

**TOP HOLE (UTM NAD 83)**  
N) 4432662.4  
E) 540007.9

**BOTTOM HOLE (UTM NAD 83)**  
N) 4429864.8  
E) 540415.2

*WRP  
8-8-13*

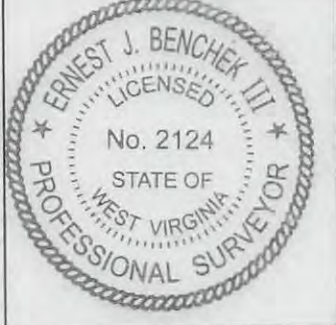
PROPERTY OWNER	PARCEL ID	TOTAL ACRES	LEASE NUMBER
A MICHAEL AND THEODORA FERRELL	T14-63	2.02 ACRES	CHEVRON 815/403
B NANCY McCOHN	T14-37	11.0 ACRES	CHEVRON 821/600
C LEMOYNE AND DELLA EARLWINE	T14-43	1.55 ACRES	CHEVRON 815-457
D GARY L. AND FAY EARLWINE	T14-43.1	0.27 ACRES	CHEVRON 815/455
E GARY L. AND FAY EARLWINE	T14-44.1	0.25 ACRES	CHEVRON 815/455
F GRANT AND LINDA FLETCHER	T14-44	1.31 ACRES	47-000824-000
G CLARENCE W. HALL	T14-45	4.73 ACRES	1-327104-000
H DOUGLAS AND LINDA MOORE	T14-47	6.58 ACRES	CHEVRON 802/596
I RALPH AND ROSELLA RICHEY	T14-56	0.81 ACRES	CHEVRON 802/174
J RALPH AND ROSELLA RICHEY	T14-59	1.12 ACRES	CHEVRON 802/174
K RALPH AND ROSELLA RICHEY	T14-62	10.66 ACRES	CHEVRON 802/174

**REFERENCE NOTES**  
Boundaries as shown taken from deeds, tax maps and field locations. A full boundary survey is not expressed nor implied. All bearings are based on true north. Ownership taken from public records Ohio County, West Virginia FEBRUARY 2011  
State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS  
Drafted by: E.A.M.

FILE #: CHE 034  
DRAWING #: 1974  
SCALE: PLAT: 1"=1600'  
TICK: 1"=2000'  
MINIMUM DEGREE OF ACCURACY: 1/200  
PROVEN SOURCE SUBMETER MAPPING OF ELEVATION: GRADE GPS

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 DEPARTMENT OF ENVIRONMENTAL PROTECTION.

Signed: *[Signature]*  
L.L.S. #2124 : Ernest J. Benchek III.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS  
WVDEP  
OFFICE OF OIL & GAS  
601 5TH STREET  
CHARLESTON, WV 25304

Well Type:  Oil  Waste Diposal  Production  Deep  
 Gas  Liquid Injection  Storage  Shallow

WATERSHED: WHEELING CREEK ELEVATION: 1,196'

COUNTY/DISTRICT: OHIO/TRIADELPHIA QUADRANGLE: VALLEY GROVE WV.

SURFACE OWNER: ROY E. FERRELL ACREAGE: 202.31 +/-

OIL & GAS ROYALTY OWNER: ROY E. FERRELL ACREAGE: 724.313 +/-

LEASE NUMBERS: \_\_\_\_\_

DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE   
PLUG OFF FORMATION  PERFORATE NEW FORMATION  PLUG & ABANDON   
CLEAN OUT & REPLUG  OTHER CHANGE  (SPECIFY): \_\_\_\_\_

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 6,660' TMD: 15,956'

WELL OPERATOR : CHESAPEAKE APPALACHIA, LLC. DESIGNATED AGENT : ERIC B. GILLESPIE

ADDRESS: PO BOX 18496 ADDRESS: PO BOX 6070

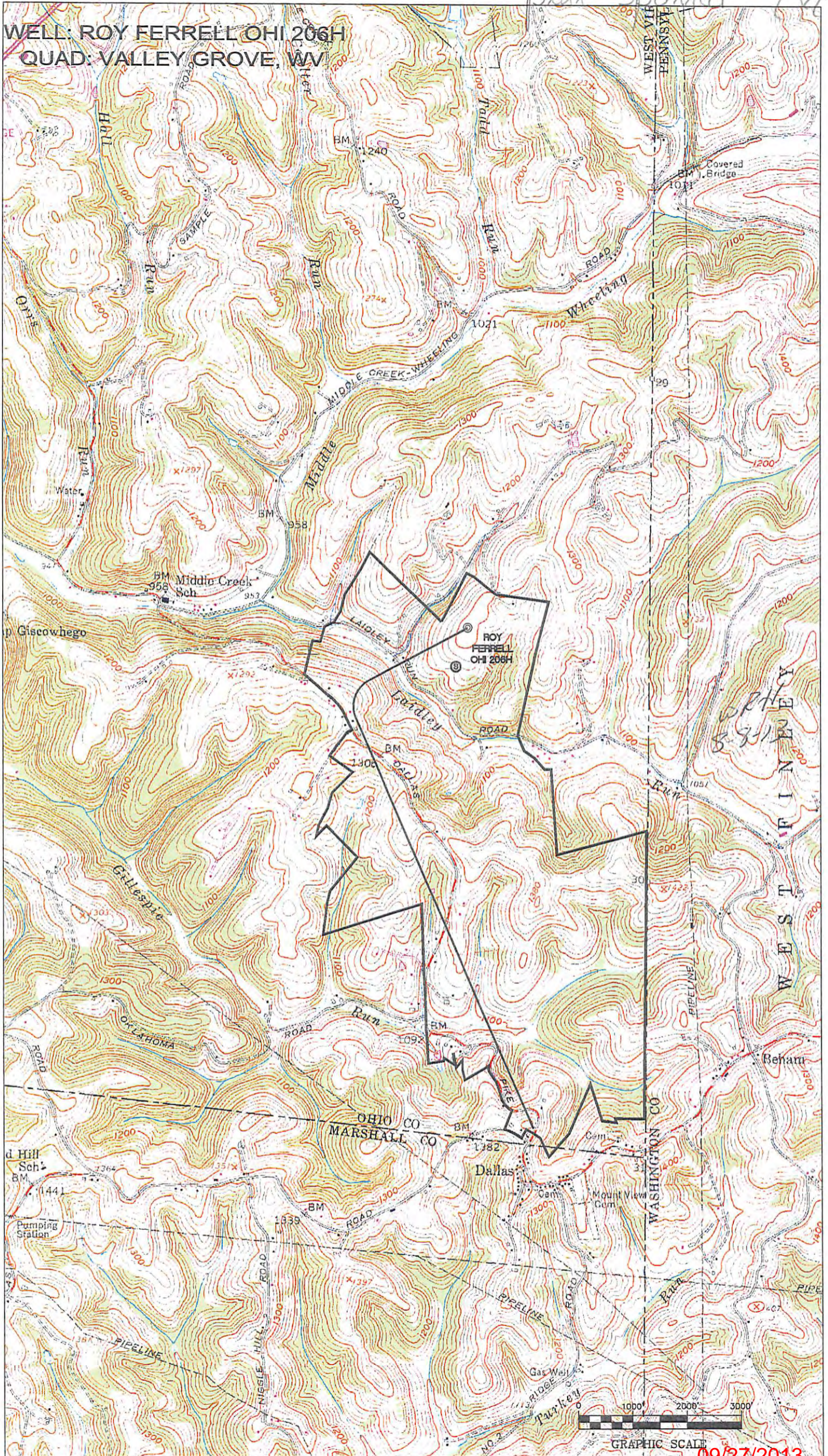
CITY: OKLAHOMA CITY STATE: OK ZIP CODE: 73154-0496 CITY: CHARLESTON STATE: WV

**09/27/2013**

SURFACE HOLE DEC. LAT: 40° 02' 35.4" SURVEYED LAT: 40° 02' 35.4"

Plat spotted 32P ✓

WELL: ROY FERRELL OHI 206H  
QUAD: VALLEY GROVE, WV



WORTHY  
S. S. FINLEY  
WEST



GRAPHIC SCALE

09/27/2013