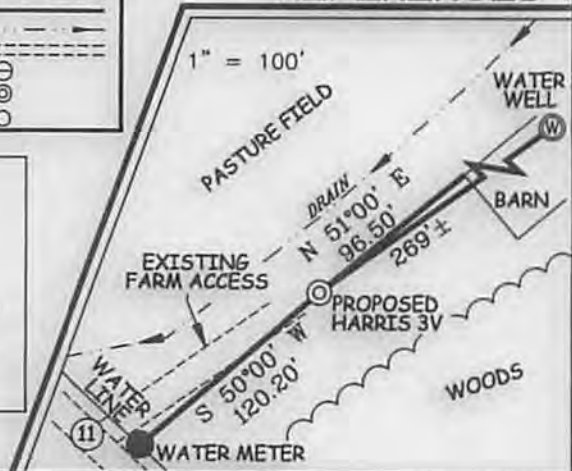


WELL NO. HARRIS 3V  
2400'  
THERE APPEARS TO BE NO PERMITTED WELLS WITHIN 2400' OF THIS PROPOSED WELL

**NOTES ON SURVEY**

1. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 190 PAGE 295.
2. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF TYLER COUNTY IN JULY, 2014.
3. BURIED WATER LINE APPEARS TO RUN PARALLEL TO CO. RT. 11, HOWEVER LOCATION NEEDS VERIFIED BEFORE CONSTRUCTION BEGINS.

**REFERENCES**



**LEGEND**

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

**HARRIS LEASE**  
99.875 ACRES±  
**WELL NO. HARRIS 3V**  
(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)  
NAD'83 S.P.C.(FT) N. 376,097.6 E. 1,599,384.4  
NAD'83 GEO. LAT-(N) 39.525207 LONG-(W) 80.808607  
NAD'83 UTM (M) N. 4,375,079.5 E. 516,449.8

**Professional Energy Consultants**  
A DIVISION OF SMITH LAND SURVEYING, INC.  
**SLS**  
SURVEYORS  
ENGINEERS  
ENVIRONMENTAL  
PROJECT MGMT.  
(204) 482-0834 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. 677 *Gregory A. Smith*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
DATE APRIL 28, 2015  
REVISED \_\_\_\_\_, 20\_\_\_\_  
OPERATORS WELL NO. HARRIS 3V  
API WELL NO. 47-095-02263  
STATE WV COUNTY TYLER PERMIT 02263

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 8415PHARRIS3V.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

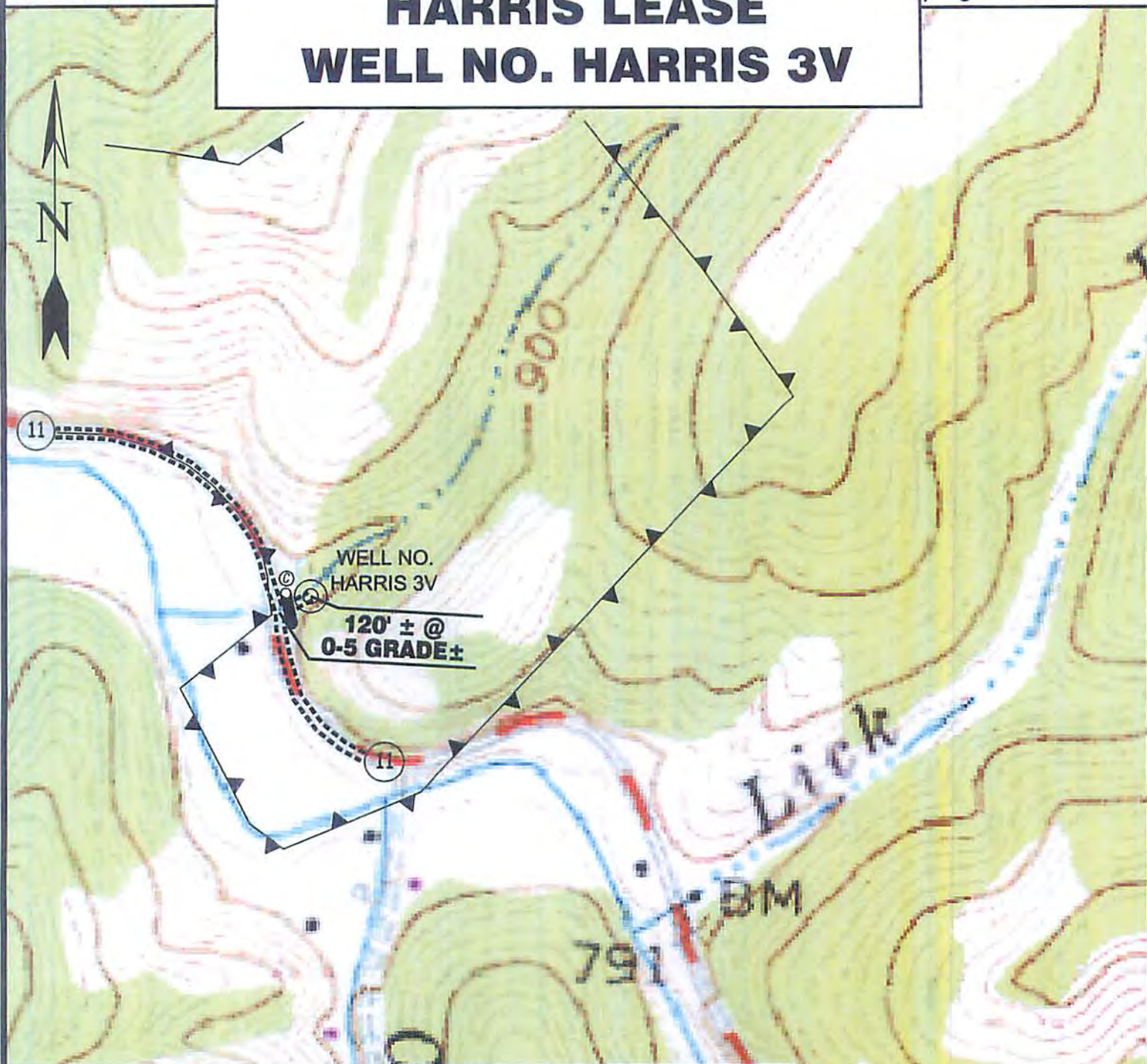
WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_ IF "GAS" PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLCW X  
LOCATION: ELEVATION 791' WATERSHED TRIBUTARY OF ELK FORK  
DISTRICT ELLSWORTH COUNTY TYLER QUADRANGLE PORTERS FALLS 7.5'  
SURFACE OWNER NILE DEAN HARRIS ACREAGE 99.875±  
ROYALTY OWNER NILE DEAN HARRIS ACREAGE 99.875±  
PROPOSED WORK: LEASE NO. \_\_\_\_\_  
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 SPEECHLY  
ESTIMATED DEPTH 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

05/15/2015

COUNTY NAME PERMIT

# HARRIS LEASE WELL NO. HARRIS 3V

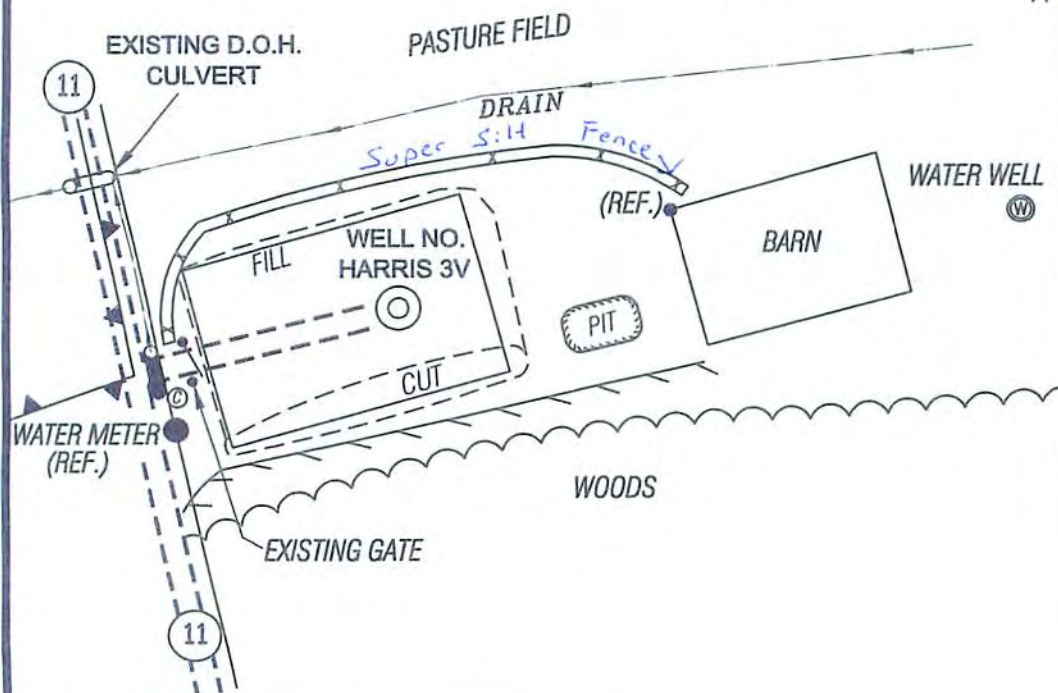


Detail Sketch for HARRIS 3V

BURIED WATER LINE APPEARS TO RUN PARALLEL TO CO. RT. 11, HOWEVER LOCATION NEEDS VERIFIED BEFORE CONSTRUCTION BEGINS.



**SCALE: 1"=500'**



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

EROSION AND SEDIMENT CONTROL MEASURES WILL BE CONSISTENT WITH GUIDELINES SET FORTH IN THE "WV EROSION AND SEDIMENT CONTROL BMP MANUAL (2012)"

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

- = EXISTING CULVERT
- = POSSIBLY REQUIRED CULVERT
- = PROPOSED STREAM CROSSING
- = APPROXIMATE LIMITS OF DISTURBANCE

Not To Scale

TOPO SECTIONS OF  
PORTERS FALLS 7.5'  
USGS TOPO QUADRANGLE

05/15/2015

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

**SLS**  
SURVEYORS  
ENGINEERS  
ENVIRONMENTAL  
PROJECT MGMT.

(304) 452-5634  
WWW.SLSSURVEYS.COM

DRAWN BY K.D.W.	FILE NO. 8415	DATE 04/28/15	CADD FILE: 8415REC.dwg
--------------------	------------------	------------------	---------------------------