

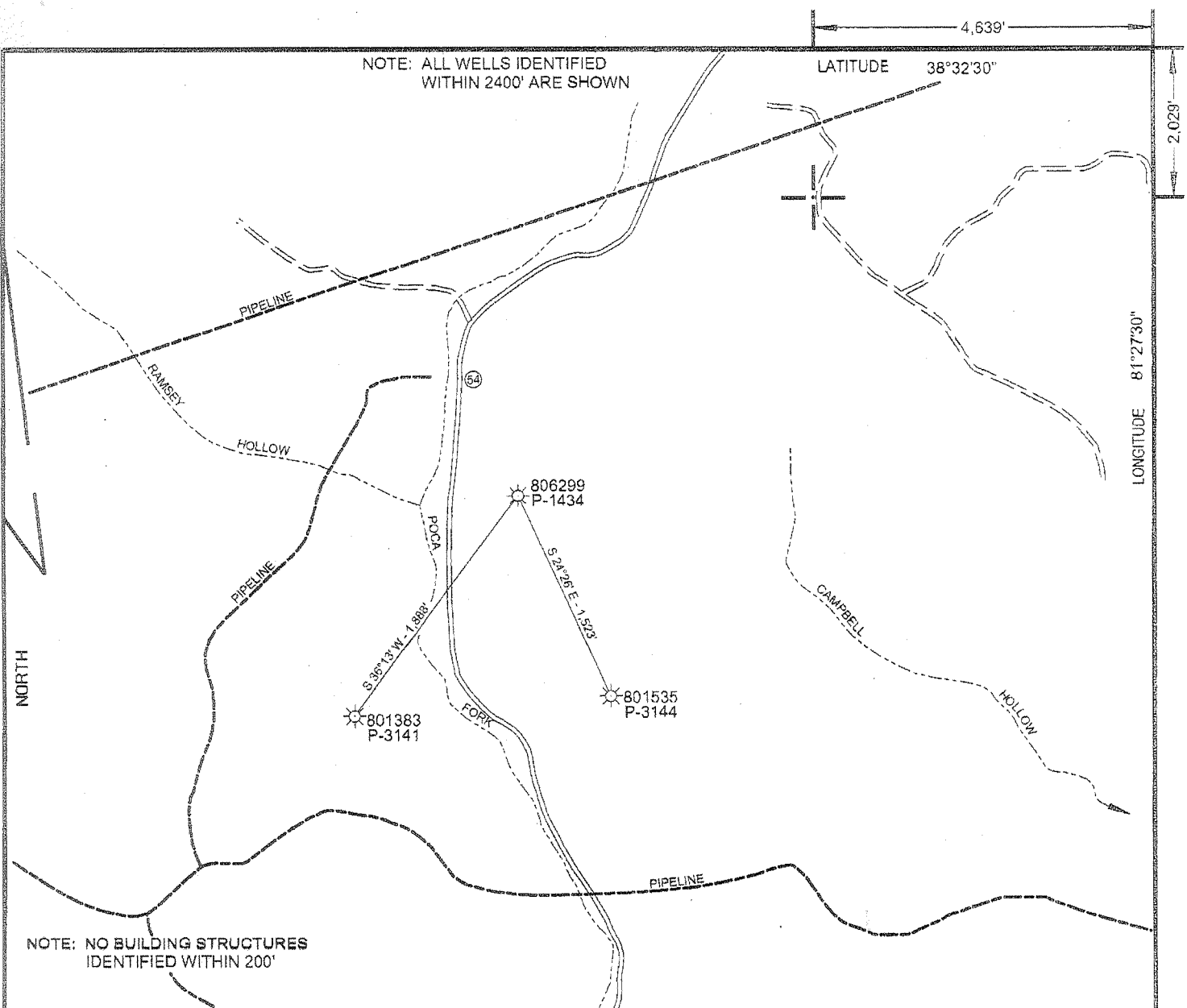
NOTE: ALL WELLS IDENTIFIED  
WITHIN 2400' ARE SHOWN

LATITUDE 38°32'30"

4,639'

2,029'

LONGITUDE 81°27'30"



NOTE: NO BUILDING STRUCTURES  
IDENTIFIED WITHIN 200'

**SURFACE HOLE**

STATE PLANE WV  
NORTH/SOUTH ZONE NAD 1927  
N - 559,695.75 ; E - 1,864,256.28

LATITUDE: (N) 38.5361143  
LONGITUDE: (W) 81.4745565

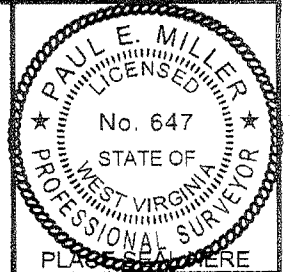
UTM, NAD83  
17 - 84W TO 78W, METERS  
N - 4,265,417.932 ; E - 458,653.812

( + ) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. 806299 P&A  
DRAWING NO. 6299 P&A  
SCALE 1" = 1000'  
MINIMUM DEGREE OF  
ACCURACY 1:200  
PROVEN SOURCE OF  
ELEVATION MAPPING 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 REGU-  
LATIONS ISSUED AND PRESCRIBED BY THE DEPART-  
MENT OF ENVIRONMENTAL PROTECTION.

(SIGNED) Paul E. Miller  
R.P.E. \_\_\_\_\_ L.L.S. 647



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



DATE AUGUST 06 REV. 20 12  
OPERATOR'S WELL NO. 806299  
API WELL NO.

47 039 01434 P  
STATE COUNTY PERMIT

WELL TYPE: OIL \_\_\_ GAS \_\_\_ LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
(IF "GAS,") PRODUCTION \_\_\_ STORAGE \_\_\_ DEEP \_\_\_ SHALLOW \_\_\_

LOCATION: ELEVATION 910' WATER SHED \_\_\_\_\_ POCA FORK  
DISTRICT \_\_\_\_\_ ELK COUNTY \_\_\_\_\_ KANAWHA  
QUADRANGLE \_\_\_\_\_ KETTLE WV 7.5'

SURFACE OWNER \_\_\_\_\_ BILLY F. NICHOLS \_\_\_\_\_ ACREAGE 32.03  
OIL & GAS ROYALTY OWNER DENVER W. MARTIN, BROOKS F. McCABE, McCABE LAND CO., LTD LEASE ACREAGE 47.5  
LEASE NO. 1-045182-000

PROPOSED WORK: DRILL \_\_\_ CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR  
STIMULATE \_\_\_ PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW  
FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_

PLUG AND ABANDON \_\_\_ X \_\_\_ CLEAN OUT AND REPLUG \_\_\_  
TARGET FORMATION \_\_\_\_\_ ESTIMATED DEPTH \_\_\_\_\_  
WELL OPERATOR CHESAPEAKE APPALACHIA, L.L.C. DESIGNATED AGENT ERIC GILLISPIE  
ADDRESS PO BOX 18496, OKLAHOMA CITY, OK 73154-0496 ADDRESS PO BOX 6070, CHARLESTON, WV 25362

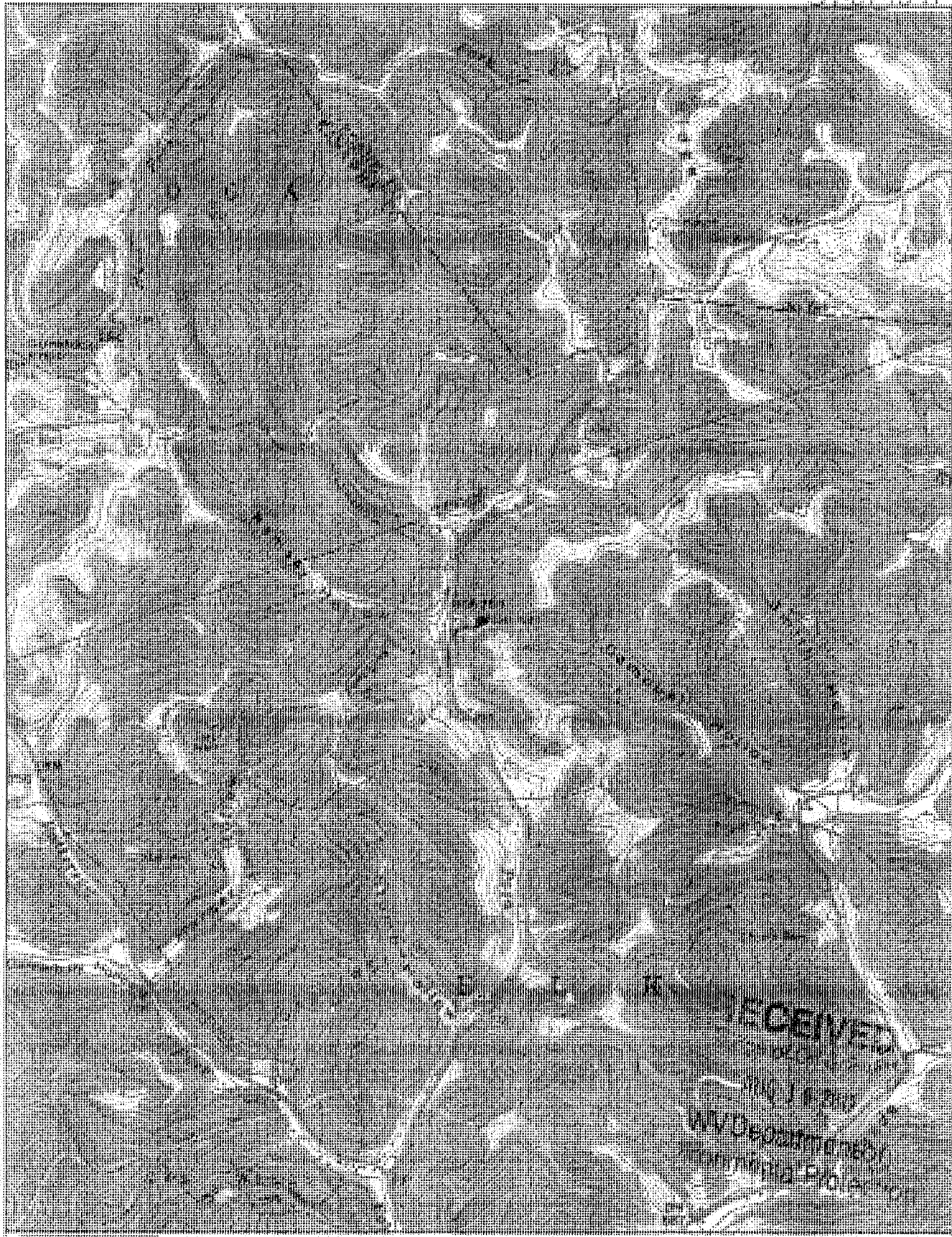
08/31/2012

COUNTY NAME

PERMIT

FORM WW-6

39.014349



RECEIVED  
 11 11 88  
 WINDSOR  
 WINDSOR POLICE

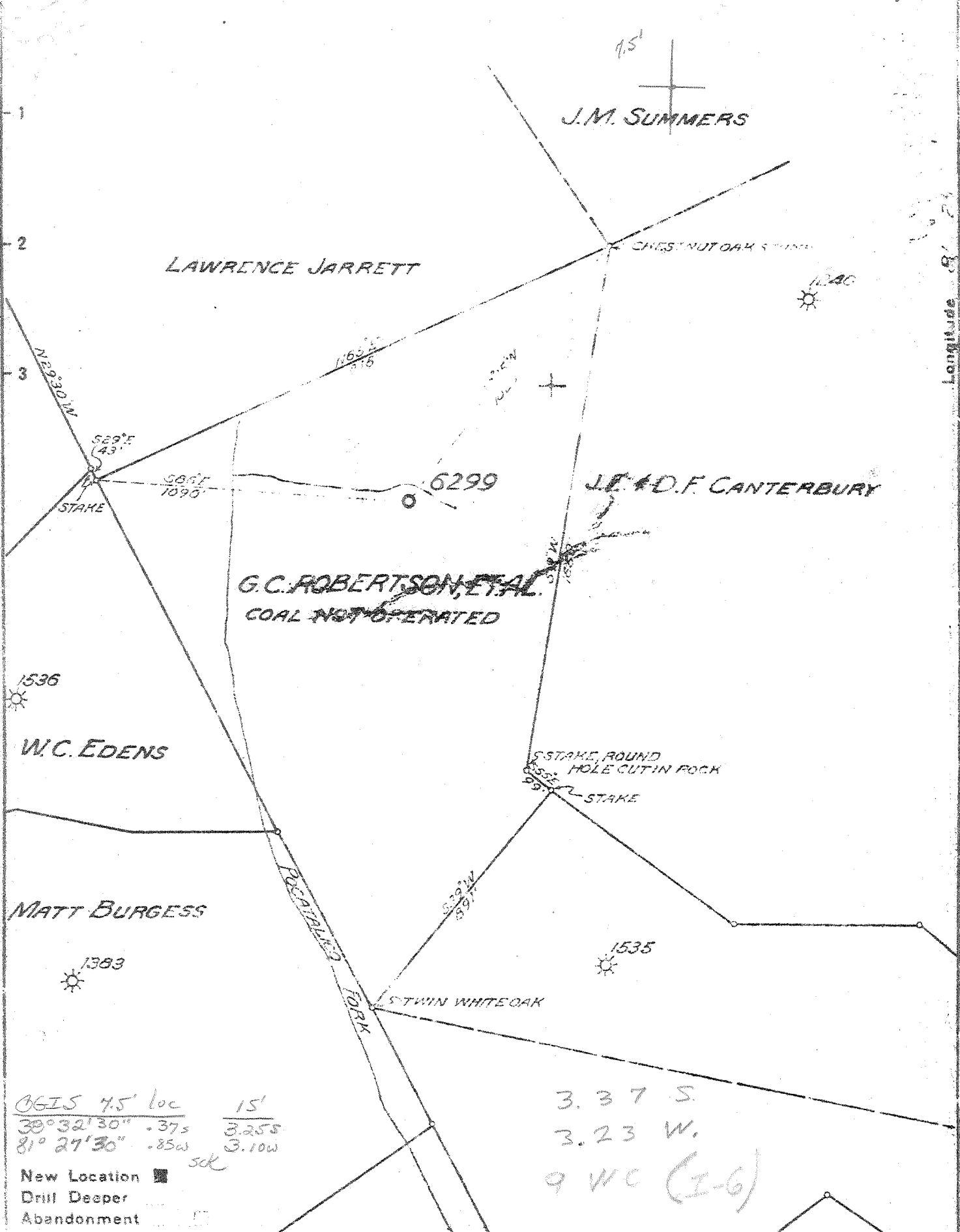
**EXHIBIT**

EXHIBIT 1001-1002. 10/10/88. 1001-1002. 1001-1002. 1001-1002.

Scale 1:10000

1" = 1.584 Ft.





0615 45' loc 15'  
 39° 32' 30" .37s 3.25s  
 81° 27' 30" .85w 3.10w  
 sck

New Location   
 Drill Deeper   
 Abandonment

3.37 S.  
 3.23 W.  
 9 WC (I-6)

Company UNITED FUEL GAS CO.  
 Address CHARLESTON, W. VA.  
 Farm G. C. ROBERTSON, ET AL.  
 Tract \_\_\_\_\_ Acres 7 1/2 Lease No. 45182  
 Well (Farm) No. 1 Serial No. 6299  
 Elevation (Spirit Level) 901.31'  
 Quadrangle WALTON - SW  
 County KANAWHA District FLK  
 Engineer \_\_\_\_\_  
 Engineer's Registration No. 662  
 File No. 70-71 Drawing No. \_\_\_\_\_  
 Date APRIL 15, 1948 Scale 1" = 400'

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

WELL LOCATION MAP  
 FILE NO. KAN-1434

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.  
 - Denotes one inch spaces on border line of original tracing.

66102 Deepwell

WEST VIRGINIA DEPARTMENT OF MINES  
OIL & GAS DIVISION  
WELL RECORD

Permit No. Kan 1434

Gas Well  
CASING & TUBING

Walton Quad.

Company

United Fuel Gas Co.

Address

P.O. 1273, Charleston 25, W.Va.

Farm

G.C. Robertson et al A 78.5 13 3/8 20 20

Location

Rt. Fk of Poca Fk. of Little Sandy 10 1/2 510 510

Well No.

6299 Elev. 901.31 Gr. 8 1/2 1712 1712

District

Elk Kanawha County 7 5168 5168

Surface

Mineral

G.C. Robertson et al, Box 1455

Charleston, W.Va.

Commenced

5-25-48

Completed

9-26-48

Not shot

Volume

103 M Injun

Rock Pressure

51 lbs. 48 hrs.

Fresh Water

95'; 730'; 1290'; 5320

Clay	0	20	Show gas 1278'
Sand	20	40	HFW 1300'
Blue Mud	40	90	Show gas 1840' 6 1/8 W 2" 103 M
Sand	90	100	Blew down to 4/10 W 2" 84 M
Broken Formation	100	119	Show oil 5295-5298
Sand	119	143	Open flow 103 M Injun
Red Rock	143	230	48 hr. R.P. 51#
Slate	230	240	Shut in 10-7-48 in 8 1/2" casing
Red Rock	240	260	
Lime	260	308	
Red Rock	308	330	
Lime	330	365	
Red Rock	365	385	
Slate	385	410	
Slate & Shells	410	490	
Sand	490	660	
Slate	660	690	
Lime	690	700	
Slate & Shells	700	720	
Sand	720	765	
Slate	765	790	
Sand	790	825	
Slate	825	838	
Sand	838	893	
Slate	893	940	
Lime	940	980	
Slate & Shells	980	1045	
Lime	1045	1142	
Black Slate	1142	1150	
Lime	1150	1185	
Salt Sand	1185	1668	
Slate	1668	1670	
Lime - L.L.L.M.	1670	1704	
Big Lime	1704	1829	
Injun Sand	1829	1874	
Slate & Shells	1874	3964	
Brown Shale	3964	4150	
White Slate	4150	4717	
Brown Shale	4717	4997	
Black Shale	4997	5149	
Corniferous Lime	5149	5287	
Oriskany	5287	5329	
Lime	5329	5347	
Sand	5347	5363	
Lime	5363	5366	
Total Depth		5366	
Plugged back to 2040' to produce from Injun			

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

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Nichols, Billy F. Operator Well No.: 806299  
 LOCATION: Elevation: 910' Quadrangle: KETTLE, WV 7.5'  
 District: ELK County: KANAWHA  
 Latitude: (N) 38.5361143  
 Longitude: (W) 81.4745565

Well Type: OIL \_\_\_\_\_ GAS

Company CHESAPEAKE Appalachia, LLC Coal Operator SEE ATTACHED  
PO Box 18496 or Owner \_\_\_\_\_  
OKLAHOMA CITY, OK \_\_\_\_\_  
93154-0496 Coal Operator \_\_\_\_\_  
 Agent ERIC B. GILLESPIE or Owner \_\_\_\_\_  
 Permit Issued Date 8-28-2012

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of KAANE ss:

RICHARD MOORE and GROVER BURTON being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 11<sup>th</sup> day of OCTOBER, 2012 and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
CEMENT	1904'	1750'		
CEMENT	1730'	1630'		
CEMENT	1230'	1130'	1190' OF 8 5/8"	522' OF 8 5/8"
CEMENT	930'	830'		
CEMENT	750'	650'		
CEMENT	575'	475'	210' OF 10"	300' OF 10"
CEMENT	150'	0'		

\* 6% BEL BETWEEN ALL CEMENT PLUGS  
 Description of monument: 7" CASING 36" ABOVE GROUND w/ API TAG and that the work of plugging and filling said well was completed on the 23<sup>rd</sup> day of OCTOBER, 2012

And further deponents saith not. Richard Moore  
Grover Burton

Sworn and subscribe before me this 10<sup>th</sup> day of December, 2012  
 My commission expires 2-16-19  
Feb 16, 2019  
 Notary Public

RECEIVED  
OFFICE OF OIL & GAS  
2012 DEC 30 P 1:13  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICIAL SEAL  
STATE OF WEST VIRGINIA  
NOTARY PUBLIC  
Erica J. Moore  
PO Box 252  
Spencer, WV 25276  
My Commission Expires Feb. 16, 2019

Affidavit reviewed by the Office of Oil and Gas: [Signature] Title: Inspector

Well Number: 806299 P&A  
API Number: 047-039-01434 P

**COAL OWNERS**

✓  
Denver W. Martin  
1190 Gun Barrel Road  
White Post, VA 22663

Brooks F. McCabe ✓ *see cert*  
P.O. Box 1692 *OK*  
Charleston, WV 25326

McCabe Land Co. LTD ✓  
P.O. Box 1692 *W*  
Charleston, WV 25326

**RECEIVED**  
Office of Oil & Gas  
AUG 10 2012  
WV Department of  
Environmental Protection



west virginia department of environmental protection

Office of Oil and Gas  
601 57th Street SE  
Charleston, WV 25304  
(304) 926-0450  
(304) 926-0452 fax

Earl Ray Tomblin, Governor  
Randy C. Huffman, Cabinet Secretary  
www.dep.wv.gov

August 28, 2012

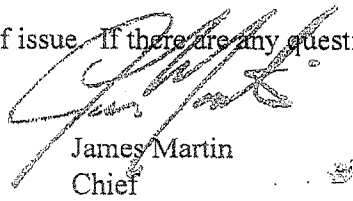
WELL WORK PLUGGING PERMIT

Plugging

This permit, API Well Number: 47-3901434, issued to CHESAPEAKE APPALACHIA, L.L.C., is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to all conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas inspector.

Upon completion of the plugging well work, the above named operator will reclaim the site according to the provisions of WV Code 22-6-30. The above named operator will also file, as required in WV Code 22-6-23, an affidavit on form WR-38 by two experienced persons in the operator's employment and the Oil and Gas inspector that the work authorized under this permit was performed and a description given. Failure to abide by all statutory and regulatory provisions governing all duties and operations here under may result in suspensions or revocation of this permit and in addition may result in civil and/or criminal penalties being imposed upon the operator.

This permit will expire in two (2) years from date of issue. If there are any questions, please free to contact me at (304) 926-0499 ext. 1654.



James Martin  
Chief

Operator's Well No: 806299  
Farm Name: NICHOLS, BILLY F.  
API Well Number: 47-3901434  
Permit Type: Plugging  
Date Issued: 08/28/2012

Promoting a healthy environment.

08/31/2012