
(W)	80°40'18.0"
LAT. & LONG. (NAD 83)	
(N)	39°22'08.1"
(W)	80°40'17.4"

NOTES ON SURVEY

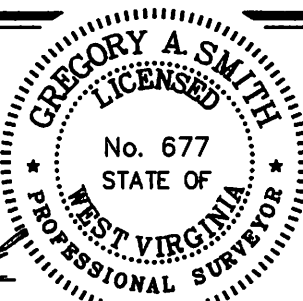
1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM A PLAT DATED 11-23-1993 AS PREPARED BY DAVID JACKSON LLS #708 FOR A.P.I. NO. 47-017-4072.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN JULY, 2009.
4. WELL LAT./LONG. (NAD'27) 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. 677

Gregory A. Smith




(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE NOVEMBER 5, 20 09

OPERATORS WELL NO. ROBERTS NO. 3A

API WELL NO. 47 - 017 - 4072R
STATE COUNTY PERMIT
CANCELLED

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 7345P3A(292-01)
PROVEN SOURCE OF ELEVATION DGPS (SUBMETER 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 978' WATERSHED RIGGINS RUN
DISTRICT McCLELLAN COUNTY DODDRIDGE QUADRANGLE SMITHBURG 7.5'

SURFACE OWNER CHARLES & ZELDA HENNING, ET UX ACREAGE 23±
ROYALTY OWNER ROYAL CLYDE ROBERTS HEIRS, ET AL LEASE ACREAGE 156 OF 256±

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) _____ TARGET FORMATION KEENER & GORDON
ESTIMATED DEPTH 3,018'

WELL OPERATOR PETROLEUM DEVELOPMENT CORP. DESIGNATED AGENT ALAN H. SMITH
ADDRESS 120 GENESIS BOULEVARD BRIDGEPORT, WV 26330 ADDRESS 120 GENESIS BOULEVARD BRIDGEPORT, WV 26330

05/17/2013

COUNTY NAME PERMIT