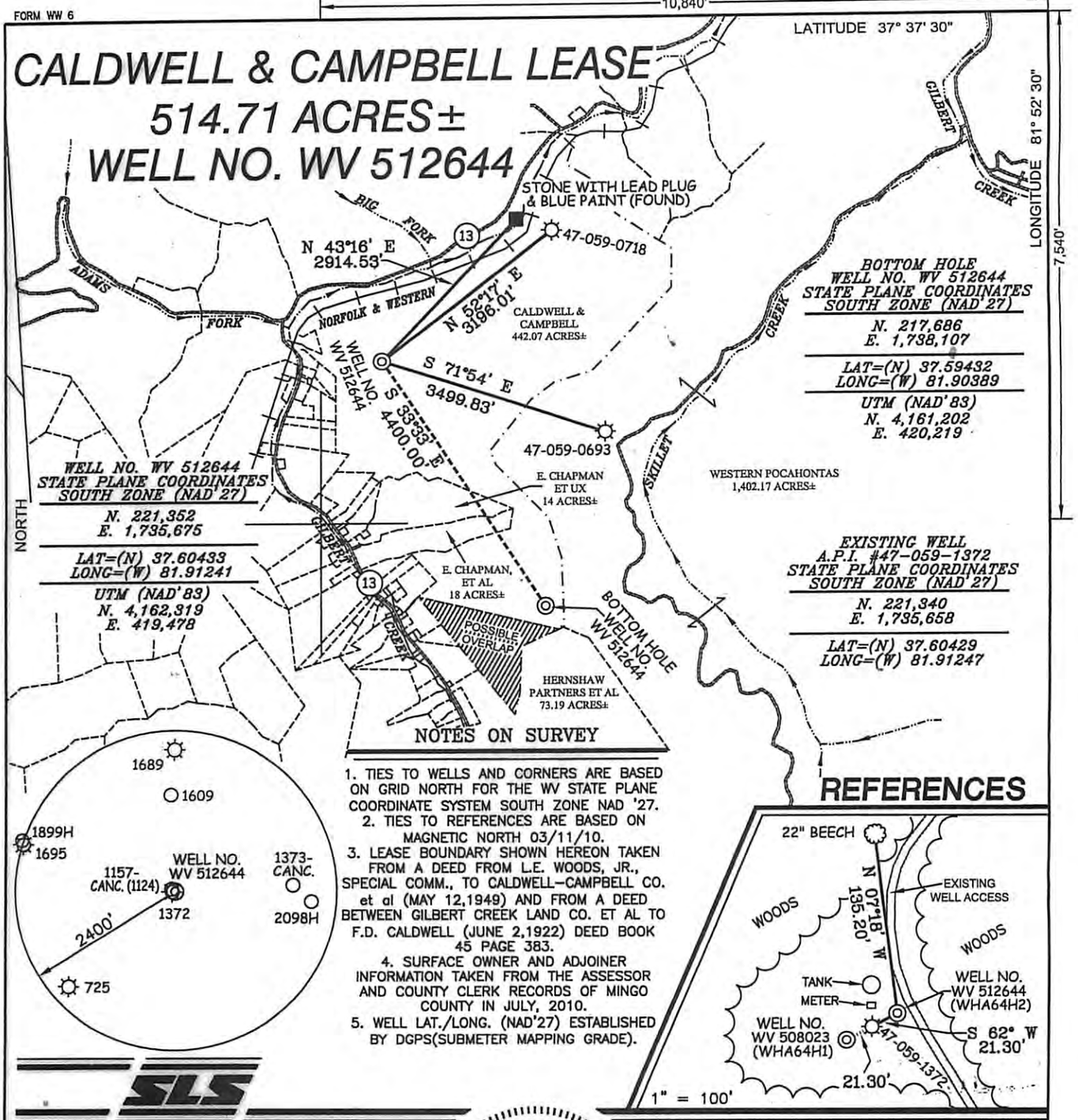
FORM WW 6

CALDWELL & CAMPBELL LEASE
514.71 ACRES±
WELL NO. WV 512644



NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM SOUTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 03/11/10.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM A DEED FROM L.E. WOODS, JR., SPECIAL COMM., TO CALDWELL–CAMPBELL CO. et al (MAY 12,1949) AND FROM A DEED BETWEEN GILBERT CREEK LAND CO. ET AL TO F.D. CALDWELL (JUNE 2,1922) DEED BOOK 45 PAGE 383.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF MINGO COUNTY IN JULY, 2010.
5. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

REFERENCES

SLS

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

GREGORY A. SMITH LICENSED No. 677 STATE OF WEST VIRGINIA PROFESSIONAL SURVEYOR

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

DATE OCTOBER 12 , 20 10

OPERATORS WELL NO. WV 512644

API WELL NO. 47 — 059 — 02194H
STATE COUNTY PERMIT

CANCELLED

MINIMUM DEGREE OF ACCURACY 1 / 2500

PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE)

FILE NO. 4303P512644 (299-02)

SCALE 1" = 2,000'

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

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

LOCATION :
ELEVATION 1,459' WATERSHED GILBERT CREEK
DISTRICT STAFFORD COUNTY MINGO QUADRANGLE WHARNCLIFFE 7.5'
SURFACE OWNER CALDWELL & CAMPBELL ACREAGE 442.07±
ROYALTY OWNER CALDWELL & CAMPBELL LEASE ACREAGE 514.71±
PROPOSED WORK : LEASE NO 080600
DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD ___
FORMATION ___ PERFORATE NEW FORMATION ___ PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___ OTHER ___
PHYSICAL CHANGE IN WELL (SPECIFY) ___ TARGET FORMATION LOWER HURON / SILTSTONE
ESTIMATED DEPTH 4,930' (TOTAL VERTICAL DEPTH)

COUNTY NAME PERMIT

WELL OPERATOR EQT PRODUCTION COMPANY
ADDRESS 1710 PENNSYLVANIA AVENUE
CHARLESTON, WV 25302

DESIGNATED AGENT REX C. RAY
ADDRESS 1710 PENNSYLVANIA AVENUE
CHARLESTON, WV 25302

03/29/2013