

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. 1,885,054.2

JAMES A. &
FLORENCE D. YOHO
100 ACRES±

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

UTM (NAD83)(METERS)
N. 4382,427.7
E. 552,244.0

47-103-2217

BEVERLY L. &
WILLIAM J. BARR
65 ACRES±

A	CAROL S. HAUGHT	12.3 ACRES±
B	STANLEY H. & KATHLEEN DUNAWAY	1.7 ACRES±
C	KEVIN S. & DONNA M. WPEKLEY	47 ACRES±
D	KEVIN S. & DONNA M. WPEKLEY	18.32 ACRES±
E	DONALD & MARY DENNISON	1.99 ACRES±
F	DEBORAH F. BLAKE	8.7 ACRES±
G	SHREVE CHECTERY	1 ACRES±
H	DONALD W. & MARY E. DENNISON	7.4 ACRES±
I	COASTAL LUMBER CO	179.373 ACRES±
J	DONALD J. DENNISON	1.7 ACRES±
K	DEBORAH F. BLAKE	2.29 ACRES±
L	FRESLAY H. & IMR M. DILANTY	22.93 ACRES±
M	KAREN R. DENNISON	11.9 ACRES±

NORTH

CO. RT. 15 74 THIS AREA
WAS FORMERLY MAINT. AS
THE OHD INTR. AND
WAYLAND TURNPIKE. A 60
FOOT WIDE STRIP, CLAINED IN
1952 BY W.V.C.R.

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. 552,748.3

PLUGGED
WELL

RICKY L. LEMLEY
23 ACRES±

KATHY S. EDGELL
30 ACRES±

GREGORY R. &
KARL L. COEN
11.3 ACRES±

GREGORY R. &
KARL L. COEN
2.34 ACRES±

WILLIAM F.
SCYOC ET AL
25 ACRES±

WILLIAM F.
SCYOC ET AL
17.75 ACRES±

DAVID & DEBRA D.
KOCHER
38.83 ACRES±

SURFACE
LOTS

WALTER V.
BUCKENSTAP ET AL
10.4 ACRES±

ROBERT E. & MARY
C. WILDEMAN
7.4 ACRES±

WILLARD L. &
WILLA MINOES
69 ACRES±

SQUARE ROD
FOUND

MATERSON
D.P. ET AL
12.4 ACRES±

WILLIAM F.
SCYOC ET AL
25 ACRES±

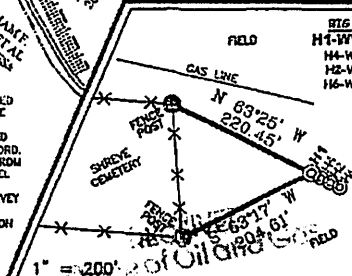
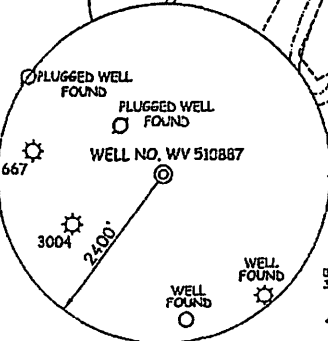
WILLIAM F.
SCYOC ET AL
17.75 ACRES±

REFERENCES

816 7 WELLS
H4-WV 510887
H4-WV 512753
H2-WV 511401
H6-WV 512755

NOTES ON SURVEY

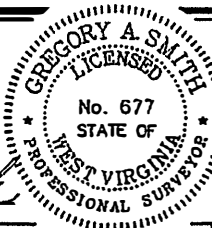
1. TIES TO WELLS, CORNERS AND REFERENCES ARE BASED ON GRID MONTHS FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE 14D 27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 113 AT PAGE 89 AND OTHER DEEDS/PLATS OF RECORD.
3. SURFACE OWNER AND ADJACENT INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF WETZEL COUNTY IN JULY, 2011.
4. WELL LAT./LONG. (14D 27) ESTABLISHED BY DGPS(SURVEY GRADE TIE TO CORS NETWORK).
5. SEE REFERENCE BOX FOR A MORE ACCURATE LOCATION OF THE SHREVE CHECTERY 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
PROFESSIONAL SURVEYOR



(*) DENOTES LOCATION OF WELLS ON UNITED STATES TOPOGRAPHIC MAPS.
DATE APRIL 25, 2012
OPERATORS WELL NO. WV 510887
API NO. 47-103-02802
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. 6246P510887R3 (286-77)
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

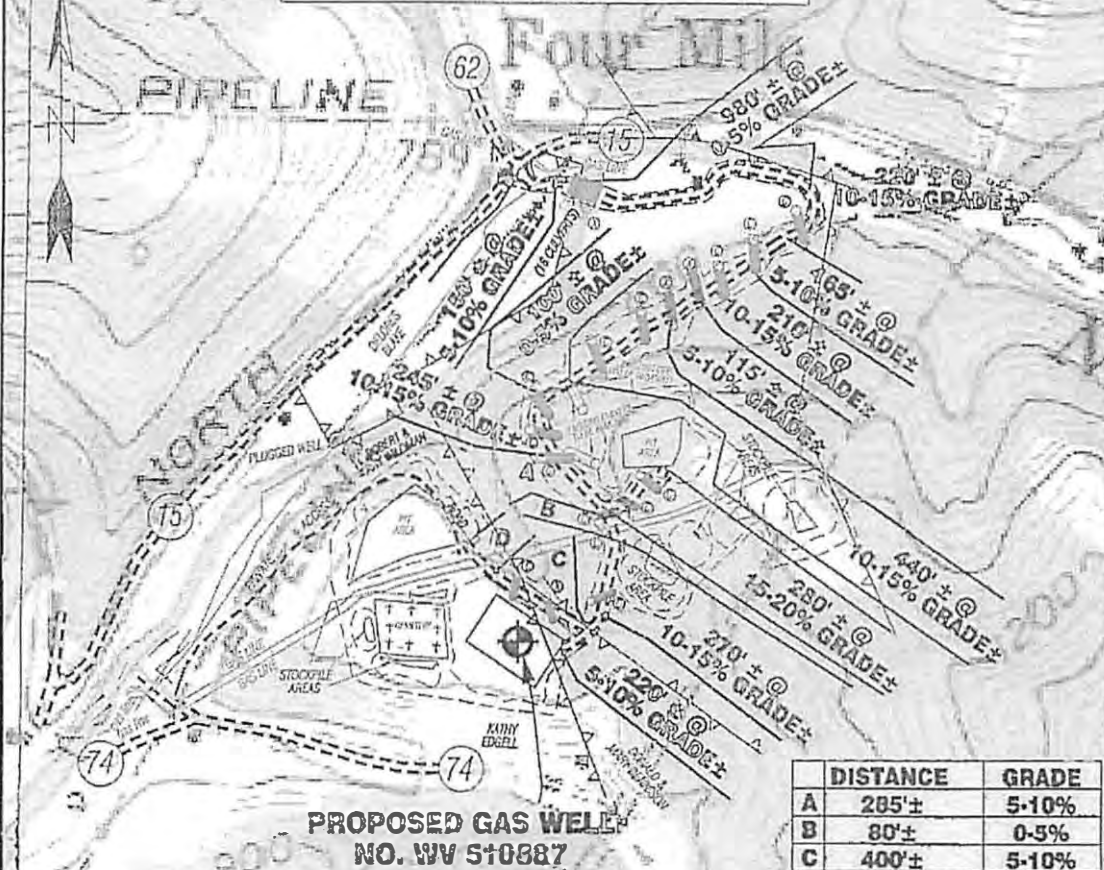
LOCATION: ELEVATION 827'(GROUND) 827'(PROPOSED) WATERSHED SHEEP RUN AND NORTH FORK FISHING CREEK
DISTRICT GRANT COUNTY WETZEL QUADRANGLE BIG RUN 7.5'

SURFACE OWNER KATHY S. EDGELL ACREAGE 30±
ROYALTY OWNER NANCY & JOHN FOUT ET AL ACREAGE 630±
PROPOSED WORK: LEASE NO. 300648
DRILL CONV RT 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

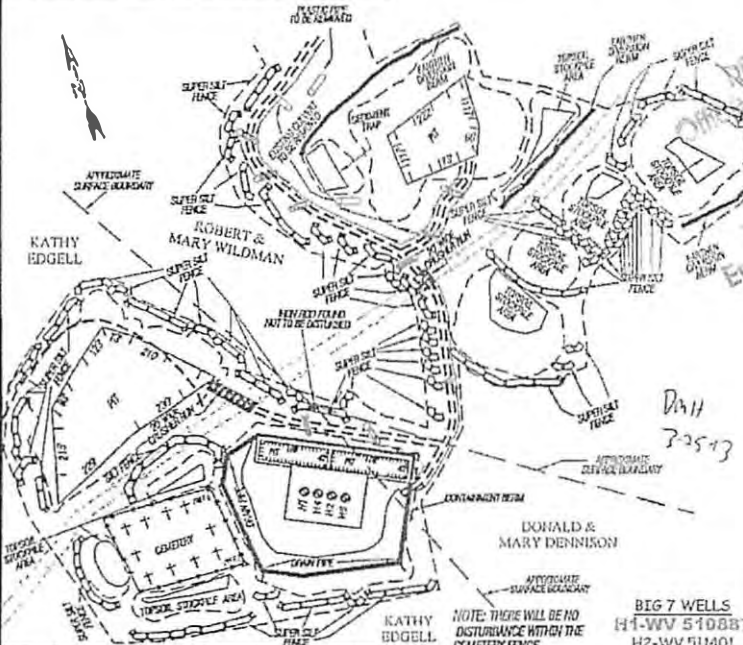
WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT REX C. RAY
ADDRESS 1710 PENNSYLVANIA AVENUE CHARLESTON, WV 25302

COUNTY NAME
PERMIT

**EQT PRODUCTION COMPANY
J.R. SHREVE LEASE
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 BUMP MANUAL ENTRANCES AT COUNTY STATE ROADS SHALL BE MAINTAINED IN ACCORDANCE WITH WV D.O.T. REGULATORY SEPARATE PERMITS MAY BE REQUIRED BY THE D.O.T.

SEMI-CUT DITCHES (DRAINS) AND APPROXIMATE CROSS-SECTIONAL DIMENSIONS SHALL BE INDICATED AT ALL DRAINAGE AND CROSS DRAINAGE POINTS AND CHANNELS AS REQUIRED BY THE D.E.P. OIL AND GAS BUMP MANUAL. FIELD CONDITIONS SUCH AS ROCKS, LOGS AND EROSION MAY PREVENT DRAINAGE FROM BEING INSTALLED. WHEN THESE CONDITIONS EXIST ADDITIONAL EROSION CONTROL MEASURES SHALL BE EVALUATED AND UTILIZED AS NEEDED.

CONTRACTORS SHALL BE RESPONSIBLE FOR NOTIFYING THE OPERATOR AND HIS FIELD OFFICE PRIOR TO ANY EROSION CONTROL MEASURES.

TEMPORARY CREEPS MUST BE MAINTAINED THROUGHOUT CONSTRUCTION OF LOCATIONS.

CUT & STACK ALL MAINTENANCE WOODS.

STACKED BRUSH MAY BE USED FOR EROSION CONTROL.

APPLICATIONS FOR SEPARATE P.O. PERMITS ON THE ACCESS ROAD STREAM CROSSINGS HAVE BEEN PREPARED (IF APPLIED).

PONDS ARE NOT TO SCALE.

- EXISTING CURB/STAKE
- PROPOSED CURB/STAKE 12" MIN. FOR LESS DIMENSIONS NOTED
- PROPOSED STREAM CROSSING
- APPROXIMATE LOCUS OF DISTURBANCE

SLS
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DRAWN BY K. D. W.	FILE NO. 6246	DATE 05/04/12	CADD FILE: 6246.DWG
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TOPO SECTION OF BIG RUN 7.5' USGS TOPO QUADRANGLE