

**FULTON LEASE
1200 ACRES±
WELL NO. 19**

(S.P.C. SOUTH ZONE) (UTM(M) ZONE 17 NORTH)
 NAD'27 S.P.C.(FT) N. 713,830 E. 2,052,422
 NAD'27 GEO. LAT-(N) 38.96015 LONG-(W) 80.81566
 NAD'83 UTM (M) N. 4,312,380 E. 515,986

CAROLYN HANSON
50.98 ACRES±

LATITUDE 39° 00' 00"

1/2" REBAR (FOUND)

LONGITUDE 80° 47' 30"

EVA STOUT (LIFE)
68.84 ACRES±

3167-P

SHELLY DEMARINO
29.25 ACRES±

NOTES ON SURVEY

1. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 03-04-14.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM A WELL PLAT PREPARED BY MATT HOLT, JR FOR WELL 47-021-2838.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF GILMER COUNTY IN JULY, 2013.

NORMAN & SHARON ANDERSON
19.83 ACRES±

I L MORRIS
281.80 ACRES±

WACO OIL & GAS
25.02 ACRES±

I L MORRIS
1.65 ACRES±

REFERENCES

NAD'27 GRID NORTH



SYCAMORE RUN

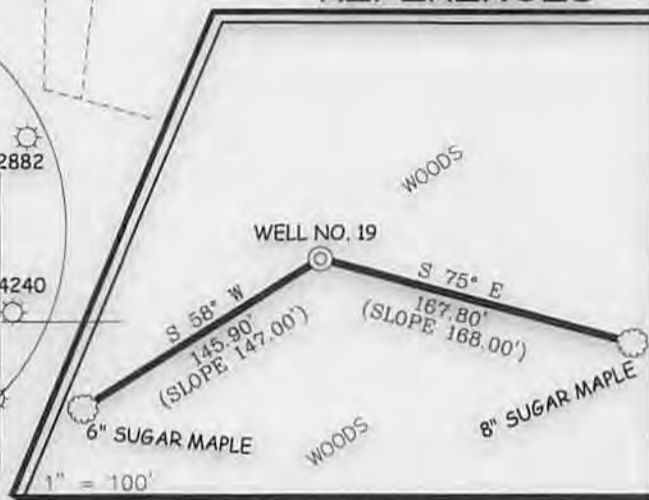
STEWART CREEK

14,516'

WELL NO. 19

N 52°16' E 1402.95'
S 72°28' E 1206.59'

S 42°26' W 1699.59'



Professional Energy Consultants
A DIVISION OF SMITH LAND SURVEYING, INC.
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PROJECT MGMT.
GSM 402-5834 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 MARCH 21, 20 14
 REVISED _____, 20 ____
 OPERATORS WELL NO. FULTON #19
 API WELL NO. 47 - 21 - 05768
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 8157P19(497-22)
 HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SUBMETER MAPPING GRADE) SCALE 1" = 500'

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

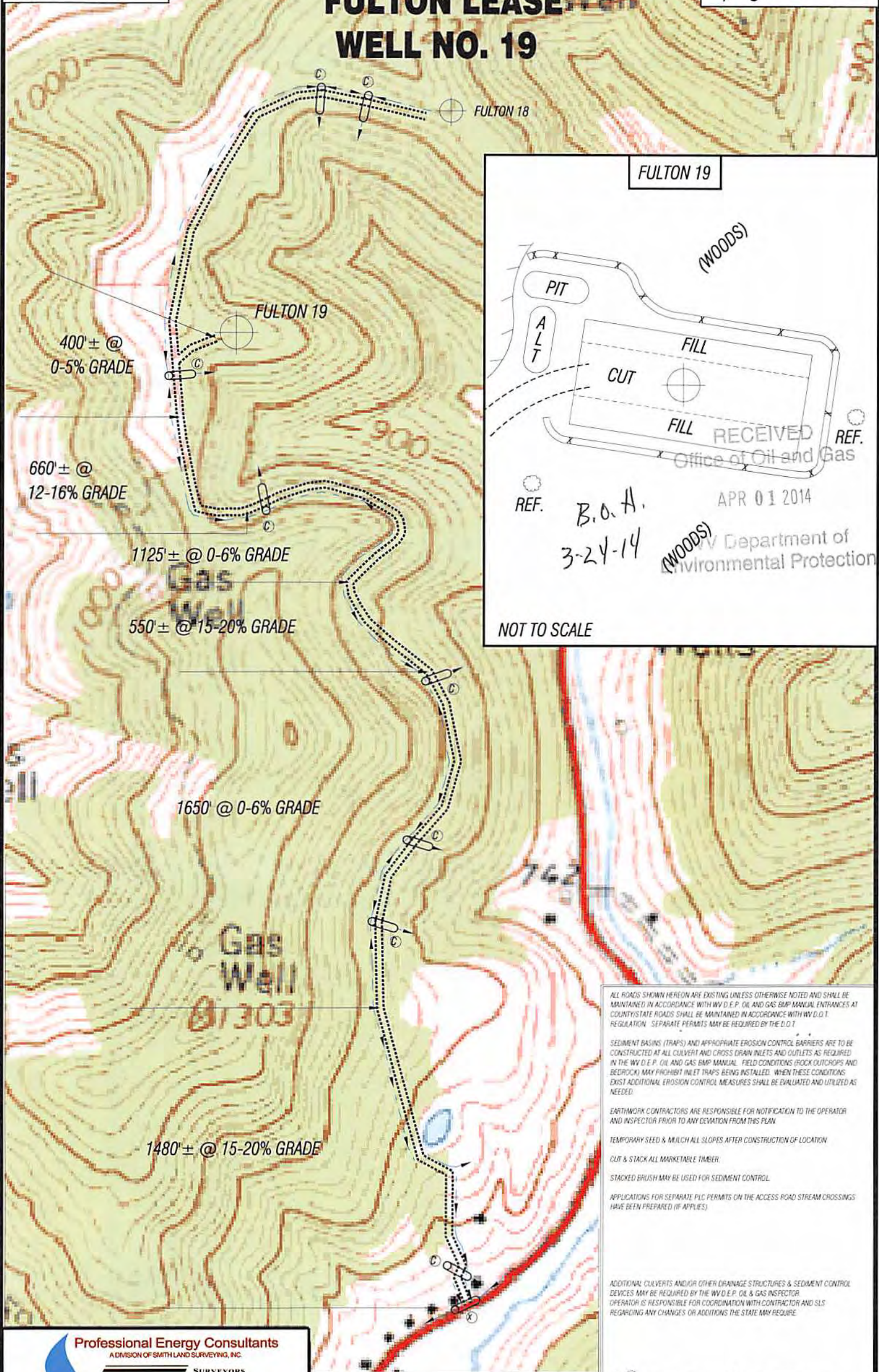
WELL TYPE:	OIL	GAS <input checked="" type="checkbox"/>	LIQUID INJECTION	WASTE DISPOSAL	IF "GAS" PRODUCTION <input checked="" type="checkbox"/>	STORAGE	DEEP	SHALLOW <input checked="" type="checkbox"/>		
LOCATION:	ELEVATION	1,134'	WATERSHED	STEWART CREEK	DISTRICT	GLENVILLE	COUNTY	GILMER		
	QUADRANGLE	GLENVILLE 7.5'	ACREAGE	281.80±	ROYALTY OWNER	E.D. FULTON HEIRS, ET AL	LEASE ACREAGE	1200±		
PROPOSED WORK:	DRILL <input checked="" type="checkbox"/>	CONVERT	DRILL DEEPER	REDRILL	FRACTURE OR STIMULATE <input checked="" type="checkbox"/>	PLUG OFF OLD FORMATION	PERFORATE NEW FORMATION	PLUG AND ABANDON	CLEAN OUT AND REPLUG	OTHER
PHYSICAL CHANGE IN WELL (SPECIFY)	TARGET FORMATION	SPEECHLEY	ESTIMATED DEPTH	3,450'						

WELL OPERATOR ENERGY CORPORATION OF AMERICA DESIGNATED AGENT RODNEY A. WINTERS
 ADDRESS 501 56TH STREET S.E. ADDRESS 501 56TH STREET S.E.
 CHARLESTON, WV 25304 CHARLESTON, WV 25304

05/09/2014

COUNTY NAME PERMIT

FULTON LEASE WELL NO. 19



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.

STACKED BRUSH MAY BE USED FOR SEDIMENT CONTROL.

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

ADDITIONAL CULVERTS AND/OR OTHER DRAINAGE STRUCTURES & SEDIMENT CONTROL DEVICES MAY BE REQUIRED BY THE WV D.E.P. OIL & GAS INSPECTOR. OPERATOR IS RESPONSIBLE FOR COORDINATION WITH CONTRACTOR AND SLS REGARDING ANY CHANGES OR ADDITIONS THE STATE MAY REQUIRE.

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TOPO SECTION OF USGS
GLENVILLE 7.5' QUADRANGLE

DRAWN BY K.D.W.	FILE NO. 8157	DATE 03-14-14	CADD FILE: 8157REC19.DWG
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05/09/2014