

J.R. SHREVE LEASE 630 ACRES± WELL NO. WV 510887

**BOTTOM HOLE
WELL NO. WV 510887
STATE PLANE COORDINATES
(NORTH ZONE)**

N. 399,308.5
E. 1,683,054.2

LAT=(N) 39.590887
LONG=(W) 80.624675

UTM (NAD83)(METERS)

N. 4,382,427.7
E. 532,244.0

47-103-2217

JAMES A. &
FLORENCE D. YOHO
100 ACRES±

BEVERLY L. &
WILLIAM J. BARR
65 ACRES±

A	CAROL S. HAUGHT	12.3 ACRES±
B	STANLEY E. & KATHELEEN DULANEY	1 ACRES±
C	KEVIN S. & DONNA M. WEEKLEY	47 ACRES±
D	KEVIN S. & DONNA M. WEEKLEY	16.35 ACRES±
E	DONALD & MARY DENNISON	1.99 ACRES±
F	DELORES F. BLAKE	8.7 ACRES±
G	SHREVE CEMETERY	1 ACRES±
H	DONALD W. & MARY E. DENNISON	7.8 ACRES±
I	COASTAL LUMBER CO	170.875 ACRES±
J	DONALD L. DENNISON	1.7 ACRES±
K	DELORES F. BLAKE	2.29 ACRES±
L	PRESLEY H. & INEZ M. DULANEY	22.73 ACRES±
M	KAREN R. DENNISON	11.9 ACRES±

BOTTOM HOLE
WELL NO.
WV 510887

WELL FOUND
NO TAG

CO. RT. 15 IN THIS AREA
WAS FORMERLY KNOWN AS
THE OHIO RIVER AND
MARYLAND TURNPIKE, A 60
FOOT WIDE STRIP, CLAIMED IN
FEE BY W.V.D.O.H.

DONALD E.
WASHINGTON
28 ACRES±

**WELL NO. WV 510887
STATE PLANE COORDINATES
(NORTH ZONE)**

N. 396,102.9
E. 1,684,656.3

LAT=(N) 39.582142
LONG=(W) 80.618849

UTM (NAD83)(METERS)

N. 4,381,459.3
E. 532,748.3

RICKY L. LEMLEY
23 ACRES±

PLUGGED WELL FOUND

KATHY S. EDGELL
30 ACRES±

GREGORY R. &
KARI L. COEN
11.3 ACRES±

GREGORY R. &
KARI L. COEN
2.54 ACRES±

WILLIAM F.
SCYOC ET AL
25 ACRES±

WILLIAM F.
SCYOC ET AL
17.75 ACRES±

GREGORY R. &
KARI L. COEN
20.33 ACRES±

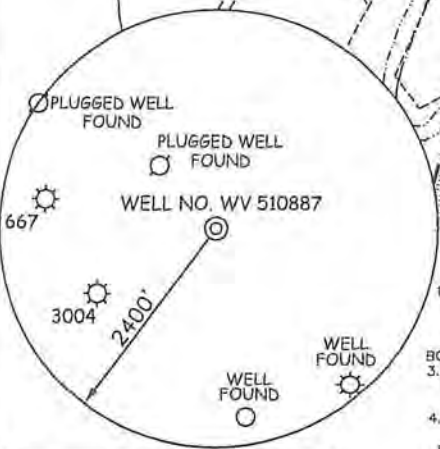
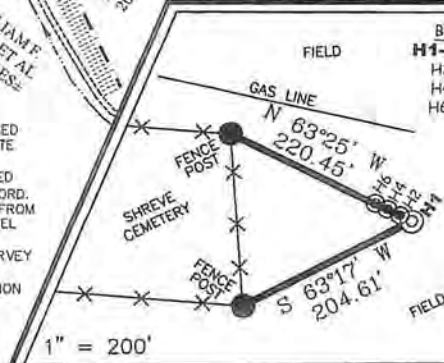
GREGORY R. &
KARI L. COEN
20.33 ACRES±

REFERENCES

BIG 7 WELLS
H1-WV 510887
H2-WV 511401
H4-WV512753
H6-WV 512755

NOTES ON SURVEY

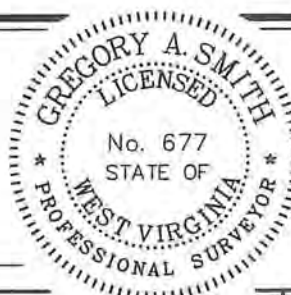
1. TIES TO WELLS, CORNERS AND REFERENCES ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 113 AT PAGE 99 AND OTHER DEEDS/PLATS OF RECORD.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF WETZEL COUNTY IN JULY, 2011.
4. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SURVEY GRADE TIE TO CORS NETWORK).
5. SEE REFERENCE BOX FOR A MORE ACCURATE LOCATION OF THE SHREVE CEMETERY LABELED AS TRACT "G".



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 JUNE 13, 20 12
OPERATORS WELL NO. WV 510887
API WELL NO. 47-103-02802 H1-A
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 6246P510887R4F (296-77)
PROVEN SOURCE OF ELEVATION DGPS (SURVEY GRADE TIE TO CORS NETWORK) SCALE 1" = 1000'

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 927'(GROUND) 927'(PROPOSED) WATERSHED SHEEP RUN AND NORTH FORK FISHING CREEK

DISTRICT GRANT COUNTY WETZEL QUADRANGLE BIG RUN 7.5'

SURFACE OWNER KATHY S. EDGELL ACREAGE 30±

ROYALTY OWNER NANCY & JOHN FOUT ET AL ACREAGE 630±

PROPOSED WORK: LEASE NO. 300648

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD

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

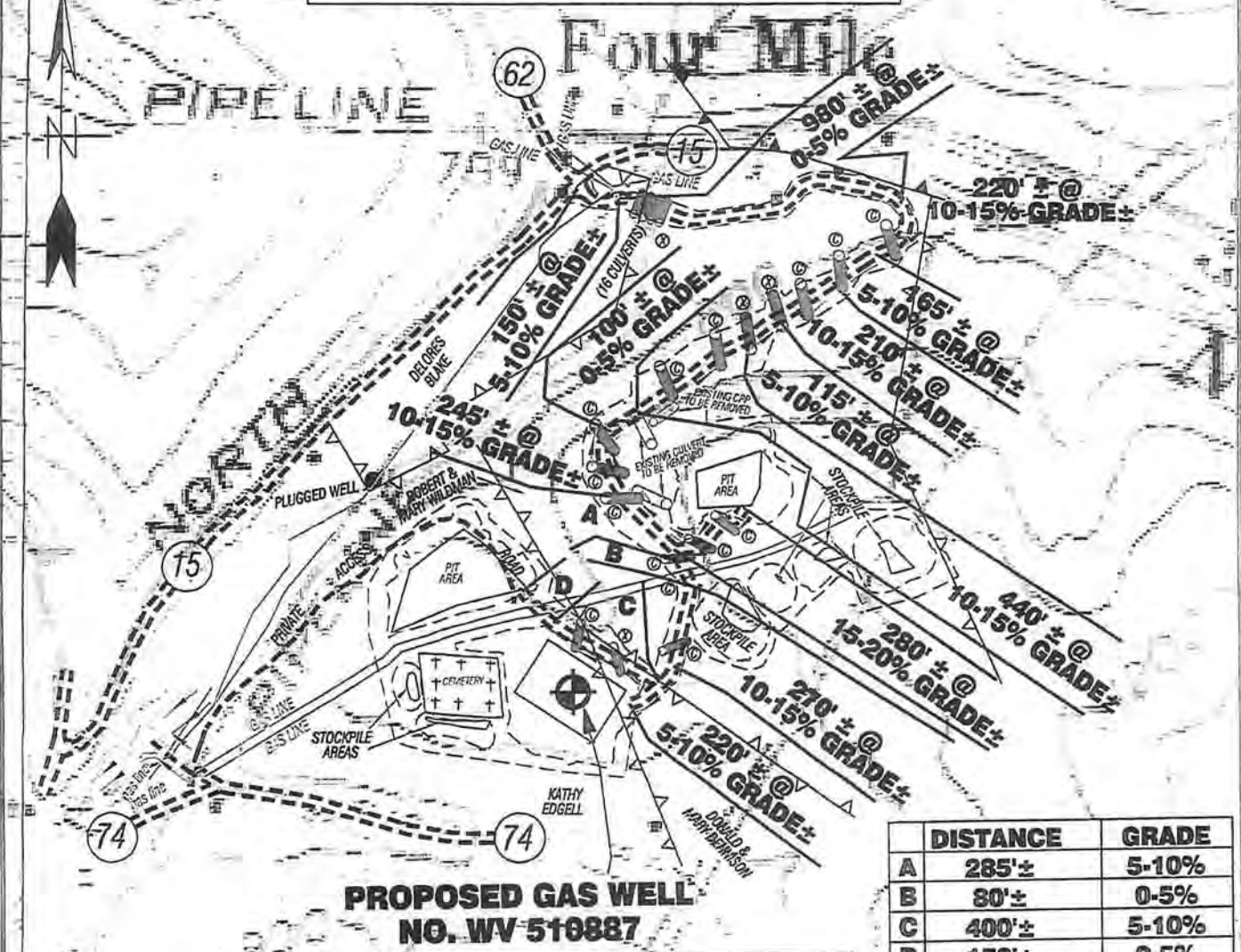
PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION MARCELLUS

ESTIMATED DEPTH _____

WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT REX C. RAY

ADDRESS 1710 PENNSYLVANIA AVENUE ADDRESS 1710 PENNSYLVANIA AVENUE
CHARLESTON, WV 25302 CHARLESTON, WV 25302

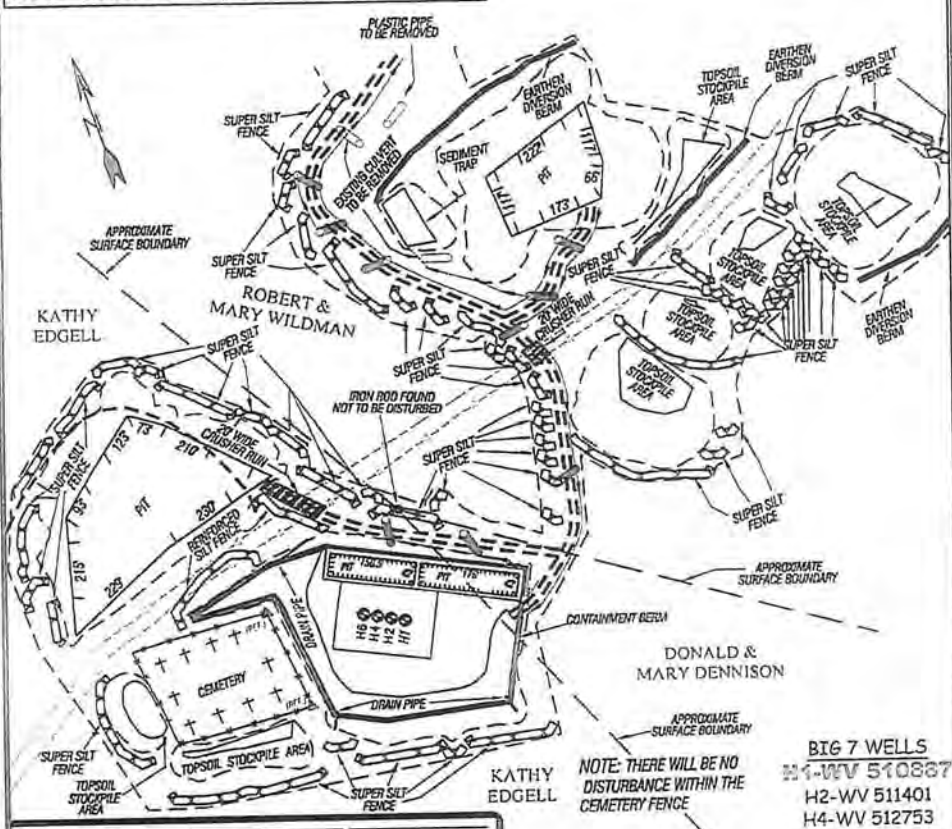
**EQT PRODUCTION COMPANY
J.R. SHREVE LEASE
WELL NO. WV 510887**



	DISTANCE	GRADE
A	285'±	5-10%
B	80'±	0-5%
C	400'±	5-10%
D	150'±	0-5%

**PROPOSED GAS WELL
NO. WV 510887**

Detail Sketch for Proposed Well WV 510887



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 TRIMMER.

STACKED BRUSH MAY BE USED FOR SEDIMENT CONTROL.

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

PONDS ARE NOT TO SCALE.

- EXISTING CULVERT
- ⊙ - PROPOSED CULVERT 12" MIN. UNLESS OTHERWISE NOTED
- ⊙ - PROPOSED STREAM CROSSING
- APPROXIMATE LIMITS OF DISTURBANCE

- BIG 7 WELLS**
- H1-WV 510887
 - H2-WV 511401
 - H4-WV 512753
 - H6-WV 512755

Not To Scale

TOPO SECTION OF BIG RUN 7.5' USGS TOPO QUADRANGLE

SLS
SMITH LAND SURVEYING, INC.
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DRAWN BY: K.D.W. FILE NO: 6246 DATE: 06/13/12 CADD FILE: 6246RECWW510887R3.dwg