

S.P.C. NORTH ZONE(UTM (M) ZONE 17 NORTH
 NAD'83 S.P.C. (USFT) N. 319339.32 E 1681976.41
 NAD'83 GEO. (DD°MM'SS,SS") N039°22' 20.35 W080°30' 48.80
 NAD'83 UTM (M) N. 4358207.5 E. 541900.5

LOCATION REFERENCES

S 38°29'35" E 283.2' 10" ELM TREE
 S 65°42'51" E 306.3' 15" ELM TREE

PREPARED BY
 BLAINE SURVEYING, PLLC
 9188 REDMOND RIDGE ROAD
 GALLIPOLIS FERRY, WV 25515

NOTES ON SURVEY

- LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 1196 PAGE 939.
- THIS IS NOT A BOUNDARY SURVEY. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF HARRISON COUNTY IN JUNE 2015

MINIMUM DEGREE OF ACCURACY: GOODWIN 2 V NORTH
 SUB-METER SCALE: 1" = 400'

HORIZONTAL AND VERTICAL CONTROL DETERMINED BY:
DGPS (MAPPING GRADE TIE TO CORS NETWORK)



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 DESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION

Signed: Jonathan Blaine
 L.L.S.: 2220

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 DATE: MARCH 31, 2014
 REVISED: 2014
 OPERATORS WELL NO. GOODWIN 2 V NORTH STATE COUNTY PERMIT

API WELL NO. 47 033 05772

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: 1215' WATERSHED: TEN MILE CREEK

DISTRICT: SARDIS COUNTY: HARRISON QUADRANGLE: SALEM 7.5'

SURFACE OWNER RICHARD EUGENE DAVISSON, ET UX ACREAGE: 39.07 +/-

ROYALTY OWNER JOHN DAVID RITTER, ET AL ACREAGE: 39.07 +/-

PROPOSED WORK: LEASE NO. 07/24/2015

DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD ___

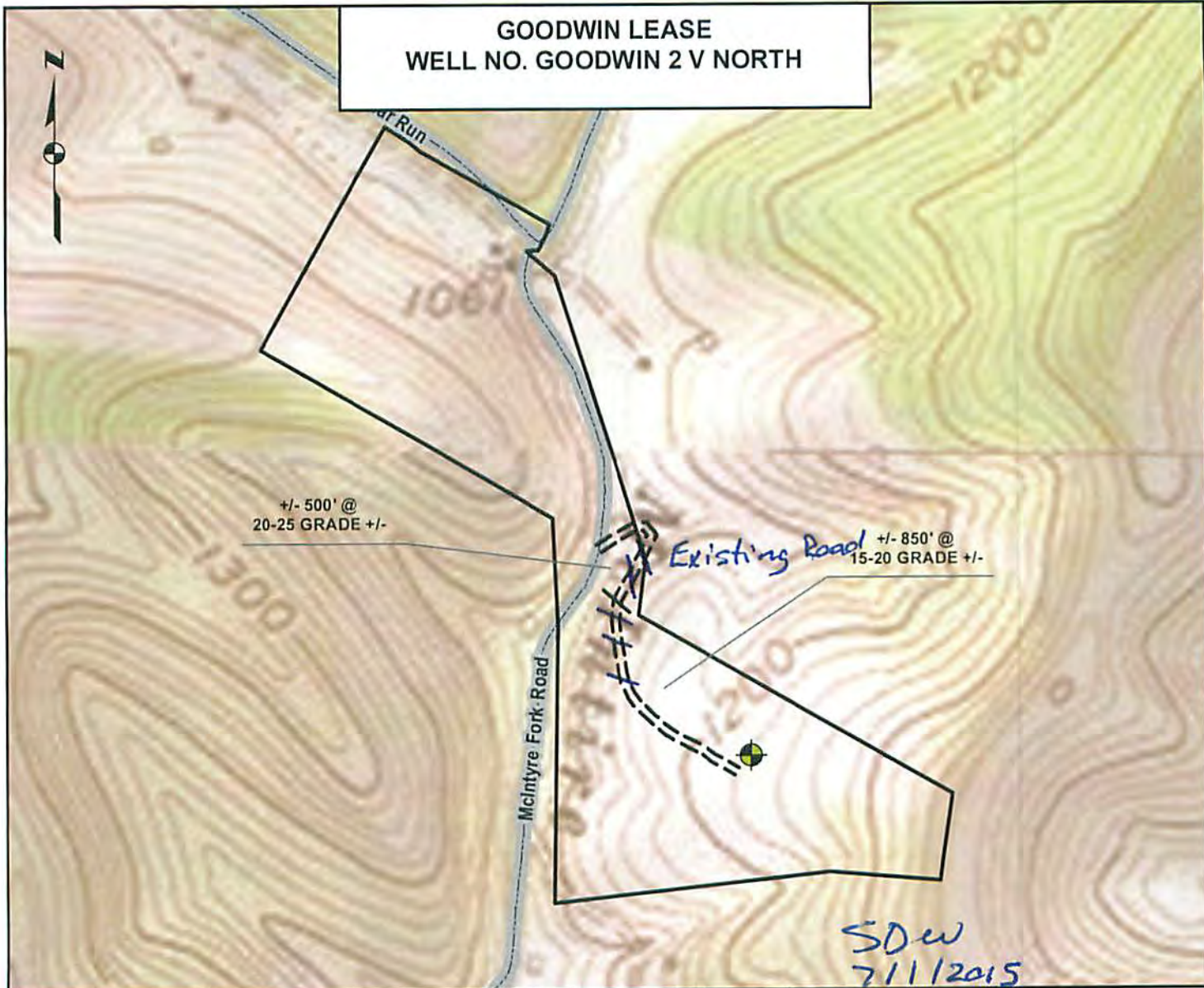
FORMATION ___ PERFORATE NEW FORMATION ___ PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___ OTHER ___

PHYSICAL CHANGE IN WELL (SPECIFY) ___ TARGET FORMATION LOWER DEVONIAN SHALE

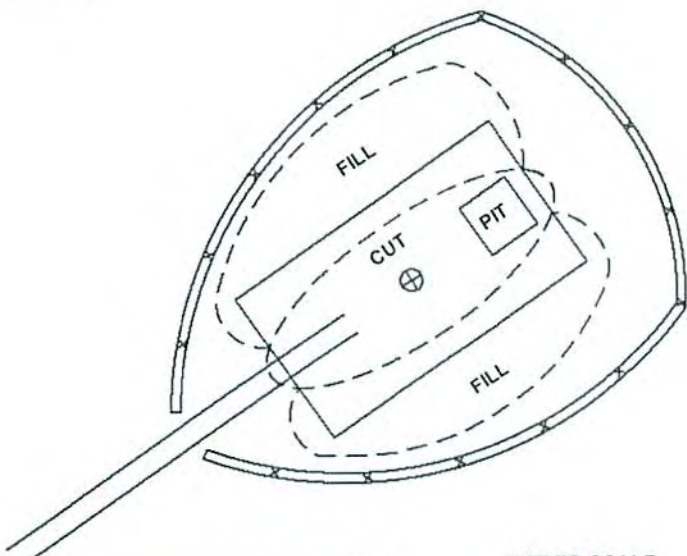
ESTIMATED DEPTH: TVD 5800'

WELL OPERATOR ALLIANCE PETROLEUM CORPORATION DESIGNATED AGENT JEFFREY SAYGER
 ADDRESS 4150 BELDEN VILLAGE AVE NW SUITE 410 ADDRESS 16 FOXHILL TERRACE
CANTON, OH 44718-2553 PARKERSBURG WV 26101

GOODWIN LEASE WELL NO. GOODWIN 2 V NORTH

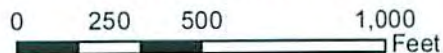


DETAIL SKETCH



NOT TO SCALE

1 inch = 500 feet



ALL ROADS SHOWN HEREON ARE EXISTING UNLESS OTHERWISE NOTED AND SHALL BE MAINTAINED IN ACCORDANCE WITH WV D E P OIL AND GAS BMP MANUAL ENTRANCES AT COUNTY/STATE ROADS SHALL BE MAINTAINED IN ACCORDANCE WITH WV D O T REGULATION SEPARATE PERMITS MAY BE REQUIRED BY THE D O T

SEDIMENT BASINS (TRAPS) AND APPROPRIATE EROSION CONTROL BARRIERS ARE TO BE CONSTRUCTED AT ALL CULVERT AND CROSS DRAIN INLETS AND OUTLETS AS REQUIRED IN THE WV D E P OIL AND GAS BMP MAUNJAL FIELD CONDITIONS (ROCK OUTCROPS AND BEDROCK) MAY PROHIBIT INLET TRAPS BEING INSTALLED. WHEN THESE CONDITIONS EXHIST ADDITIONAL ERROSION CONTROL MEASURES SHALL BE EVALUATED AND UTILIZED AS NEEDED

EARTHWORK CONTRACTORS ARE RESPONSIBLE FOR NOTIFICATION TO THE OPERATOR AND INSPECTOR PRIOR TO ANY DEVIATION FROM THIS PLAN

TEMPORARY SEED & MULCH ALL SLOPES AFTER CONSTRUCTION OF LOCATION

CUT & STACK ALL MARKETABLE TIMBER

STACKED BRUSH MAY BE USED FOR SEDIMENT CONTROL

APPLICATIONS FOR SEPARATE PLC PERMITS ON THE ACCESS ROAD STREAM CROSSINGS HAVE BEEN PREPARED (IF APPLICABLE)



TOPO SECTION OF SALEM 7.5 USGS TOPO QUADRANGLE

Received
July 2, 2015
Office of Oil & Gas
WV Dept. of Environmental Protection

07/24/2015