



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

October 28, 2013

WELL WORK PLUGGING PERMIT

Plugging

This permit, API Well Number: 47-1502198, issued to PRIME OPERATING COMPANY, 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: WAGNER 786
Farm Name: BURTON, NOBLE ,.ET AL
API Well Number: 47-1502198
Permit Type: Plugging
Date Issued: 10/28/2013

Promoting a healthy environment.

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.

1) Date 9/23, 20 13
2) Operator's
Well No. 786
3) API Well No. 47-015 - 02198

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

APPLICATION FOR A PERMIT TO PLUG AND ABANDON

4) Well Type: Oil ___ / Gas X / Liquid injection ___ / Waste disposal ___ /
(If "Gas, Production X or Underground storage ___) Deep ___ / Shallow X

5) Location: Elevation 1174.6' Watershed Upper Two Run of ELK River
District Otter 03 County Clay 15 Quadrangle Ivydale 7.5 409

6) Well Operator Prime Operating Company 7) Designated Agent _____
Address 714 1/2 Lee Street East Address _____
Charleston, WV 25301

8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Ed Gainer Name _____
Address PO Box 821 Address _____
Spencer, WV 25276

10) Work Order: The work order for the manner of plugging this well is as follows:
Run 2 3/8" tubing to 2180' TD. Pump 6% gel to surface, set 200' cement plug to cover perms from 2040 to 2052.
Pull 2 3/8 tubing out of hole, cut 4 1/2" casing at 1200' and set a 200' cement plug at pipe cut
Pull 4 1/2" casing to 500' and set a 200' cement plug, 100' below surface pipe and 100' inside surface pipe
Pull 4 1/2" casing out of well and fill with cement to surface. Set a plugging monument with API.

UTM East 496206.4 UTM North 4265622.7

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

Work order approved by inspector 

RECEIVED
Office of Oil and Gas
Date 9/23/13
OCT 23 2013
WV Department of
Environmental Protection



IV-35
(Rev 8-81)

Date June 20, 1983
Operator's
Well No. 786
Farm Appalachian Royalties
API No. 47 - 015 - 2198

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 X / Liquid Injection / Waste Disposal /
(If "Gas," Production X / Underground Storage / Deep / Shallow /)

LOCATION: Elevation: 1174.59' Watershed Upper Two Run of Elk River
District: Otter County Clay Quadrangle Otter S.E.
7.5' Ivydale

COMPANY Sterling Drilling & Production Co., Inc.

ADDRESS 360 Madison Ave. - NY, NY 10017

DESIGNATED AGENT Harry L. Berger, Jr.

ADDRESS 710 Va. St., E.-Charleston, WV

SURFACE OWNER Noble Burton, Et Al

ADDRESS Ivydale, WV

MINERAL RIGHTS OWNER Appalachian Royalties

ADDRESS P.O. Box 1917 - Clarksburg, WV 26301

OIL AND GAS INSPECTOR FOR THIS WORK Craig Duckworth
ADDRESS Mt. Lookout, WV 26678

PERMIT ISSUED March 4, 1983

DRILLING COMMENCED March 25, 1983

DRILLING COMPLETED March 29, 1983

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"			
9 5/8			
8 5/8	400	400	150 sks.
7			
5 1/2			
4 1/2		2180	200 sks.
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION INJUN Depth 2175 feet

Depth of completed well 2198 feet Rotary X / Cable Tools

Water strata depth: Fresh feet; Salt feet

Coal seam depths: 0 Is coal being mined in the area? No

OPEN FLOW DATA

Producing formation INJUN Pay zone depth 2040-2052 feet

Gas: Initial open flow Mcf/d Oil: Initial open flow Bbl/d

Final open flow 62 Mcf/d Final open flow Bbl/d

Time of open flow between initial and final tests hours

Static rock pressure 278 psig (surface measurement) after 48 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)

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

Perforated Injun sand with 12 holes from 2040 to 2052. Fractured Injun Sand with 500 gallon 15% Acid, 15,000# 80/100 sand, 30,000# 20/40 sand, and 300 barrells sand-laden fluid.

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
Rock			0	46	
Rock & Shale			46	410	
Sand & Shale			410	1330	
Salt Sand & Shale			1330	1812	
Little Lime			1812	1866	
Pencil Cave			1866	1885	
Big Lime			1885	2070	
Injun Sand & Shale			2070	2198	
ELECTRIC LOG					
Sand			1200	1224	
Shale			1224	1280	
Sand			1280	1368	
Shale			1368	1390	
Sand			1390	1482	
Shale			1482	1502	
Sand			1502	1716	
Shale			1716	1812	
Lime			1812	1870	
Slate			1870	1888	
Big Lime			1888	2080	
Shale			2080	2191	T.D. 2198

(Attach separate sheets as necessary)

Sterling Drilling & Production Co., Inc.

Well Operator

By:

Henry J. Berger

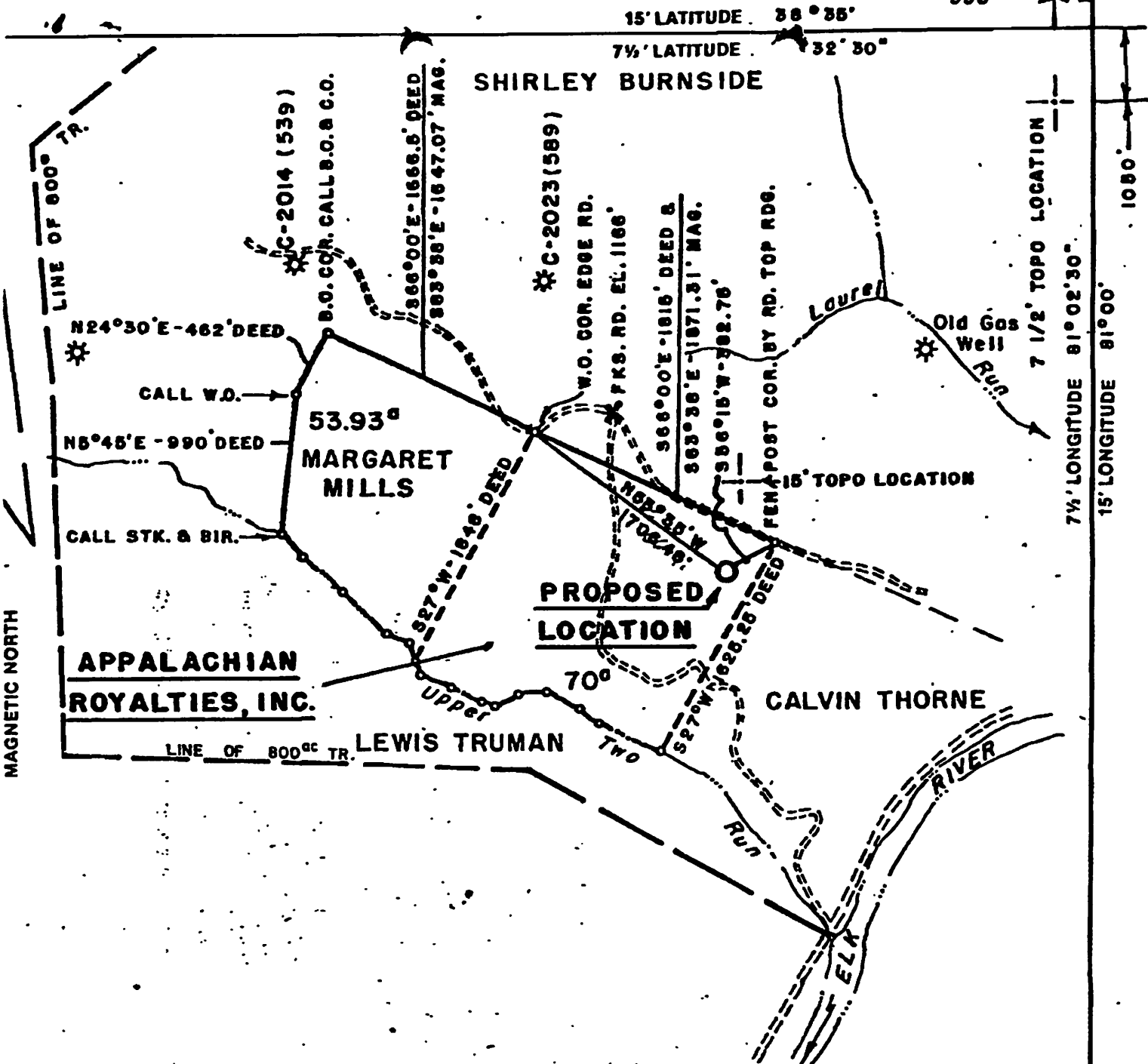
AGENT

Date: June 20, 1983

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 coal, encountered in the drilling of a well."

1502198P

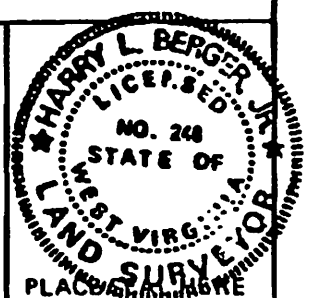


N.B. H-19, PG. 61 & 68

FILE NO. 013-141 NO. 2 70°
 MAP NO. 74-D
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION U.S.G.S. DATA RD. INTER. SHOWN EL. 1166'

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 MINES.

(SIGNED) Harry L. Berger, Jr.
 HARRY L. BERGER, JR. L.S. 248



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

FORM IV-6 (8-78)



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

DATE FEB. 27, 19 85
 OPERATOR'S WELL NO. 700
 API WELL NO. 47-015-2198
 STATE COUNTY PERMIT

RECEIVED
 Office of Oil and Gas

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1174.89' WATERSHED UPPER TWO RUN OF ELK RIVER
 DISTRICT OTTER COUNTY CLAY
 QUADRANGLE 7 1/2' IVYDALE (OTTER S.E.)

SURFACE OWNER CALVIN H. THORNE ACREAGE 10
 OIL & GAS ROYALTY OWNER APPALACHIAN ROYALTIES, ET AL. LEASE ACREAGE 800
 LEASE NO. 013-141

OCT 23 2013
 WV Department of Environmental Protection

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 CLEAN OUT AND REPLUG
 TARGET FORMATION DIG INJUN (ESTIMATED) DEPTH 2175
 OPERATOR STERLING DRILLING & PRODUCTION CO INC AGENT H. L. BERGER
 ADDRESS 210 MADISON AVE. 5TH FLOOR ADDRESS 710 VIRGINIA ST. E.
 NEW YORK NY 10017 HUNTSVILLE WV 25901

1502198A

FORM IV-2
(Obverse)
(6-82)



1) Date: March 1, 1983
2) Operator's Well No. 786
3) API Well No. 47 015 219A
State County Permit

DRILLING CONTRACTOR:

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

AT THIS TIME

OIL AND GAS WELL PERMIT APPLICATION

- 4) WELL TYPE: A Oil Gas B (If "Gas", Production / Underground storage / Deep / Shallow)
- 5) LOCATION: Elevation: 1174.50' Watershed: Upper Two Run of Elk River
District: Otter County: Clay Quadrangle: 7.5' Lyndale
- 6) WELL OPERATOR Sterling Drilling & Prod. Co., Inc. DESIGNATED AGENT _____
Address 560 Madison Ave. Fifth Floor Address _____
New York, New York 10017
- 7) OIL & GAS ROYALTY OWNER Appalachian Royalties 12) COAL OPERATOR UNOPERATED
Address P.O. Box 1917 Address _____
Clarksburg, W.V. 26301
- 8) SURFACE OWNER Noble Burton, et al 13) COAL OWNER(S) WITH DECLARATION ON RECORD:
Address Lyndale, W.V. Name UNICHOULE
Acreage 70 Address _____
- 9) FIELD SALE (IF MADE) TO:
Address _____
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED
Name Gracie Duckworth Address _____
Address _____
- 15) PROPOSED WORK: Drill / Drill deeper / Redrill / Fracture or stimulate
Plug off old formation / Perforate new formation
Other physical change in well (specify) _____
- 16) GEOLOGICAL TARGET FORMATION, Pis in jun
- 17) Estimated depth of completed well, 2175 feet
- 18) Approximate water strata depths: Fresh, _____ feet; salt, _____ feet.
- 19) Approximate coal seam depths: _____ Is coal being mined in the area? Yes / No

20) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		
Conductor									Kinds
Fresh water	3 5/8	LS	20#	X		400'	400'	To Surface	Sizes
Coal									
Intermediate									
Production	4 1/2	CW	40.5#	X			217'	200 gals	Depths set
Tubing									
Liners									Perforations: Top Bottom

- 21) EXTRACTION RIGHTS
Check and provide one of the following:
 Included in the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
 The requirement of Code 22-4-1(c) (1) through (4). (See reverse side for specifics.)
 - 22) ROYALTY PROVISIONS
Is the right to extract, produce or market the oil or gas based upon a lease or other continuing contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes No
If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.
 - 23) Required Copies (See reverse side.)
 - 24) Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.
- Notary: _____ Signed: _____
My Commission Expires May 10 1983 Its: _____

OFFICE USE ONLY
DRILLING PERMIT

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector. (Refer to No. 10) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

Permit expires November 4, 1983 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond:	Agent:	Plat:	Casing:	Fee:
<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>40.00</u>

Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.

Permit



IV-9
(Rev 8-81)

DATE 2-26-83

WELL NO. Sherwood # 786

State of West Virginia API NO. 47 - 015 - 2198

Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Sterling Drilling & Prod. Co WELL OPERATOR Sterling Drilling & Prod.
Address 360 Madison Ave. - NY, NY 10017 Address c/o H.L. Berger - Chars., WV
Telephone (212) 949-9100 Telephone (304) 342-0121

LANDOWNER _____ SOIL CONS. DISTRICT ELK SCD

Revegetation to be carried out by Sterling Drilling & Prod. Co. - H.L. Berger (Agent)

This plan has been reviewed by ELK SCD. All corrections and additions become a part of this plan: 2-28-83
(Date)

Vance Bundy
(SCD Agent)

ACCESS ROAD	LOCATION
Structure _____ (A)	Structure <u>Diversion Ditch</u> (1)
Spacing _____	Material <u>Earthen</u>
Page Ref. Manual _____	Page Ref. Manual <u>2-12</u>
Structure <u>Drainage Ditches</u>	Structure <u>Rip-Rap</u> (2)
Spacing <u>Roadside</u>	Material <u>Rock</u>
Page Ref. Manual <u>2-12</u>	Page Ref. Manual <u>2-9</u>
Structure <u>Cross Ditches</u> (C)	Structure _____ (3)
Spacing <u>200' Sp. 4% Grade</u>	Material _____
Page Ref. Manual <u>2-4</u>	Page Ref. Manual _____

RECEIVED

MAR 02 1983
OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

REVEGETATION

Treatment Area I

Line	or correct to pH	Tons/acre
_____	<u>2</u>	_____
Fertilizer	<u>6.5</u>	_____
(10-20-20 or equivalent)	<u>600</u>	lbs/acre
_____	<u>2</u>	Tons/acre
Soil ^a <u>Ky-31</u>	<u>25</u>	lbs/acre
<u>Orchardgrass</u>	<u>10</u>	lbs/acre
<u>Ladino Clover</u>	<u>4</u>	lbs/acre

Treatment Area II

Line	or correct to pH	Tons/acre
_____	<u>2</u>	_____
Fertilizer	<u>6.5</u>	_____
(10-20-20 or equivalent)	<u>600</u>	lbs/acre
_____	<u>2</u>	Tons/acre
Soil ^a <u>Ky-31</u>	<u>25</u>	lbs/acre
<u>Orchardgrass</u>	<u>10</u>	lbs/acre
<u>Ladino Clover</u>	<u>4</u>	lbs/acre

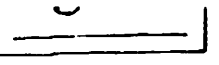
^aInoculate all legumes such as clover, alfalfa and clovers with the proper bacterium. Inoculate with 30 lbs/acre of inoculant.

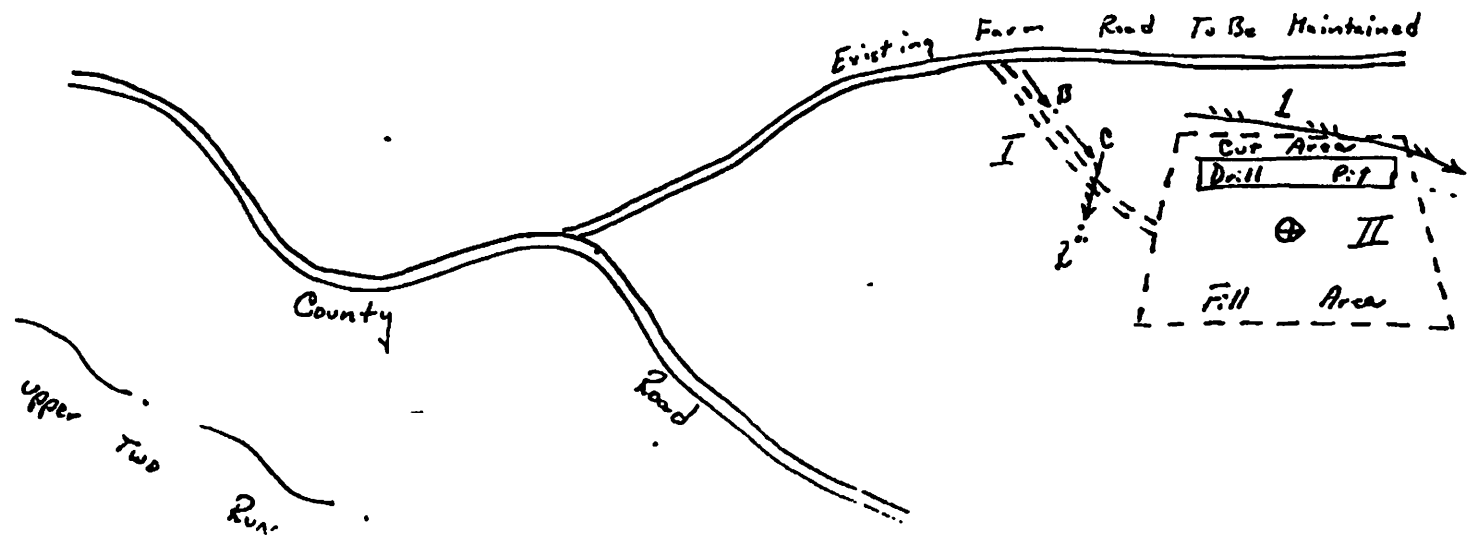
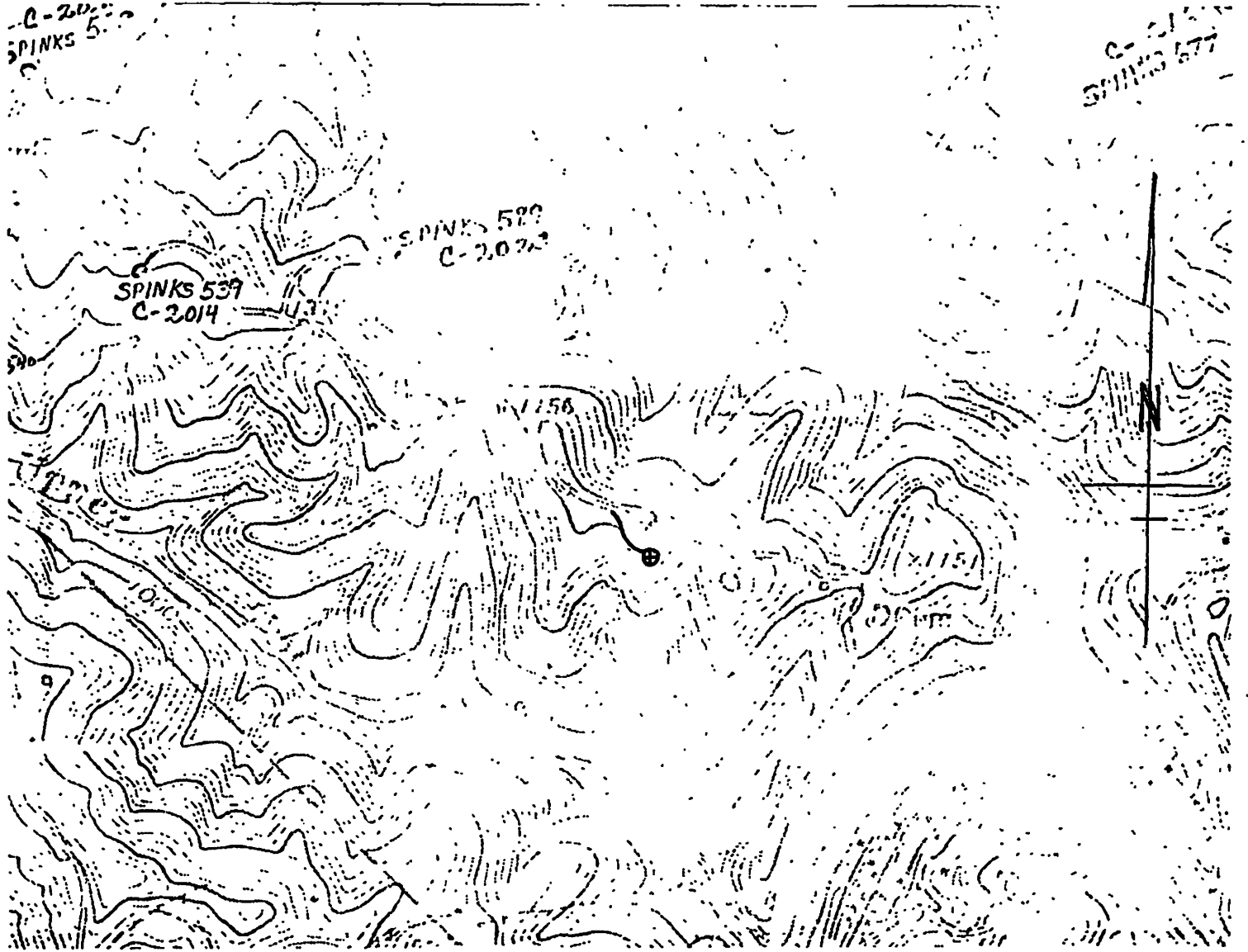
Prepared by _____

Richard X. Campbell

IV-9 REVERSE
(REV 8-81)

INVOLVED TOPOGRAPHIC
QUADRANGLE Over SE

Well Site
Access Road 



WW-4A
Revised 6-07

1) Date: _____
2) Operator's Well Number
Wagner 786

3) API Well No.: 47 - 015 - 02198

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

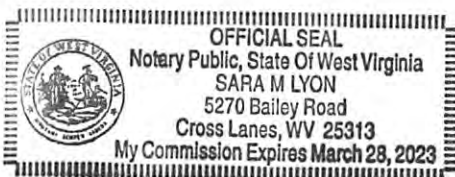
4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>Gregory Thorne</u>	Name <u>none</u>
Address <u>1729 Salisbury Road</u>	Address _____
<u>Ivydale WV 25113</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name _____
_____	Address _____
(c) Name _____	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>Ed Gainer</u>	(c) Coal Lessee with Declaration
Address <u>PO Box 821</u>	Name _____
<u>Spencer WV 25276</u>	Address _____
Telephone <u>304-389-7582</u>	_____

TO THE PERSONS 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 its 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 reverses side. However, you are not required to take any action at all.

Take notice that 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 delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Chief.



Well Operator Prime Operating Company
 By: Holly M. Whitley
 Its: Designated Agent/ District Manager
 Address 714 1/2 Lee Street East
Charleston, WV 25301
 Telephone 304-342-0121

Subscribed and sworn before me this 21st day of October 2013
Sara M. Lyon Notary Public
 My Commission Expires March 28, 2023

RECEIVED
Office of Oil and Gas

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 privacy@dep.state.wv.gov.

OCT 23 2013
West Virginia Department of
Environmental Protection

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

CK # 631578
10000

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

Operator Name Prime Operating Company OP Code 306837

Watershed Upper Two Run of Elk River Quadrangle Ivydale 7 1/2

Elevation 1174.6' County Clay District Otter

Description of anticipated Pit Waste: Salt Water, Cementing Fluids and gel

Will a synthetic liner be used in the pit? Yes (20 mil)

Proposed Disposal Method For Treated Pit Wastes:

- Land Application
- Underground Injection (UIC Permit Number 2D0873432)
- Reuse (at API Number _____)
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain _____)

Proposed Work For Which Pit Will Be Used:

- Drilling
- Workover
- Other (Explain _____)
- Swabbing
- Plugging

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 Halsey M. Whitney

Company Official (Typed Name) Halsey M. Whitney

Company Official Title Designated Agent/ District Manager

RECEIVED
Office of Oil and Gas

Subscribed and sworn before me this 21st day of October, 2013

Sara M Lyon

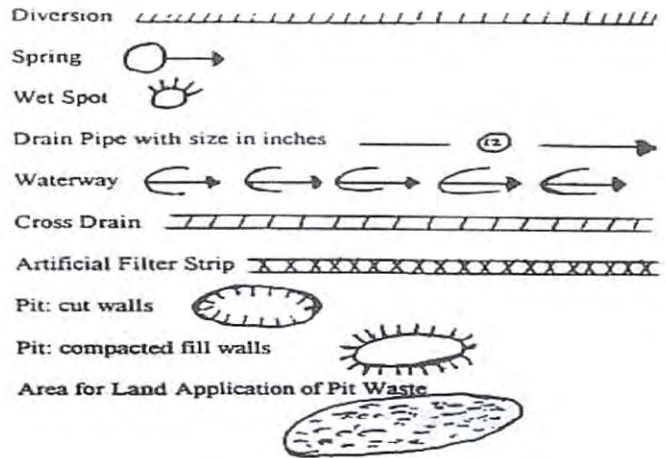
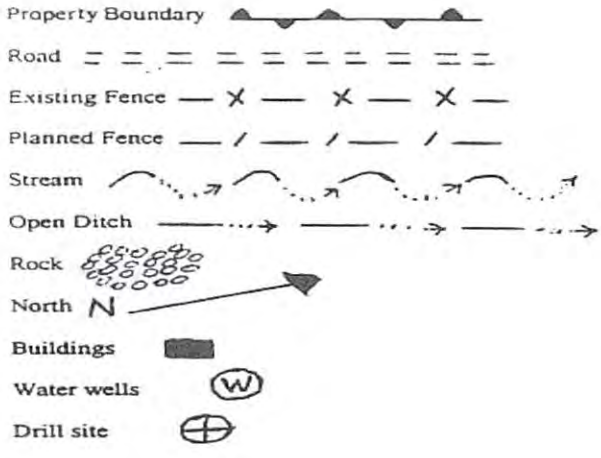
Notary Public

OCT 23 2013
WV Department of Environmental Protection

My commission expires March 28, 2023



LEGEND



Proposed Revegetation Treatment: Acres Disturbed .5 Prevegetation pH 6.5
 Lime 2 Tons/acre or to correct to pH 6.5
 Fertilizer (10-20-20 or equivalent) 500 lbs/acre (500 lbs minimum)
 Mulch Hay or Straw 2 Tons/acre

Seed Mixtures

Seed Type	Area I lbs/acre	Area II lbs/acre
Contractor's Mix	50	Same
Fescue	40	
Orchard Grass	15	
Annual Rye	15	

Attach:
 Drawing(s) of road, location, pit and proposed area for land application.

Photocopied section of involved 7.5' topographic sheet.

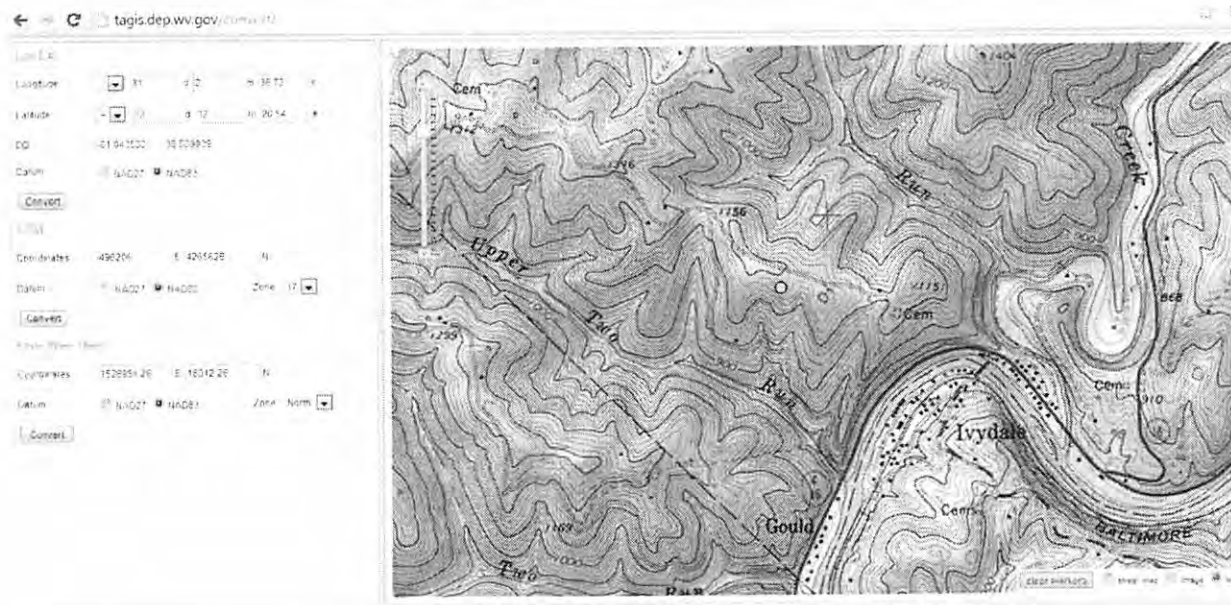
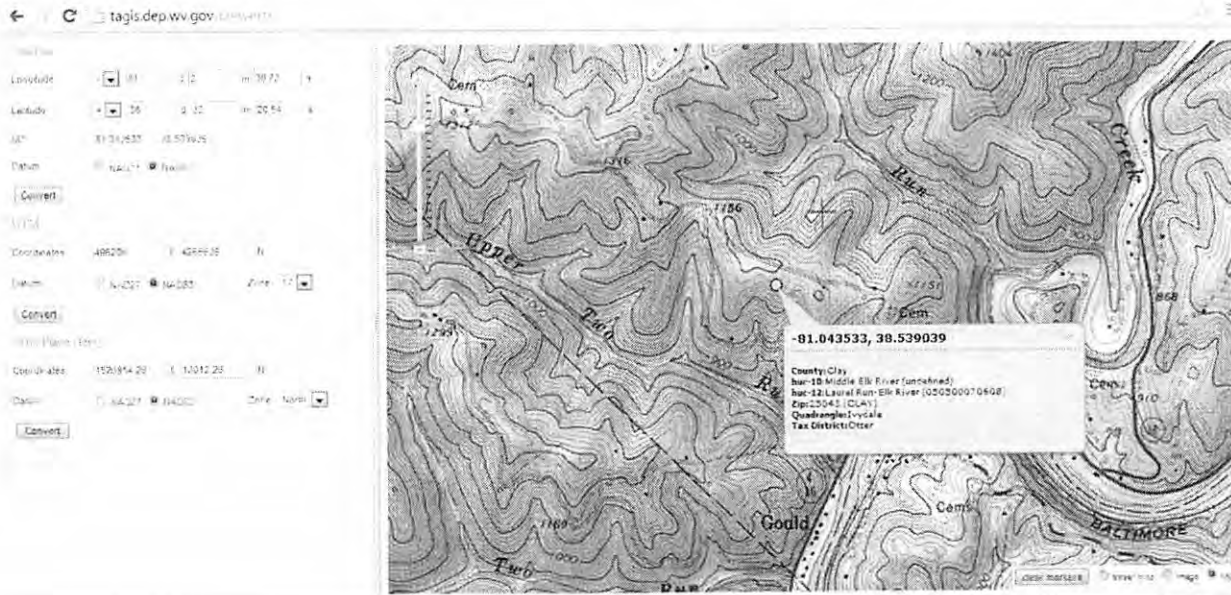
Plan Approved by: 
 Comments: _____

Title: Inspector Date: 9/23/13

Field Reviewed? () Yes () No

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 Office of Oil and Gas
 OCT 23 2013
 WV Department of
 Environmental Protection

Wagner 786
API # 47-015-02198
Prime Operating Company



RECEIVED
Office of Oil and Gas

OCT 23 2013

WV Department of
Environmental Protection

WW-7
8-30-06



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

API: 47-015-2198 WELL NO.: 786

FARM NAME: Wagner

RESPONSIBLE PARTY NAME: Prime Operating Company

COUNTY: Clay DISTRICT: Otter

QUADRANGLE: Ivydale 7.5min

SURFACE OWNER: Noble Burton, et al.

ROYALTY OWNER: Charles H. Hall

UTM GPS NORTHING: 4265626

UTM GPS EASTING: 496206 GPS ELEVATION: 377.65 m

1174.6 FT

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:

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

Survey grade GPS : Post Processed Differential
Real-Time Differential

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.

Haley M. White
Signature

District Manager
Title

10/17/2013
Date

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Office of Oil and Gas
WV Department of Environmental Protection

1502198 P

Prime Operating Company

a subsidiary of Prime Energy Corporation

Eastern Oil Well Service Company

714-1/2 Lee Street East • Charleston, WV 25301
(304) 342-0121 • FAX (304) 343-7019

October 22, 2013

Mr. Gene Smith
Assistant Chief
Office of Oil and Gas
601 57th Street, SE
Charleston, WV 25304

RE: Applications to Plug and Abandon the API #47-015-02198

Dear Mr. Smith,

Enclosed please find an Application to Plug and Abandon the Wagner 786 Well (API #47-015-02198), along with a check for one hundred dollars to cover the Pit Permit.

Thank you in advance for your earliest consideration of this application. Please let me know if you have any question.

Sincerely,



Halsey M. Whitney
District Manager

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