

DORSEY HILL LEASE

73 ACRES±

WELL NO. 1

A.P.I. 47-017-4113

LATITUDE 39°22'30"

LONGITUDE 80°37'30"

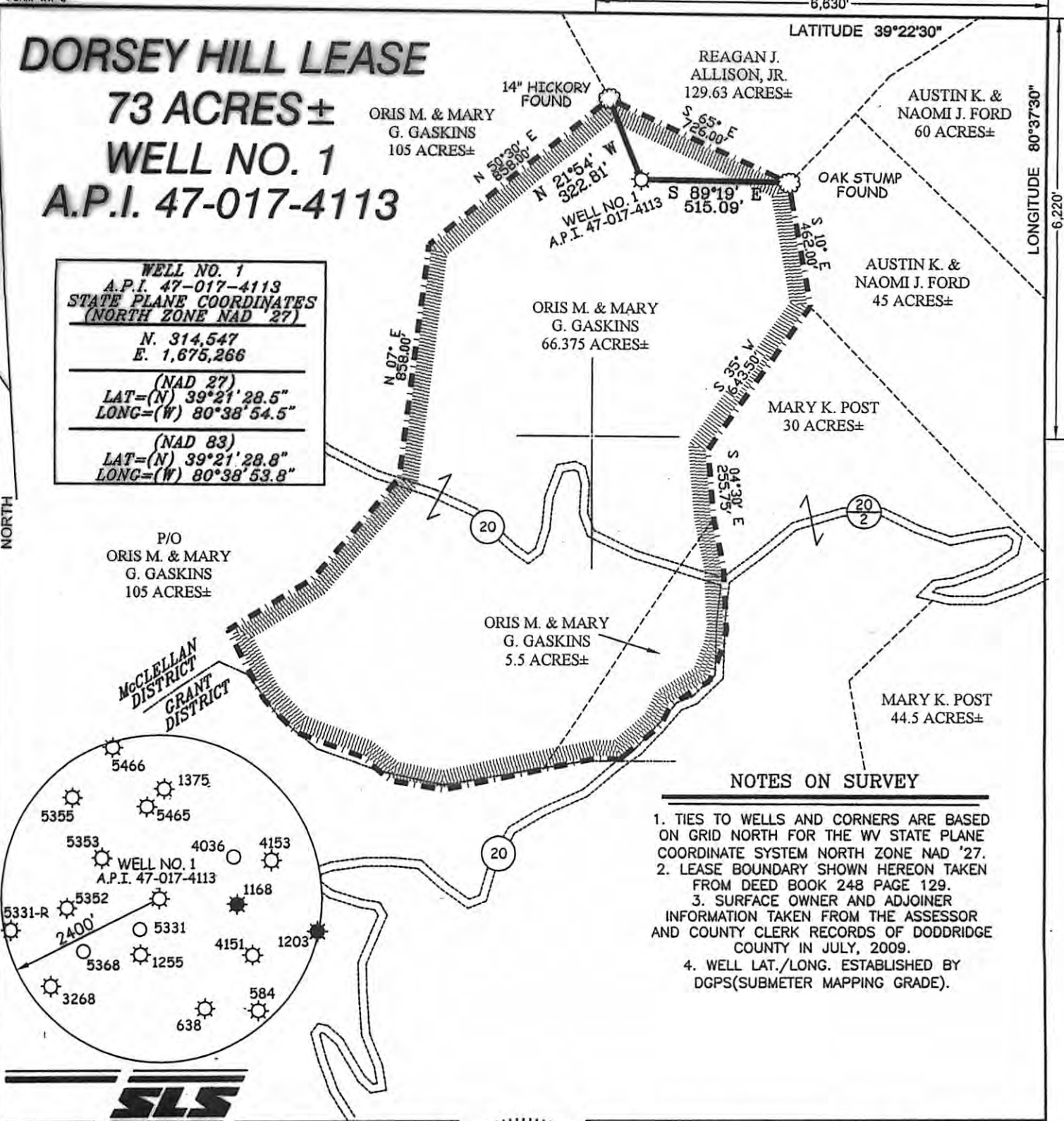
WELL NO. 1
A.P.I. 47-017-4113
STATE PLANE COORDINATES
(NORTH ZONE NAD '27)

N. 314,547
 E. 1,675,266

(NAD '27)
 LAT=(N) 39°21'28.5"
 LONG=(W) 80°38'54.5"

(NAD 83)
 LAT=(N) 39°21'28.8"
 LONG=(W) 80°38'53.8"

NORTH



P/O
 ORIS M. & MARY
 G. GASKINS
 105 ACRES±

ORIS M. & MARY
 G. GASKINS
 66.375 ACRES±

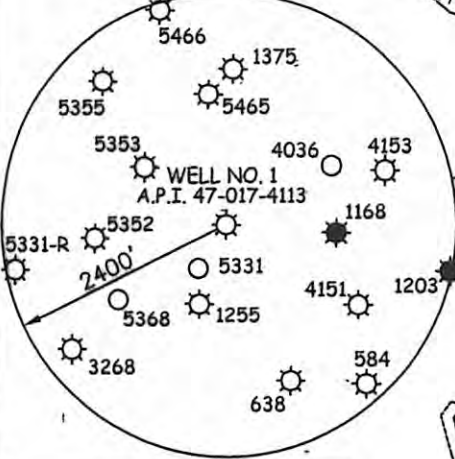
AUSTIN K. &
 NAOMI J. FORD
 45 ACRES±

MARY K. POST
 30 ACRES±

ORIS M. & MARY
 G. GASKINS
 5.5 ACRES±

MARY K. POST
 44.5 ACRES±

McCLELLAN
 DISTRICT
 GRANT
 DISTRICT



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 DEED BOOK 248 PAGE 129.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN JULY, 2009.
4. 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. 677


Gregory A. Smith



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE APRIL 16, 20 10
 OPERATORS WELL NO. DORSEY HILL #1
 API WELL NO. 47-017-0413 F
 STATE CANCELLED COUNTY CANCELLED PERMIT CANCELLED

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7408P1 (300-16)
 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 1,296' WATERSHED RIGGINS RUN
 DISTRICT McCLELLAN COUNTY DODDRIDGE QUADRANGLE SMITHBURG 7.5'

SURFACE OWNER ORIS M. & MARY G. GASKINS ACREAGE 66.375±
 ROYALTY OWNER DORSEY HILL HEIRS LEASE ACREAGE 73±
 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, INJUN, GORDON
 ESTIMATED DEPTH 3,712'

WELL OPERATOR PDC MOUNTAINEER, LLC DESIGNATED AGENT ALAN H. SMITH
 ADDRESS 120 GENESIS BOULEVARD BRIDGEPORT, WV 26330 ADDRESS 120 GENESIS BOULEVARD BRIDGEPORT, WV 26330

03/28/2014

COUNTY NAME PERMIT