



west virginia department of environmental protection

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

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

Thursday, August 18, 2016
WELL WORK PERMIT
Vertical / Plugging - 2

CONSOLIDATION COAL COMPANY
1 BRIDGE STREET

MONONGAH, WV 265540000

Re: Permit approval for 2
47-033-03179-00-00

This well work permit 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 any additional specific 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.

Please be advised that form WR-35, Well Operators Report of Well Work is to be submitted to this office within 90 days of completion of permitted well work, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

Per 35 CSR 4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926- 0450.



James A. Martin
Chief

Operator's Well Number: 2
Farm Name: ANDERSON, E. D.
U.S. WELL NUMBER: 47-033-03179-00-00
Vertical / Plugging - 2
Date Issued: 8/18/2016

Promoting a healthy environment.

08/19/2016

PERMIT CONDITIONS

West Virginia Code § 22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

CONDITIONS

1. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
2. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.
3. Well work activities shall not constitute a hazard to the safety of persons.

3303179A

FORM WW-4(B)
Rev. 2/01

1.) Date: June 30, 20 16
2.) Operator's Well No. E. D. ANDERSON #2
3.) API Well No. 47 - 033 - 03179
State County Permit

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL & GAS
APPLICATION FOR A PERMIT TO PLUG & ABANDON

4.) WELL TYPE: Oil _____ / Gas X / Liquid injection _____ / Waste disposal _____
(IF "Gas", Production _____ / Underground storage _____ / Deep _____ / Shallow X)

5.) LOCATION: Elevation: 1213.69' Watershed: Jones Creek
District: Eagle County: Harrison Quadrangle: Wallace 7.5'

6.) WELL OPERATOR Consolidation Coal Co. 7.) DESIGNATED AGENT Ronnie Harsh
Address 1 Bridge St. Address 1 Bridge St.
Monongah, WV 26554 Monongah, WV 26554

8.) OIL & GAS INSPECTOR TO BE NOTIFIED 9.) PLUGGING CONTRACTOR
Name Sam Ward Name _____
Address P.O. Box 2327 Address _____
Buckhannon, WV 26201

10.) WORK ORDER: The work order for the manner of plugging this well is as follows:

THIS WELL IS STILL ACTIVE.

GEL SPACES BETWEEN ALL CEMENT PLUGS.

- SEE EXHIBIT NO. 1
- BLOW DOWN WELL
 - TIH w/ 2 3/8" TUBING CHECK PBTD & SPOT GEL.
 - SET 1000' CLASS A CEMENT PLUG FROM 4000' TO 3000'. (ACROSS PERFORATIONS)
 - FREEPOINT, CUT AND TOOTH WITH 4 1/2" CASING, CUT @ ~ 2500'.
 - SPOT MORE GEL IF NECESSARY & SET 100' CLASS A CEMENT PLUG ACROSS CASING CUT @ 2550 - 2450.
 - TOOK TO 1300' & SET 300' CLASS A CEMENT PLUG FROM 1300' TO 1000' ACROSS 8 5/8" CASING SHOE.
 - GEL FROM 1000' TO 500'.
 - SET 500' CLASS A CEMENT PLUG FROM 500' TO SURFACE. SET MONUMENT PER WV CODE.

Notification must be given to the district oil and gas inspector 24 hours before permitted work can commence.

OK gnm

RECEIVED
Office of Oil and Gas
JUL 18 2016

Work order approved by inspector S. D. Ward Date 8/17/2016

WV Department of Environmental Protection

08/19/2016

3303179P



IV-35
(Rev 8-81)

Date August 30, 1985
Operator's
Well No. S-565
Farm E. D. Anderson #2
API No. 47 - 033 - 3179

State of West Virginia
Department of Mines
Oil and Gas Division

WELL OPERATOR'S REPORT
OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil / Gas / Liquid Injection / Waste Disposal
(If "Gas," Production / Underground Storage / Deep / Shallow)
LOCATION: Elevation: 1197 Watershed Jones Creek
District: Eagle County Harrison Quadrangle Wallace 7.5

COMPANY Scott Oil Company
ADDRESS P. O. Box 112, Salem, WV 26426
DESIGNATED AGENT Darrel Wright
ADDRESS P. O. Box 112, Salem, WV 26426
SURFACE OWNER Consolidation Coal Co.
ADDRESS P. O. Box 1314, Morgantown, WV
MINERAL RIGHTS OWNER E. D. Anderson
ADDRESS Cisco, Texas
OIL AND GAS INSPECTOR FOR THIS WORK Stephen Casey
ADDRESS Jane Lew, WV
PERMIT ISSUED March 22, 1985
DRILLING COMMENCED 8/7/85
DRILLING COMPLETED 8/12/85
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON

Casing Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"	30'		
9 5/8			
8 5/8		1209	to surface
7			
5 1/2			
4 1/2		4064	300 sks
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Bradford, Balltown, Speechley Depth feet
Depth of completed well 4919 feet Rotary / Cable Tools
Water strata depth: Fresh 100 feet; Salt 1067 feet
Coal seam depths: 132-143, 159-171 Is coal being mined in the area? no

OPEN FLOW DATA

Producing formation Bradford, Balltown Speechley Pay zone depth feet
Gas: Initial open flow Mcf/d Oil: Initial open flow Bbl/d
Final open flow 1205 Mcf/d Final open flow Bbl/d
Time of open flow between initial and final tests 4 hours
Static rock pressure 1275 psig (surface measurement) after 72 hours shut in
(If applicable due to multiple completion--)

Second producing formation Pay zone depth feet
Gas: Initial open flow Mcf/d Oil: Initial open flow Bbl/d
Final open flow Mcf/d Oil: Final open flow Bbl/d
Time of open flow between initial and final tests hours
Static rock pressure psig (surface measurement) after hours shut in

(Continue on reverse side)

HARR 3179

08/19/2016

DETAILS OF PERFORATED HOLES, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

Bradford	3730-3972	Sand 20/40 300 sks 80/100 100 sks	457 bbl	H ₂ O
Balltown	3442-3470	Sand 20/40 450 sks 80/100 100 sks	546 bbl	H ₂ O
Speechley	3118-3122	Sand 20/40 300 sks	360 bbl	H ₂ O

WELL OPERATOR & REGIONAL SUPERVISOR

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fr and salt water, coal, oil and
Top soil			0	10	
Sand			10	79	
Sand & Shale			79	116	
Shale			116	120	
Sand			120	125	
Shale			125	130	
Sand			130	132	
Coal			132	143	
Sand & Shale			143	159	
Coal			159	171	
Sand & Shale			179	212	
Shale			212	220	
Sand			220	230	
Shale			230	235	
Sand & Shale			235	275	
Red Rock & Shale			275	336	
Sand & Shale			336	1010	
Sand			1010	1185	
Sand & Shale			1185	1455	
Little Lime			1455	1470	
Red Rock			1470	1500	
Big Lime			1500	1617	
Shale			1617	2205	
Sand & Shale			2205	3395	
Balltown			3395	3415	
Sand & Shale			3415	4602	
Sand			4602	4615	
Sand & Shale			4615	4919 TD	
Gamma Ray Log					
Big Lime			1488	1559	
Big Injun			1570	1618	
Gordon			2091	2243	
4th Sand			2358	2420	
Speechley			3106	3142	
Balltown			3436	3478	
Bradford			3720	3763	
Benson			4600	4610	

(Attach separate sheets as necessary)

Scott Oil Company
Well Operator

By: Daniel Wright
Date: August 30, 1985

08/19/2016

Note: Regulation 2.02(i) provides as follows:
"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including soil, encountered in the drilling of a well."

1) Date: June 30, 2016
2) Operator's Well No. E. D. Anderson #2.
3) API Well No. 47 - 033 - 03179
State County Permit

**STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF APPLICATION TO PLUG AND ABANDON A WELL**

4) SURFACE OWNER(S) TO BE SERVED
(a) Name CONSOLIDATION COAL CO.
Address 1 Bridge St.
Monongah, WV 26554

(b) Name _____
Address _____

(c) Name _____
Address _____

(6) INSPECTOR _____
Address _____

Telephone _____

5)a) COAL OPERATOR
Name CONSOLIDATION COAL CO.
Address 1 Bridge St.
Monongah, WV 26554

(b) COAL OWNER(S) WITH DECLARATION:
Name _____
Address _____

(c) COAL LESSEE WITH DECLARATION:
Name _____
Address _____

TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:

- (1) The Application to Plug and Abandon a Well on form WW-4B, which sets out the parties involved in the work, and describes the well and its location and the plugging work order; and
- (2) The Plat (surveyor's map) showing the well location on Form WW-6.

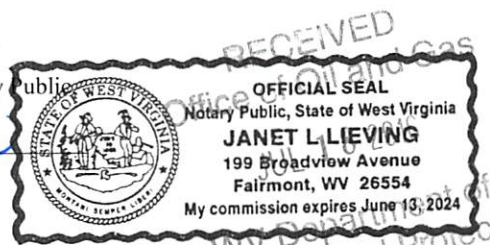
THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION (FORM WW-4(B) DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental Protection, with respect to the well at the location described on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, the Application, and the plat have been mailed by registered or certified mail or delivery by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery by the Chief.

WELL OPERATOR Consolidation Coal Company
By Ronnie Harsh
Its Project Engineer / Agent
Address 1 Bridge St.
Monongah, West Virginia 26554
Telephone (304) - 534 - 4748

Ronnie Harsh

Subscribed and sworn before me this 15th day of July, 2016
Janet L. Liewing Notary Public
Marion County, State of West Virginia
My commission expires June 13, 2024



Oil and Gas Privacy Notice

The Office of Oil and Gas processes your personal information, such as name, address and phone number, as a part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use of your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

08/19/2016

3303179f

WW-9
Rev. 5/08

Page _____ of _____
API Number 47 - 033 - 03179
Operator's Well No. E. D. ANDERSON #2

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

CONSTRUCTION AND RECLAMATION PLAN AND SITE REGISTRATION APPLICATION FORM
GENERAL PERMIT FOR OIL AND GAS PIT WASTE DISCHARGE

Operator Name Consolidation Coal Company OP Code 10950

Watershed Jones Creek Quadrangle Wallace

Elevation 1213.69' County Harrison District Eagle

Description of anticipated Pit Waste: N/A

Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes _____ No X

Will a synthetic liner be used in the pit? N/A. If so, what mil? _____

Proposed Disposal Method For Treated Pit Wastes:
____ Land Application
____ Underground Injection (UIC Permit Number _____)
____ Reuse (at API Number _____)
____ Off Site Disposal (Supply form WW-9 for disposal location)
X Other (Explain Tanks, see attached letter)

SPUB
8/17/2016

Drilling medium anticipated for this well? Air, freshwater, oil based, etc. Freshwater
If oil based, what type? Synthetic, petroleum, etc.? _____

Additives to be used? Bentonite, Bicarbonate of Soda

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. Reused or Disposed (see attached letter)
-If left in pit and plan to solidify what medium will be used? Cement, lime, sawdust _____
-Landfill or offsite name/permit number? _____

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on August 1, 2005, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

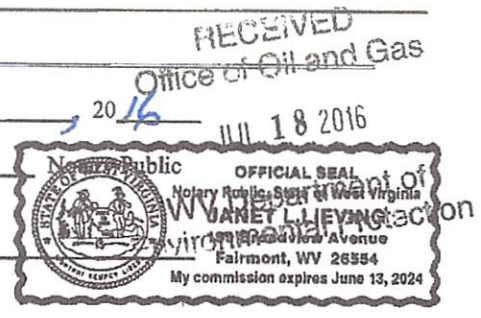
Company Official Signature Ronnie Harsh

Company Official (Typed Name) Ronnie Harsh

Company Official Title Project Engineer

Subscribed and sworn before me this 15th day of July, 2016

Janet L. Liding
June 13, 2024



My commission expires _____

08/19/2016

Consolidation Coal Company
Northern West Virginia Operations
1 Bridge Street
Monongah, WV 26554

phone: 304-534-4748
fax: 304-534-4739
e-mail: ronnieharsh@consolenergy.com
web: www.coalsource.com

*Name: RONNIE HARSH
*title: Project Engineer

April 7, 2014

Department of Environmental Protection
Office of Oil and Gas
601 57th Street, SE
Charleston, WV 25304-2345
Phone: (304) 926-0499
Fax: (304) 926-0452

To Whom It May Concern:

As per the Department of Environmental Protection, Office of Oil and Gas request, Consolidation Coal Company, Northern West Virginia Operations, submits the following procedures utilizing pit waste.

Upon submitting a well work application (without general permit for Oil and Gas Pit Waste Discharge Application), Consolidation Coal Company, Northern West Virginia Operations, will construct no pits, but instead will use mud tanks to contain all drilling muds.

Once the well is completed, that material (minus the cave material) will be trucked to the next well to be plugged or to DEP impoundment facilities number U-78-83, U-104-83, or U-1011-93.

Sincerely,



Ronnie Harsh
Project Engineer

RECEIVED
Office of Oil and Gas
JUL 18 2016
WV Department of
Environmental Protection

08/19/2016

WW-7
8-30-06



West Virginia Department of Environmental Protection
Office of Oil and Gas
WELL LOCATION FORM: GPS

API: 47-033-03179 WELL NO.: E. D. ANDERSON #2

FARM NAME: J. S. Griffin

RESPONSIBLE PARTY NAME: _____

COUNTY: Harrison DISTRICT: Eagle -4

QUADRANGLE: Wallace -655

SURFACE OWNER: Consolidation Coal Company

ROYALTY OWNER: _____

UTM GPS NORTHING: 4,362,276 m

UTM GPS EASTING: 552,211 m GPS ELEVATION: 370 m 1214'

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:

Survey grade GPS X: Post Processed Differential _____
Real-Time Differential X

Mapping Grade GPS _____: Post Processed Differential _____
Real-Time Differential _____

4. **Letter size copy of the topography map showing the well location.**

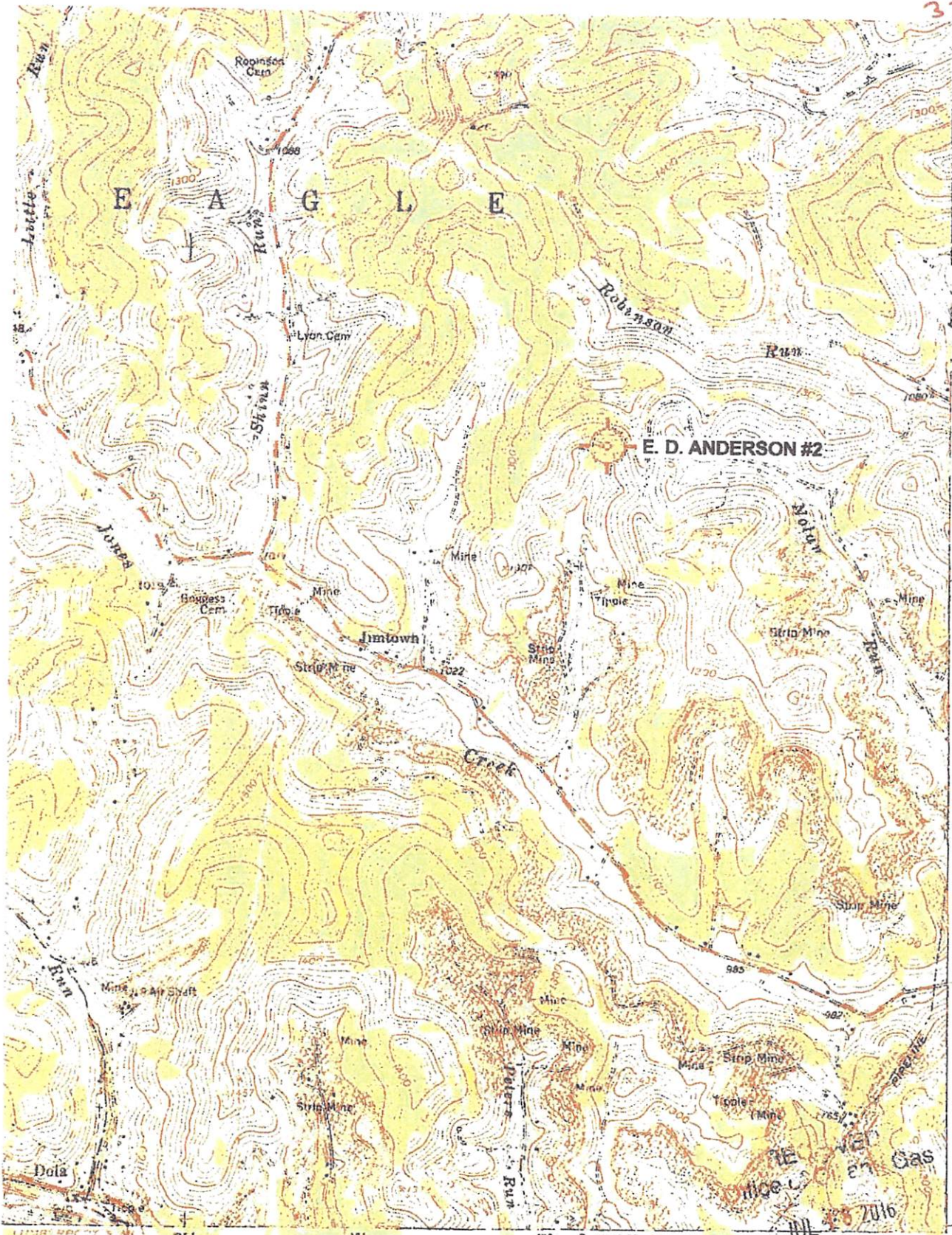
I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.

[Signature]
Signature
June 30, 2016
Date

Professional Surveyor
Title
WV Department of Environmental Protection

RECEIVED
Office of Oil and Gas
JUL 18 2016

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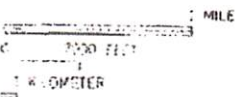


LIMBERPORT (W. VA. 20) 1.9 MI.

SDW
8/17/2016

JUL 28 2016

LIMBERPORT (W. VA. 20) 1.9 MI.



'Wallace; WV' Scale: 1" = 0.379MI 610Mt 2,000Ft, 1 Mi = 2.640" . 1 cm = 240Mt

WV Department of Environmental Protection

ROAD CLASSIFICATION

Heavy-duty		Light-duty	
Medium-duty		Unimproved dirt	

State Route

CLARKSBURG
382 N SE

08/19/2016

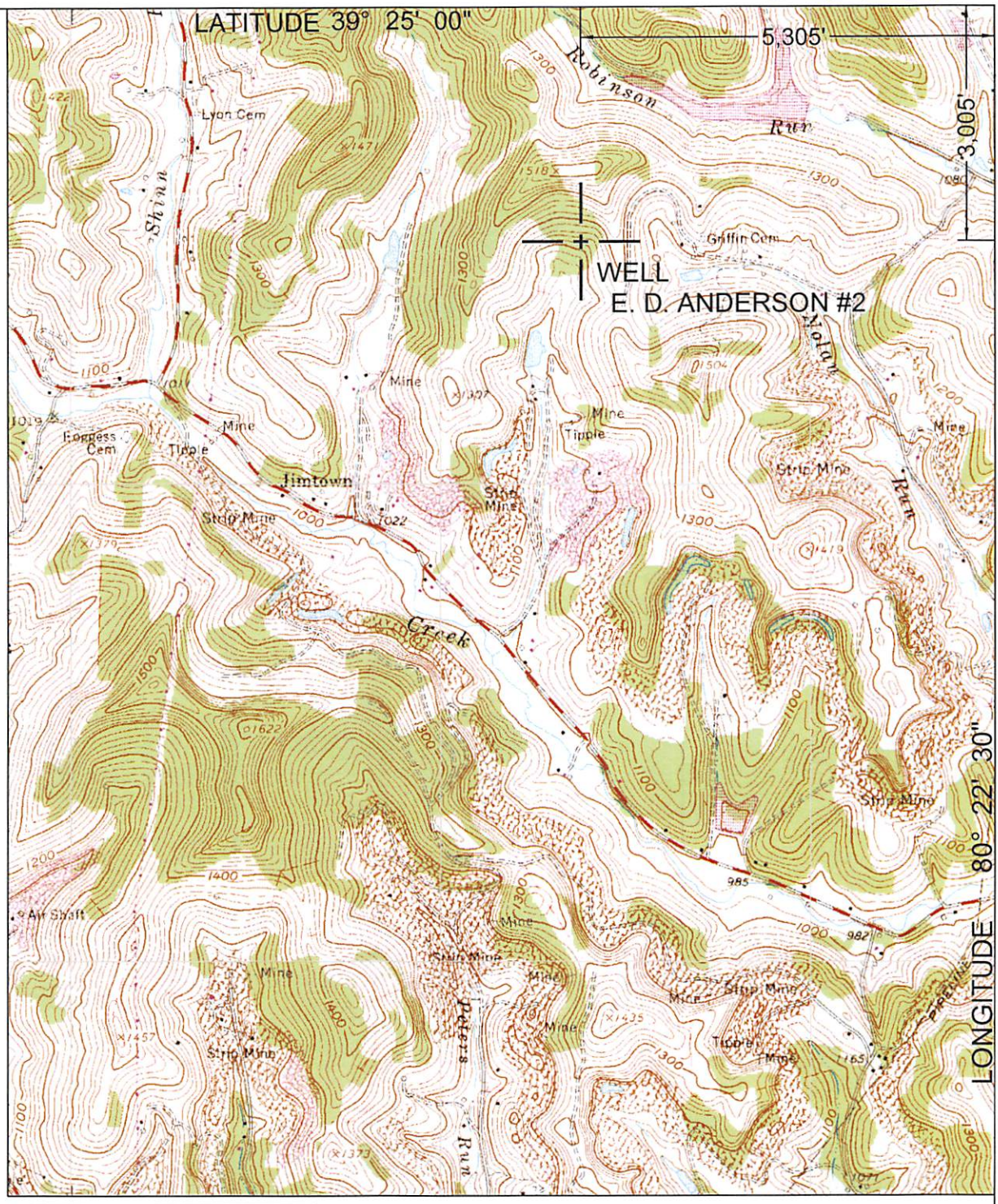
3303179P

FORM WW 6

LATITUDE 39° 25' 00"

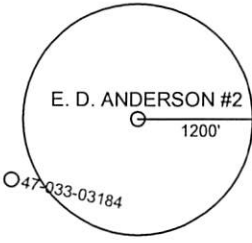
5,305'

3,005'



NORTH

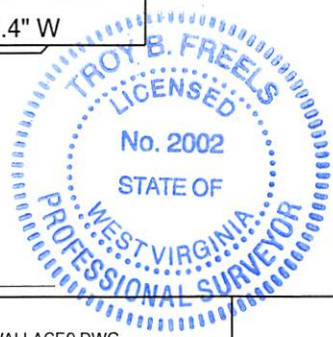
SURROUNDING WELLS WITHIN 1200' RADIUS



LONGITUDE 80° 22' 30"

UTM ZONE 17 COORDINATES		TRUE LATITUDE/LONGITUDE	
NORTHING	4,362,276 METERS	39° 24' 30.0" N	
EASTING	552,211 METERS	80° 23' 37.4" W	

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.
P.S.
2002



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE JUNE 30, 20 16
OPERATORS WELL NO. E. D. ANDERSON #2
API WELL NO. 47 - 33 - 03179 P
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY: 1/2500 FILE NO.: WALLACE9.DWG
PROVEN SOURCE OF ELEVATION: GPS METADATA OR COMPANY NETWORK TIED INTO U.S.G.S. SCALE: 1"=2000'

WV DEP
OFFICE OF OIL AND GAS
601 57TH ST., CHARLESTON, WV 25304



WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION: 1213.69' WATERSHED: JONES CREEK
DISTRICT: EAGLE COUNTY: HARRISON QUADRANGLE: WALLACE, WV 7.5'

SURFACE OWNER: CONSOLIDATION COAL COMPANY ACREAGE: 127.38± ACRES
ROYALTY OWNER: _____ LEASE ACREAGE: _____ LEASE NO.: 08/19/2016

PROPOSED WORK: _____
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: NONE
ESTIMATED DEPTH: _____

WELL OPERATOR: CONSOLIDATION COAL COMPANY DESIGNATED AGENT: RONNIE HARSH
ADDRESS: 1 BRIDGE ST., MONONGAH, WV 26554 ADDRESS: 1 BRIDGE ST., MONONGAH, WV 26554

COUNTY NAME PERMIT

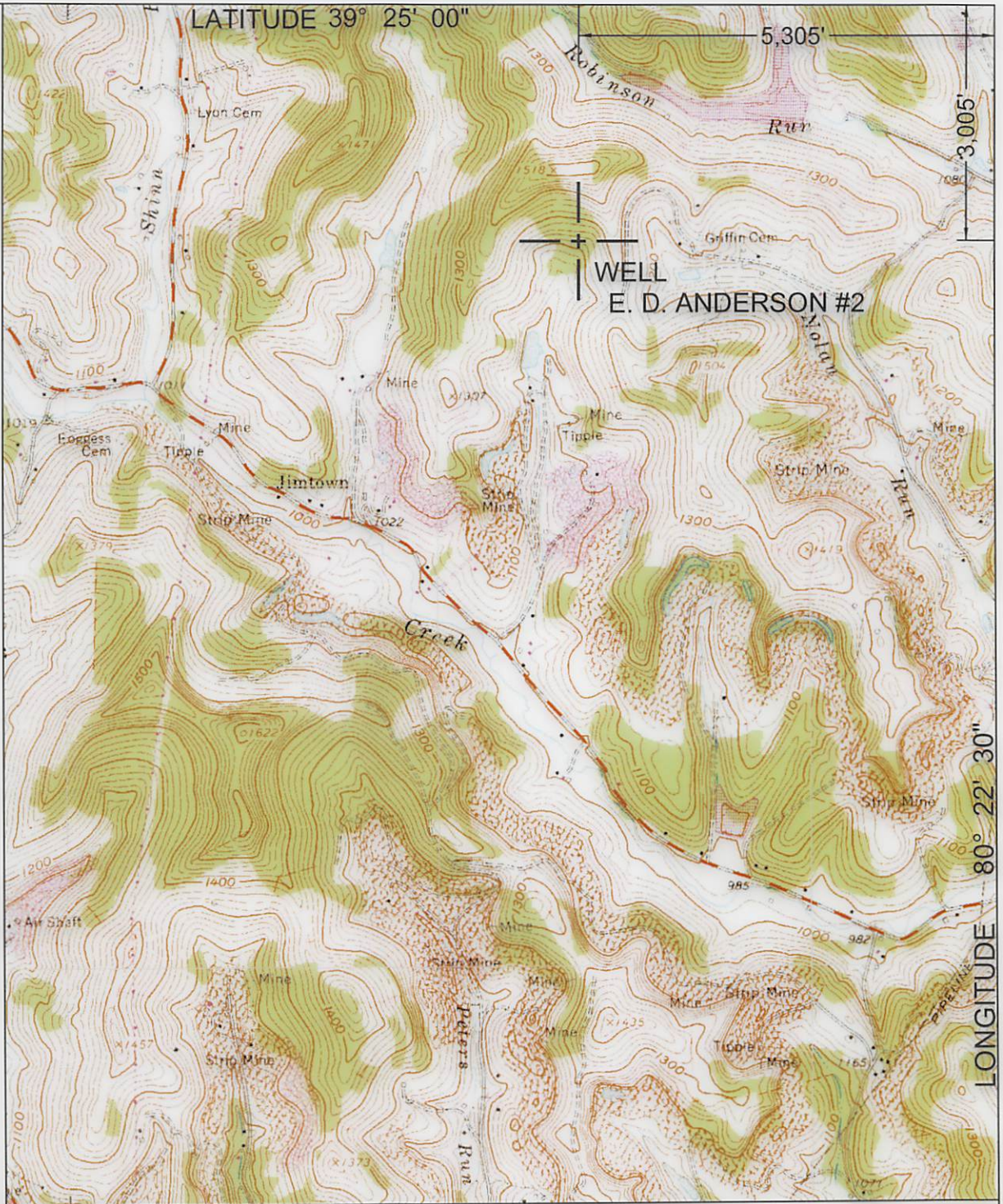
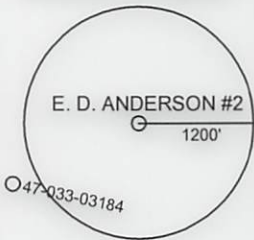
LATITUDE 39° 25' 00"

5,305'

3,005'

NORTH

SURROUNDING WELLS WITHIN 1200' RADIUS



LONGITUDE 80° 22' 30"

UTM ZONE 17 COORDINATES		TRUE LATITUDE/LONGITUDE	
NORTHING	4,362,276 METERS		39° 24' 30.0" N
EASTING	552,211 METERS		80° 23' 37.4" W

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.

P.S.
2002



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

DATE JUNE 30, 20 16

OPERATORS WELL NO. E. D. ANDERSON #2

API WELL NO. 47 - 33 - 03179 P
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY: 1/2500 FILE NO.: WALLACE9.DWG
PROVEN SOURCE OF ELEVATION: GPS METADATA OR COMPANY NETWORK TIED INTO U.S.G.S. SCALE: 1"=2000'

WV DEP
OFFICE OF OIL AND GAS
601 57TH ST., CHARLESTON, WV 25304



WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION: 1213.69' WATERSHED: JONES CREEK

DISTRICT: EAGLE COUNTY: HARRISON QUADRANGLE: WALLACE, WV 7.5'

SURFACE OWNER: CONSOLIDATION COAL COMPANY ACREAGE: 127.38± ACRES

ROYALTY OWNER: _____ LEASE ACREAGE: _____

PROPOSED WORK: _____ LEASE NO.: 08/19/2016

DRILL: _____ CONVERT: _____ DRILL DEEPER: _____ REDRILL: _____ FRACTURE OR STIMULATE: _____ PLUG OFF OLD: _____

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

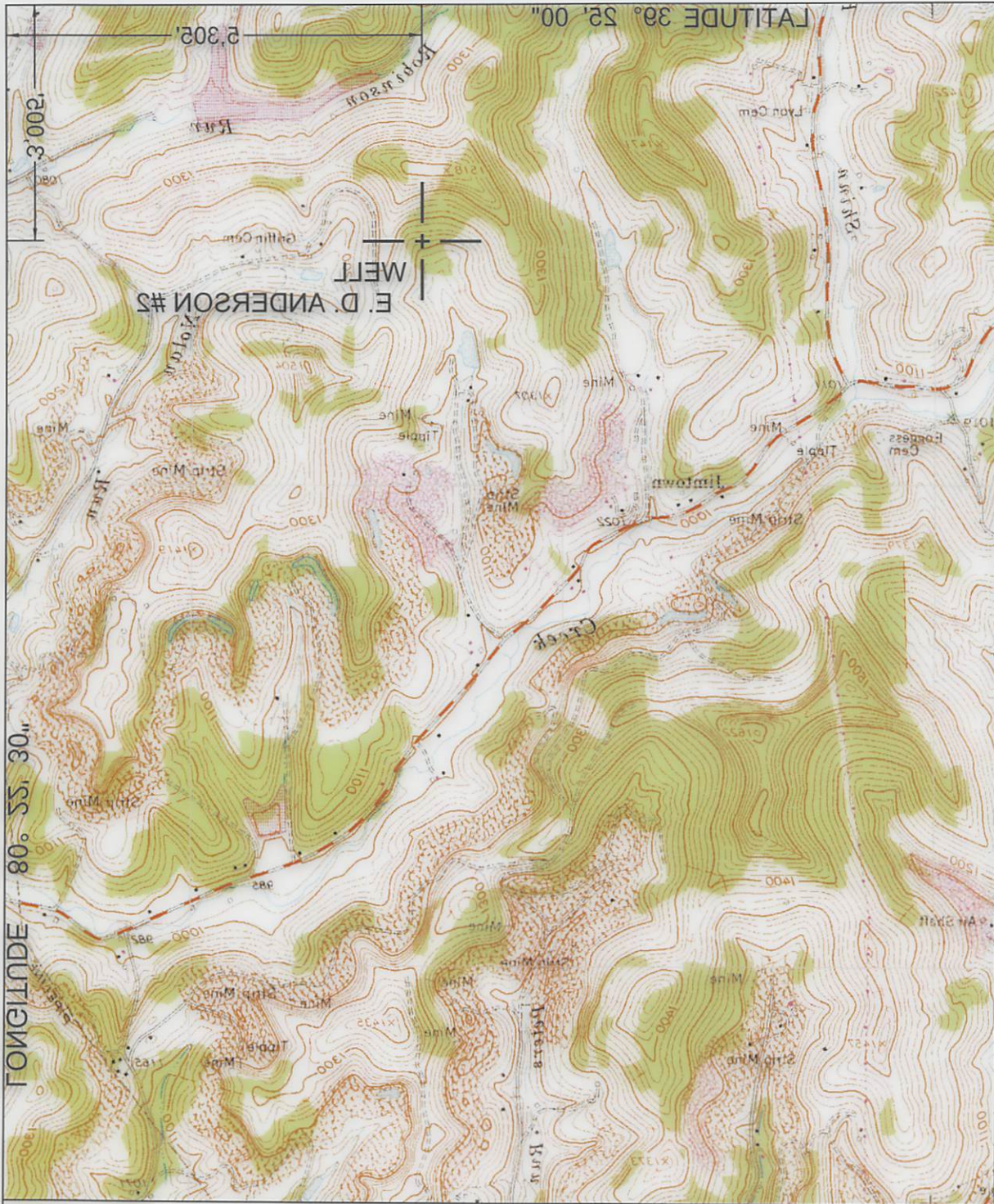
PHYSICAL CHANGE IN WELL (SPECIFY): _____ TARGET FORMATION: NONE

ESTIMATED DEPTH: _____

WELL OPERATOR: CONSOLIDATION COAL COMPANY DESIGNATED AGENT: RONNIE HARSH
ADDRESS: 1 BRIDGE ST., MONONGAH, WV 26554 ADDRESS: 1 BRIDGE ST., MONONGAH, WV 26554

COUNTY NAME PERMIT

NORTH



SURROUNDING WELLS WITHIN 1500' RADIUS

EASTING	525,211 METERS	80° 23' 37.4" W
NORTHING	4,302,270 METERS	39° 24' 30.0" N
UTM ZONE 17 COORDINATES	TRUE LATITUDE/LONGITUDE	

2002 P.S. BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION. THE REGULATIONS ISSUED AND PRESCRIBED THE INFORMATION REQUIRED BY LAW AND KNOWLEDGE AND BELIEF AND SHOWS ALL THIS PLAN IS CORRECT TO THE BEST OF MY I THE UNDERSIGNED, HEREBY CERTIFY THAT



PERMIT 031709
 STATE COUNTY 33 - 47 - 33
 WELL NO. 47 - 33 - 33
 OPERATORS WELL NO. E. D. ANDERSON #2
 DATE JUNE 30, 2016
 (+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.



OFFICE OF OIL AND GAS
 WV DEP
 601 57TH ST., CHARLESTON, WV 25304

PROVEN SOURCE OF ELEVATION: COMPANY NETWORK TIED INTO U.S.G.S. GPS METADATA OR SCALE: 1"=2000' FILE NO.: WALLACE.DWG 112800

WELL TYPE: OIL _____ GAS LIQUID _____ WASTE _____

PHYSICAL CHANGE IN WELL (SPECIFY): _____ ESTIMATED DEPTH: _____

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

DRILL: _____ CONVERT: _____ DRILL DEEPER: _____ REDRILL: _____ FRACTURE OR STIMULATE: _____ PLUG OFF OLD: _____

PROPOSED WORK: 08/19/2016

ROYALTY OWNER: _____ SURFACE OWNER: CONSOLIDATION COAL COMPANY

DISTRICT: EAGLE COUNTY: HARRISON WATERSHED: JONES CREEK

ELEVATION: 1213.60' LOCATION: _____

ACREAGE: 127.38± ACRES QUADRANGLE: WALLACE, WV 7.5' COUNTY NAME: _____

DESIGNED AGENT: RONNIE HARSH

WELL OPERATOR: CONSOLIDATION COAL COMPANY ADDRESS: 1 BRIDGE ST., MONONGAH, WV 26554

DESIGNATED AGENT: _____ ADDRESS: 1 BRIDGE ST., MONONGAH, WV 26554