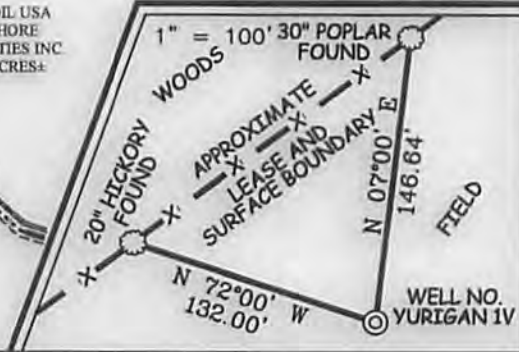


YURIGAN LEASE
84.069 ACRES±
WELL NO. YURIGAN 1V
 (S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)
 NAD'83 S.P.C.(FT) N. 366,554.3 E. 1,607,534.9
 NAD'83 GEO. LAT-(N) 39.499331 LONG-(W) 80.779234
 NAD'83 UTM (M) N. 4,372,213.5 E. 518,981.4

LEGEND

LEASE LINE	---
SURFACE LINE	----
WELL LATERAL	----
TIE LINE	----
CREEK	~~~~~
ROAD	----
FENCE LINE	----
COUNTY ROUTE	----
PROPOSED WELL	⊙
PERMITTED WELL	○

REFERENCES



NOTES ON SURVEY

- LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 446 PAGE 233.
- SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF TYLER COUNTY IN JULY, 2014.

Professional Energy Consultants
 A DIVISION OF SMITH LAND SURVEYING, INC.

 SURVEYORS
 ENGINEERS
 ENVIRONMENTAL
 PROJECT MGMT.
 (304) 463-6334 WWW.SLSURVEYS.COM



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. *Gregory A. Smith*
 677

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE MARCH 31, 20 15
 REVISED _____, 20 _____
 OPERATORS WELL NO. YURIGAN 1V
 API WELL NO. 47-95-02251
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 8406PYURIGAN1V.dwg
 HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (MAPPING GRADE TIE TO CORS NETWORK) 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 1,251' WATERSHED TRIBUTARY OF ELK FORK
 DISTRICT ELLSWORTH COUNTY TYLER QUADRANGLE SHIRLEY 7.5'

SURFACE OWNER STATOIL USA ONSHORE PROPERTIES INC. ACREAGE 84.069±
 ROYALTY OWNER ALMEDA S. JAMES ET AL ACREAGE 84.069±

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER

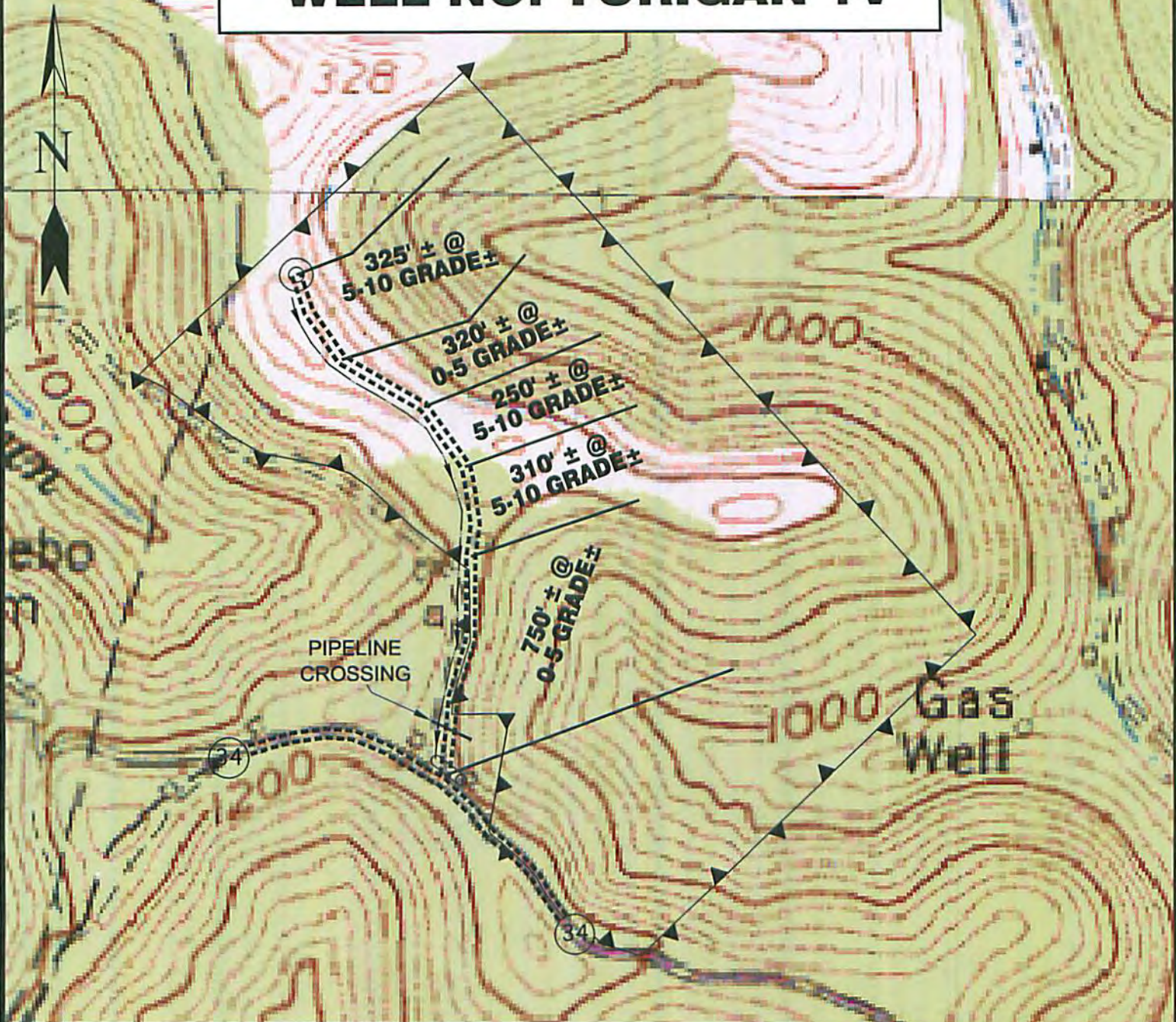
PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION SPEECHLY
 ESTIMATED DEPTH TVD 3,950'

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

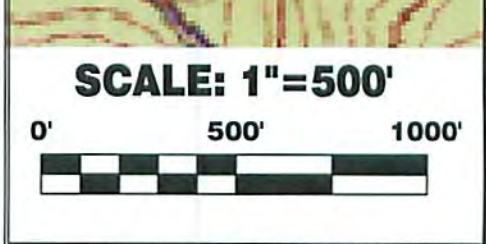
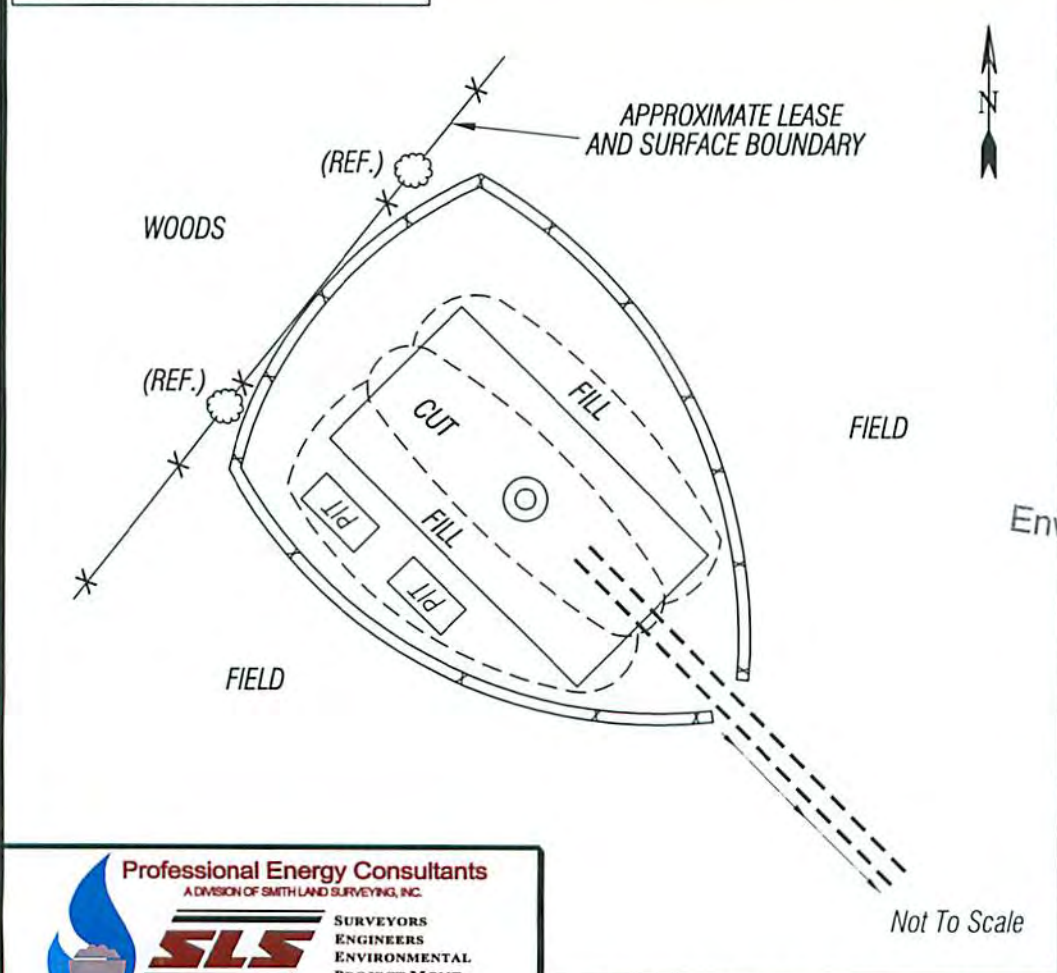
04/10/2015

COUNTY NAME PERMIT

YURIGAN LEASE WELL NO. YURIGAN 1V



Detail Sketch for YURIGAN 1V



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 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 MANUAL. FIELD CONDITIONS (ROCK OUTCROPS AND BEDROCK) MAY PROHIBIT INLET TRAPS BEING INSTALLED. WHEN THESE CONDITIONS EXIST ADDITIONAL EROSION CONTROL MEASURES SHALL BE INSTALLED 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 APPLIES).

= EXISTING CULVERT
 = PROPOSED CULVERT 12" MIN. UNLESS OTHERWISE NOTED

= PROPOSED STREAM CROSSING
 = APPROXIMATE LIMITS OF DISTURBANCE

Professional Energy Consultants
A DIVISION OF SMITH LAND SURVEYING, INC.

SLS
SURVEYORS
ENGINEERS
ENVIRONMENTAL
PROJECT MGMT.

(304) 462-5634 WWW.SLSURVEYS.COM

DRAWN BY K.D.W.	FILE NO. 8406	DATE 03/31/15	CADD FILE: 8406REPLAN1V.dwg
--------------------	------------------	------------------	--------------------------------

TOPO SECTIONS OF SHIRLEY &
PORTERS FALLS 7.5'
USGS TOPO QUADRANGLE

04/10/2015