

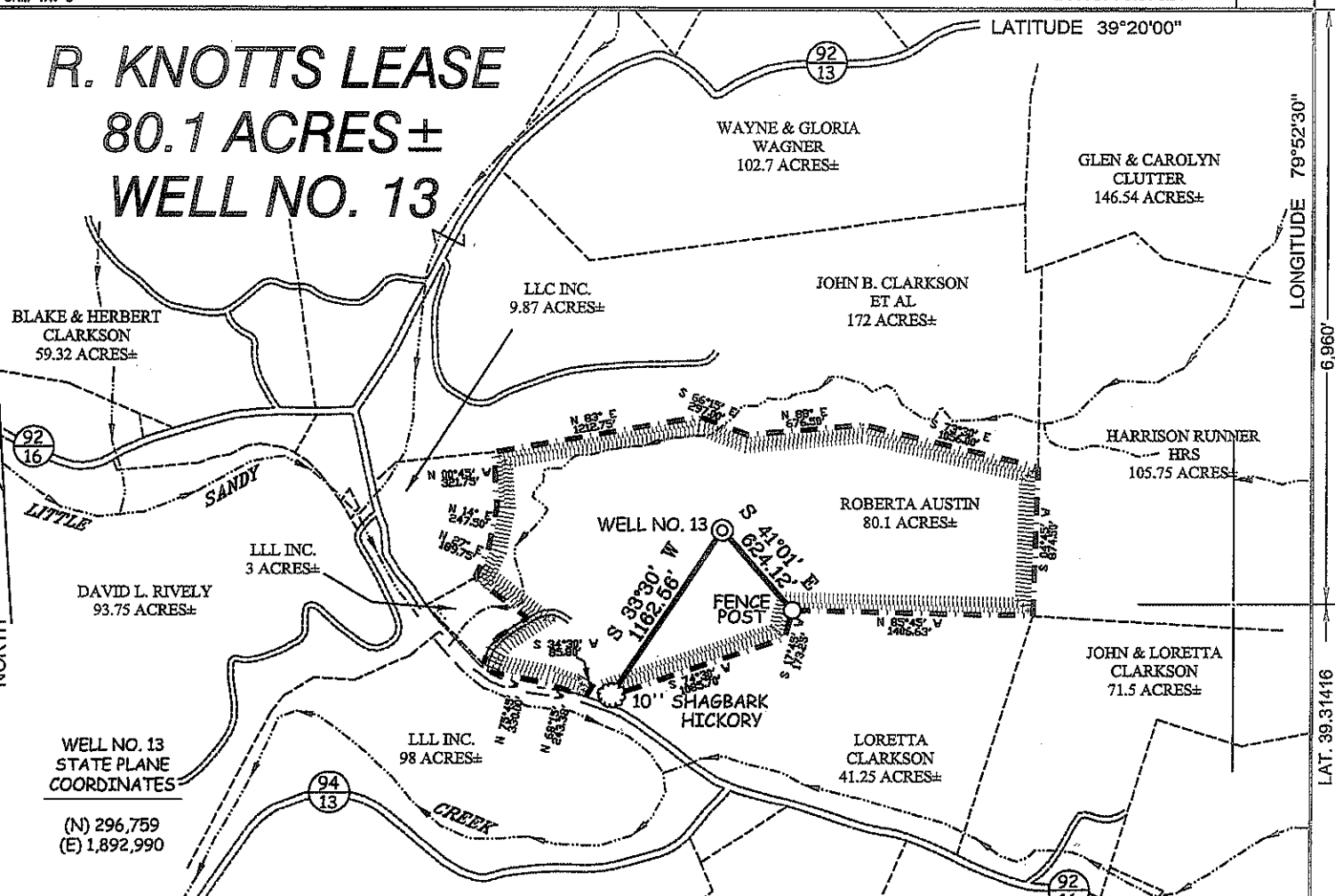
R. KNOTTS LEASE 80.1 ACRES± WELL NO. 13

LATITUDE 39°20'00"

LONGITUDE 79°52'30"

6,960'

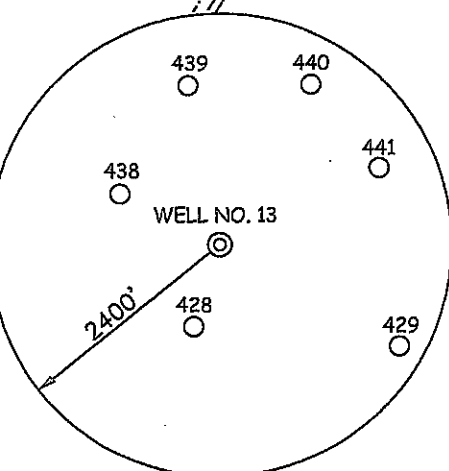
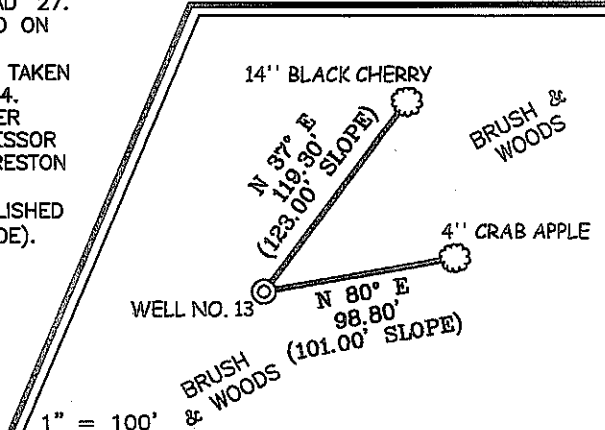
LAT. 39.31416



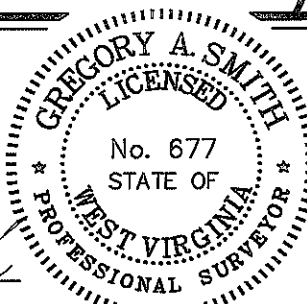
NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 12/15/09.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 285 PAGE 334.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF PRESTON COUNTY IN JULY, 2009.
5. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

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.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE JANUARY 18, 20 10
 OPERATORS WELL NO. R. KNOTTS #13
 API WELL NO. 47-077-00555
 STATE WV COUNTY PRESTON PERMIT ANCELLED

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7355P13 (293-37)
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) SCALE 1" = 1000'

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 1,482' WATERSHED TRIBUTARY OF LITTLE SANDY CREEK
 DISTRICT RENO COUNTY PRESTON QUADRANGLE THORTON 7.5'

SURFACE OWNER ROBERTA AUSTIN KNOTTS ACREAGE 80.1±
 ROYALTY OWNER ROBERTA AUSTIN KNOTTS LEASE ACREAGE 80.1±
 PROPOSED WORK: LEASE NO. _____

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD
 PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER
 PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION ELK
 ESTIMATED DEPTH 5,790'

WELL OPERATOR TEXAS KEYSTONE INC. DESIGNATED AGENT JON FARMER
 ADDRESS 560 EPSILON DRIVE ADDRESS 139-B KILGORE RD.
PITTSBURG, PA 15238 SCOTT DEPOT, WV 25560

06/22/2012

COUNTY NAME
 PERMIT