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

March 26, 2015

WELL WORK PERMIT

Rework-Secondary Recovery

This permit, API Well Number: 47-3304103, issued to HG ENERGY, LLC, 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.

Please be advised that form WR-35, Well Operators Report of Well Work is to be submitted to this office within 90 days 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.

In addition to the applicable requirements of this permit, and the statutes and rules governing oil and gas activity in WV, this permit may contain specific conditions which must be followed. Permit conditions are attached to this cover letter.

Per 35CSR-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) 926-0499 ext. 1654.

James Martin
Chief

Operator's Well No: R. Q. FLOWERS 3
Farm Name: MORRISON, ROBERT M.
API Well Number: 47-3304103
Permit Type: Rework-Secondary Recovery
Date Issued: 03/26/2015

Promoting a healthy environment.

3304103SW

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. If the operator encounters an unanticipated void, or an anticipated void at an unanticipated depth, the operator shall notify the inspector within 24 hours. Modifications to the casing program may be necessary to comply with W. Va. Code §22-6-20, which requires drilling to a minimum depth of thirty feet below the bottom of the void, and installing a minimum of twenty (20) feet of casing. Under no circumstance should the operator drill more than fifty (50) feet below the bottom of the void or install less than twenty (20) feet of casing below the bottom of the void.

2. Pursuant to 35 CSR 4-19.1.a, at the request of the surface owner all water wells or springs within 1000 feet of the proposed well that are actually utilized for human consumption, domestic animals or other general use shall be sampled and analyzed.

3. Pursuant to 35 CSR 4-19.1.c, if the operator is unable to sample and analyze any water well or spring with one thousand (1,000) feet of the permitted well location, the Office of Oil and Gas requires the operator to sample, at a minimum, one water well or spring located between one thousand (1,000) feet and two thousand (2,000) feet of the permitted well location.

4. All pits must be lined with a minimum of 20 mil thickness synthetic liner.

5. 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.

6. During the surface casing and cementing process, in the event cement does not return to the surface, or any other casing string that is permitted to circulate cement to the surface and does not return to the surface, the oil and gas inspector shall be notified within twenty-four (24) hours

7. Well work activities shall not constitute a hazard to the safety of persons.

8. Operator shall provide the Office of Oil & Gas notification of the date that drilling commenced on this well. Such notice shall be provided by sending an email to DEPOOGNotify@wv.gov within 30 days of commencement of drilling.

3304035W

FORM WW-3 (B)
1/12

1) Date: 01/14/2015
2) Operator's Well No. RQ Flowers 3
3) API Well No.: 47 - 033 - 04103
State County Permit
4) UIC Permit No. UIC2R03301AP

STATE OF WEST VIRGINIA
NOTICE OF LIQUID INJECTION OR WASTE DISPOSAL WELL WORK PERMIT APPLICATION
FOR THE DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

5) WELL TYPE: Liquid Injection [✓] / Gas Injection (not storage) [ ] / Waste Disposal [ ]
6) LOCATION: Elevation: 1527' Watershed: Tenmile Creek
District: Sardis County Harrison Quadrangle Wolf Summit 7.5'
7) WELL OPERATOR: HG Energy, LLC
Address 5260 Dupont Road
Parkersburg, WV 26101
8) DESIGNATED AGENT Diane White
Address 5260 Dupont Road
Parkersburg, WV 26101
9) OIL & GAS INSPECTOR TO BE NOTIFIED
Name Sam Ward
Address P. O. Box 2327
Buckhannon, WV 26201
10) DRILLING CONTRACTOR
Name To Be Determined Upon Approval of Permit
Address
11) PROPOSED WELL WORK Drill [ ] / Drill deeper [ ] / Redrill [ ] / Stimulate [✓]
Plug off old formation [ ] / Perforate new formation [ ] Convert [ ]
Other physical change in well (specify)
12) GEOLOGIC TARGET FORMATION Fifth Sand Depth 2980 Feet (top) to 2996 Feet (bottom)
13) Estimated Depth of Completed Well, (or actual depth of existing well): 2900 Feet
14) Approximate water strata depths: Fresh 550 Feet Salt 1086 Feet
15) Approximate coal seam depths: 595
16) Is coal being mined in the area? Yes ____ No ____
17) Virgin reservoir pressure in target formation 1250 psig Source Estimated
18) Estimated reservoir fracture pressure 2650 psig (BHFP)
19) MAXIMUM PROPOSED INJECTION OPERATIONS: Volume per hour 25 BBL Bottom hole pressure 2400 psi
20) DETAILED IDENTIFICATION OF MATERIALS TO BE INJECTED, INCLUDING ADDITIVES Fresh water, produced water, bactericides and other chemicals as needed to maintain water quality and improve oil recovery.
21) FILTERS (IF ANY) Cartridge filters and/or coal bed filters
22) SPECIFICATIONS FOR CATHODIC PROTECTION AND OTHER CORROSION CONTROL

SDW 1/26/15

23) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (CU. FT.)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For Drilling	Left In Well		
Conductor									Kinds
Fresh Water	8 5/8"	LS	17#			710'	710'		
Coal									Sizes
Intermediate									
Production	4 1/2"	J-55	9.5#			3061'	3061'		Depths set
Tubing									
Liners									Perforations
									Top Bottom

24) APPLICANT'S OPERATING RIGHTS were acquired from R. Q. Flowers
by deed ____ / lease X / other contract ____ dated 02/10/1994 of record in the
Harrison County Clerk's office in Lease Book 1248 Page 187

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Office of Oil and Gas
FEB 03 2015
WV Department of
Environmental Protection

15-Aug-95
API # 47-33-04103 S W

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

Well Operator's Report of Well Work

Farm name: MORRISON, ROBERT M. Operator Well No.: R.Q. Flowers #3

LOCATION: Elevation: 1,527.00 Quadrangle: WOLF SUMMIT

District: SARDIS County: HARRISON
Latitude: 6,850 Feet south of 39 Deg 20 Min 0 Sec.
Longitude: 8,850 Feet west of 80 Deg 25 Min 0 Sec.

Company: PENNZOIL PRODUCTS COMPANY
P.O. BOX 5519
VIENNA, WV 26105-5519

Agent: PHILIP S. ONDRUSEK

Inspector: Tim Bennett
Permit Issued: 8/16/95
Well work Commenced: 9/28/95
Well work Completed: 1/22/96
Verbal plugging
permission granted on:
Rotary X Cable Rig
Total Depth (feet) 3131 M.D.
Fresh water depths (ft) NA

Salt water depths (ft) NA

Is coal being mined in area (Y/N) N
Coal Depths (ft): 450 - 462

Casing & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
Size			
8-5/8	709.55'	709.55'	200 SKS
4 ½"	3060.6'	3060.6'	200 SKS

OPEN FLOW DATA * Water Injection Well

Producing formation Fifth Sand Pay zone depth (ft) MD 2979-2998
Gas: Initial open flow * MCF/d Oil: Initial open flow * Bbl/d
Final open flow * MCF/d Final open flow * Bbl/d
Time of open flow between initial and final tests * Hours
Static rock pressure * psig (surface pressure) after * Hour

Second producing formation Pay zone depth (ft)
Gas: Initial open flow MCF/d Oil: Initial open flow Bbl/d
Final open flow MCF/d Final open flow Bbl/d
Time of open flow between initial and final tests Hours
Static rock pressure psig (surface pressure) after Hour

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Office of Oil and Gas
JAN 29 1996
WV Department of
Environmental Protection

NOTE: ON BACK OF THIS FORM, PUT THE FOLLOWING: 1) DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2) THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTEREDBY THE WELLBORE.

For: PENNZOIL PRODUCTS COMPANY
By: Donald J. Bright
Date: 1-23-96

Treatment : Perforated Fifth Sand from 2,987' to 2,990' w/ 12 holes. Treated w/ 300 gals 15% HCl, 173 bbl gelled water, and 5,000 lbs 20/40 sand.

Direction of Bottomhole: Well was drilled 361' S 50° E

Well Log : Well was directionally drilled. All depths are measured depths relative to KB.

Sand and Shale	0	-	300'
Sand	300'	-	460'
Shale	460'	-	590'
Pittsburgh Coal	590'	-	598'
Sand	598'	-	721'
Shale w/ sand streaks	721'	-	1086'
Sand	1086'	-	1140'
Shale	1140'	-	1200'
Sand	1200'	-	1246'
Shale w/ sand streaks	1246'	-	1298'
Sand w/ shale streaks	1298'	-	1395'
Shale w/ sand streaks	1395'	-	1584'
Sand	1584'	-	1627'
Shale	1627'	-	1888'
Little Lime	1888'	-	1915'
Shale	1915'	-	1975'
Big Lime	1975'	-	2040'
Big Injun	2040'	-	2136'
Shale	2136'	-	2563'
Fifty Foot	2563'	-	2575'
Shale w/ sand streaks	2575'	-	2645'
Thirty Foot	2645'	-	2659'
Shale and sand	2659'	-	2690'
Gordon	2690'	-	2744'
Shale and sand	2744'	-	2766'
Fourth	2766'	-	2796'
Shale and sand	2796'	-	2979'
Fifth sand	2979'	-	2998'
Shale	2998'	-	3109'
T.D. -Logger	3109'	KB	
T.D. -Driller	3131'	KB	

3304103SW

FORM WW-3 (A)
1/12

1) Date: January 14, 2015
2) Operator's Well No. RQ Flowers 3
3) API Well No.: 47 - 033 - 04103
State County Permit
4) UIC Permit No. UIC2R03301AP

STATE OF WEST VIRGINIA
NOTICE OF LIQUID INJECTION OF WASTE DISPOSAL WELL WORK PERMIT APPLICATION FOR THE DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS,

5) Surface Owner(S) To Be Served
(a) Name: Coastal Forest Resources Company
Address: P. O. Box 709
Buckhannon, WV 26201
(b) Name: Allen Cochran
Address: RR 5, Box 1010
Salem, WV 26426
(c) Name:
Address:

6) Inspector: Sam Ward
Address: P. O. Box 2327
Buckhannon, WV 26201
Telephone: 304-389-7583

7) (a) Coal Operator
Name: Murray Coal
Address: 46226 National Road
St. Clairsville, OH 43950

7) (b) Coal Owner(S) With Declaration Of Record
Name:
Address:
Name:
Address:

7) (c) Coal Lessee with Declaration Of Record
Name:
Address:

TO THE PERSONS NAMED ABOVE: You should have received this form and the following documents

(1) The Application For A Liquid Injection or Waste Disposal Well Work Permit on Form WW-3(B), which sets out the parties involved in the drilling or other work;
(2) The plat (surveyor's map) showing the well location on Form WW-6; and
(3) The Construction and Reclamation Plan on Form WW-9 (unless the well work is only to plug a well), which sets out the plan for erosion and sediment control and for reclamation for the site and access road.

The date proposed for the first injection or waste disposal is _____ 20 15 .

THE REASON YOU HAVE 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-3(B)] DESIGNATED TO YOU. HOWEVER YOU ARE NOT REQUIRED TO TAKE 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 Well Work Permit with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental Protection, with respect to a well at the location described on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, the Application, the plat, and the Construction and Reclamation Plan 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 the mailing or delivery to the Chief.

The person signing this document shall make the following certification:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments 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 and imprisonment.

Well Operator: HG Energy, LLC
Address: 5260 Dupont Road
Parkersburg, WV 26101
By: Diane White
Its: Agent
Signature: Diane White

Received
Office of Oil and Gas
FEB 06 2015
WV Department of
Environmental Protection

3304103SW

7014 0510 0000 4074 5309

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Total Postage & Fees	$ 7.61

PARKERSBURG, WV 2015 Postmark Here USPS

RQF 3

Sent To: Allen Cochran
Street, Apt. No.; or PO Box No.: RR 5, Box 1010
City, State, ZIP+4: Salem WV 26426

PS Form 3800, August 2006 — See Reverse for Instructions

7013 1090 0002 3242 9801

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Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$ 7.40

USPS FEB 3 2015 Postmark Here PARKERSBURG, WV

RQF 3

Sent To: Coastal Forest Resources
Street, Apt. No.; or PO Box No.: PO Box 709
City, State, ZIP+4: Buckhannon WV 26201

PS Form 3800, August 2006 — See Reverse for Instructions

7014 0510 0000 4074 5323

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Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$ 7.40

USPS FEB 3 2015 Postmark Here PARKERSBURG, WV

RQF 3

Sent To: Murray Coal
Street, Apt. No.; or PO Box No.: 46226 National Road
City, State, ZIP+4: St. Clairsville OH 43950

PS Form 3800, August 2006 — See Reverse for Instructions

3304103 SW

WW-9
Rev. 5/10

Page 187 of
API Number 47 - 033 - 04103
Operator's Well No. R. Q. Flowers 3

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 HG Energy, LLC OP Code 494497948

Watershed Tenmile Creek Quadrangle Wolf Summit 7.5'

Elevation 1527' County Harrison District Sardis

Description of anticipated Pit Waste: Fluids encountered while stimulating subject well

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? Yes. If so, what mil.? 20 mil

Proposed Disposal Method For Treated Pit Wastes:

SDW 1/26/2015

- x Land Application
- ____ Underground Injection (UIC Permit Number ____)
- ____ Reuse (at API Number ____)
- ____ Off Site Disposal (Supply form WW-9 for disposal location)
- 04103 Other (Explain ____)

Drilling medium anticipated for this well? Air, freshwater, oil based, etc. Air, Fresh Water

-If oil based, what type? Synthetic, petroleum, etc. NA

Additives to be used? Water, Soap, KCl

Will closed loop system be used ? No

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. Leave in pit

-If left in pit and plan to solidify what medium will be used? Cement, lime, sawdust Native soil, cement, lime

-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.

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Office of Oil and Gas

Company Official Signature Diane White

Company Official (Typed Name) Diane White

FEB 06 2015

Company Official Title Agent

WV Department of
Environmental Protection

Subscribed and sworn before me this 14th day of January, 20 15

S. Dianne Dulaney Notary Public

My commission expires Oct. 4, 2016

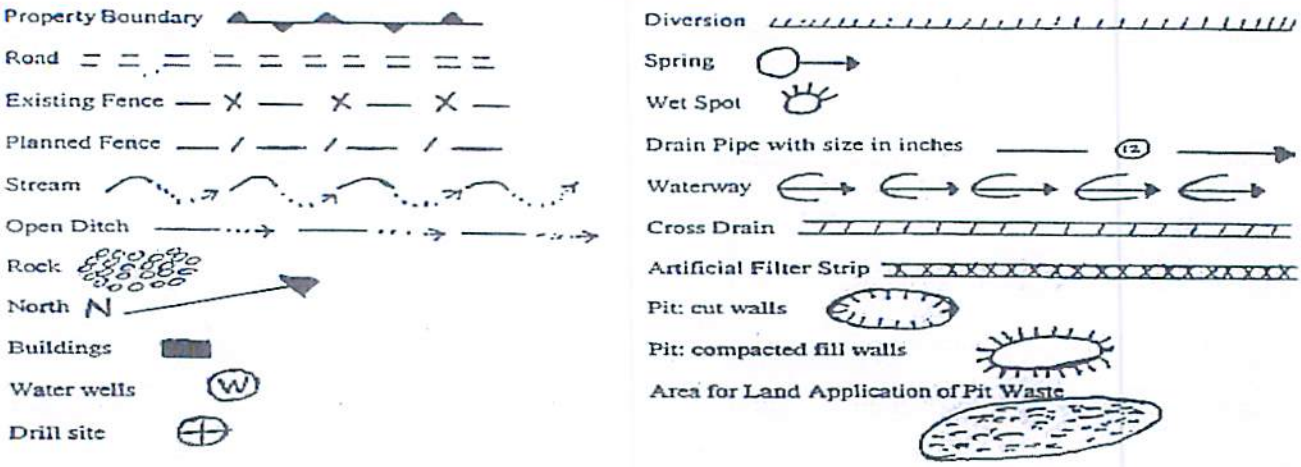
OFFICIAL SEAL
NOTARY PUBLIC
STATE OF WEST VIRGINIA
S. DIANNE DULANEY
P. O. Box 5519
Vienna, West Virginia 26105
My Commission Expires Oct. 4, 2016

3304103SW

Form WW-9

Operator's Well No. RQ Flowers 3

LEGEND



Proposed Revegetation Treatment: Acres Disturbed .4 Prevegetation pH _____

Lime 2 Tons/acre or to correct to pH 6.5

Fertilizer (10-20-20 or equivalent) 500 lbs/acre (500 lbs minimum)

Mulch Straw 2 Tons/acre

Seed Mixtures

Area I		Area II	
Seed Type	lbs/acre	Seed Type	lbs/acre
Tall Fescue	40	Tall Fescue	40
Ladino Clover	5	Ladino Clover	5

Proper sediment Control should be in place at all times.

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

Photocopied section of involved 7.5' topographic sheet.

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Office of Oil and Gas

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Plan Approved by: [signature]

Comments: _____

WV Department of
Environmental Protection

Title: OOG Inspector Date: 1/26/2015

Field Reviewed? (Harrison) Yes (X) No

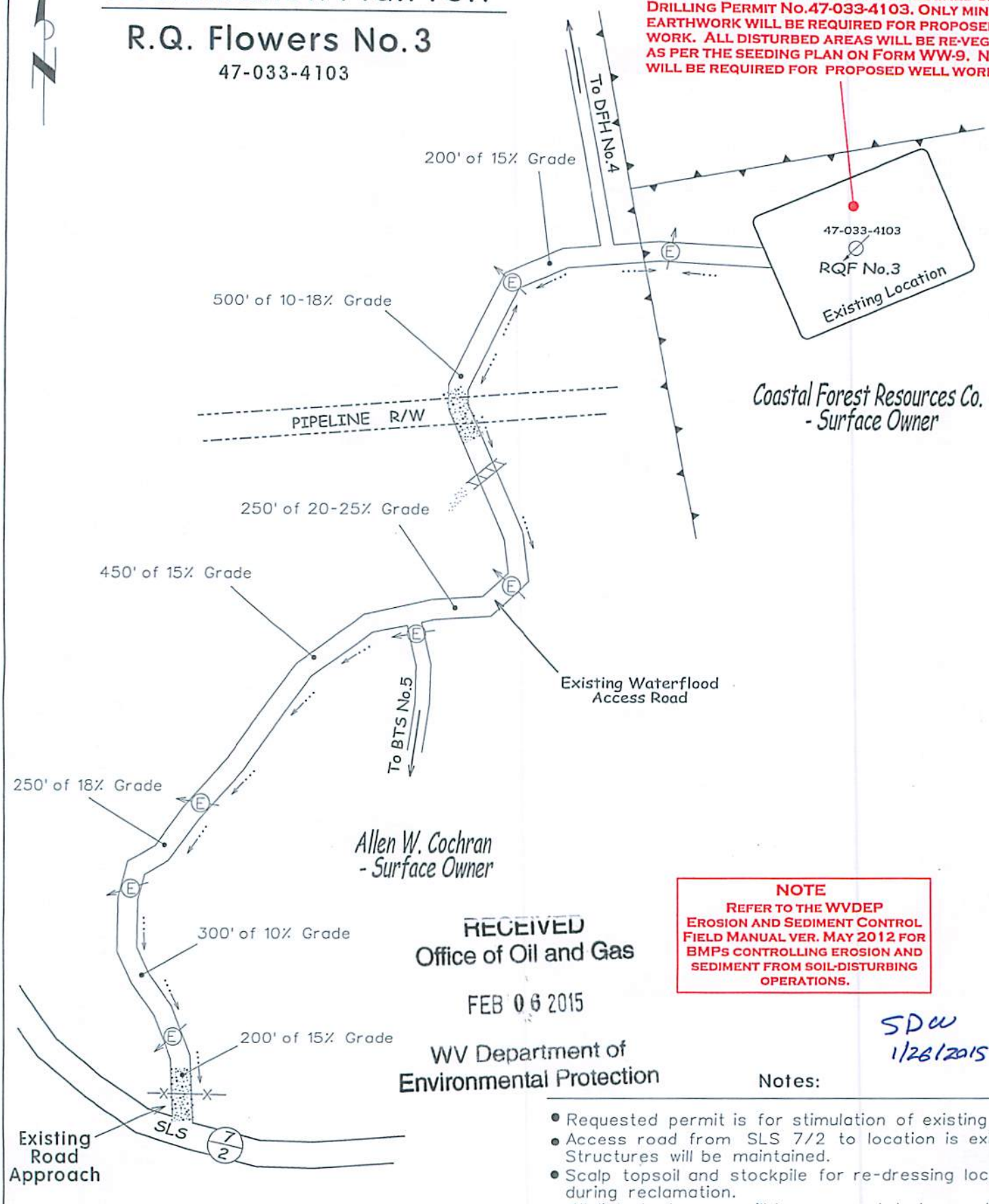
3304103 SW

Reclamation Plan For:

R.Q. Flowers No. 3

47-033-4103

NOTE:
WELL LOCATION WAS BUILT AND RECLAIMED UNDER DRILLING PERMIT No.47-033-4103. ONLY MINIMAL EARTHWORK WILL BE REQUIRED FOR PROPOSED WELL WORK. ALL DISTURBED AREAS WILL BE RE-VEGETATED AS PER THE SEEDING PLAN ON FORM WW-9. NO PIT WILL BE REQUIRED FOR PROPOSED WELL WORK.



Coastal Forest Resources Co.
- Surface Owner

Allen W. Cochran
- Surface Owner

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Environmental Protection

NOTE
REFER TO THE WVDEP EROSION AND SEDIMENT CONTROL FIELD MANUAL VER. MAY 2012 FOR BMPs CONTROLLING EROSION AND SEDIMENT FROM SOIL-DISTURBING OPERATIONS.

SDW
1/26/2015

Notes:

- Requested permit is for stimulation of existing well.
- Access road from SLS 7/2 to location is existing. Structures will be maintained.
- Scalp topsoil and stockpile for re-dressing location during reclamation.
- All disturbed areas will be re-vegetated as outlined on Form WW-9.
- Maintain sediment barriers and drainage structures.
- All road grades <5% except as noted.

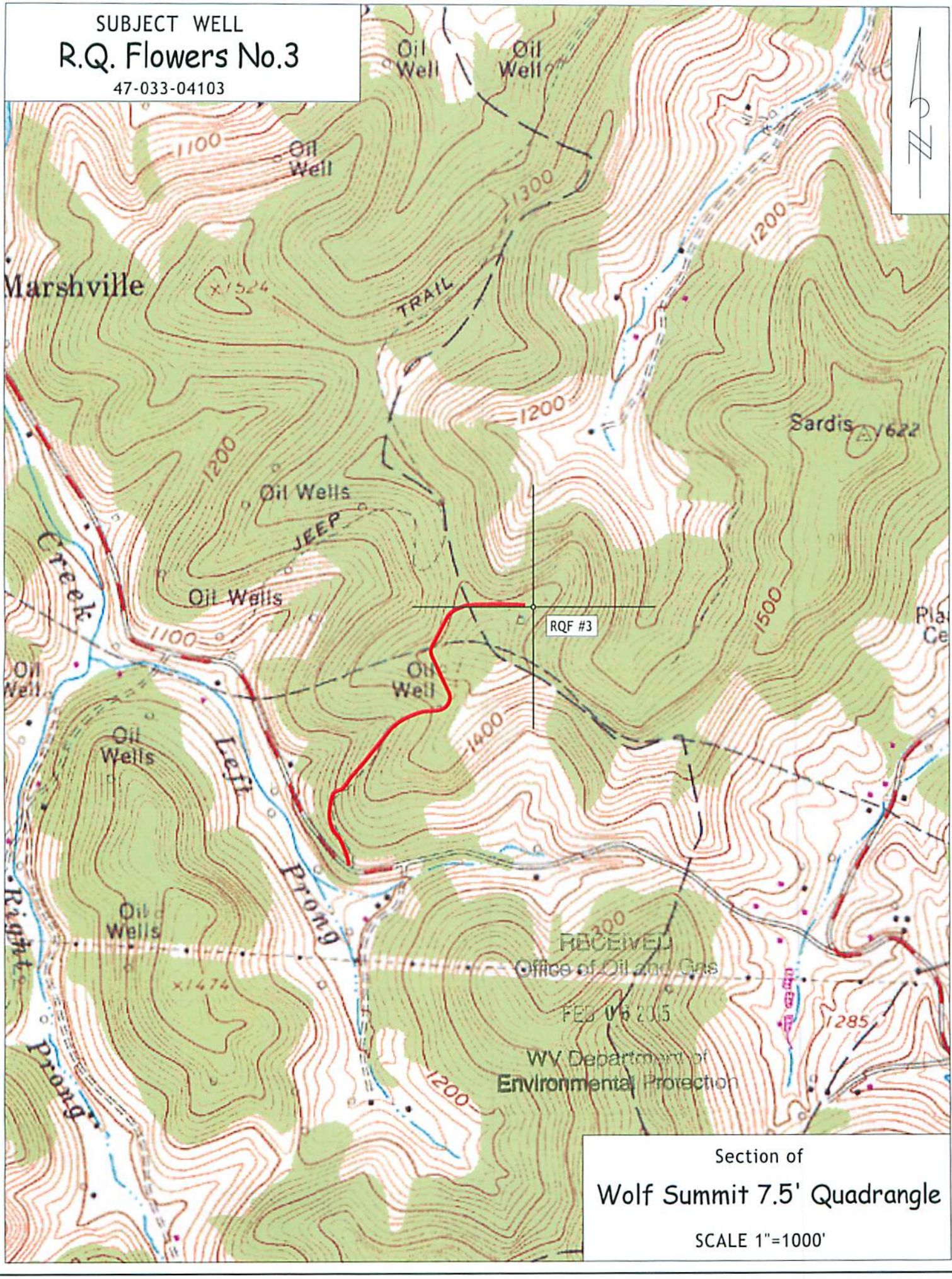
Note: Drawing not to Scale

3304103SW

SUBJECT WELL

R.Q. Flowers No.3

47-033-04103



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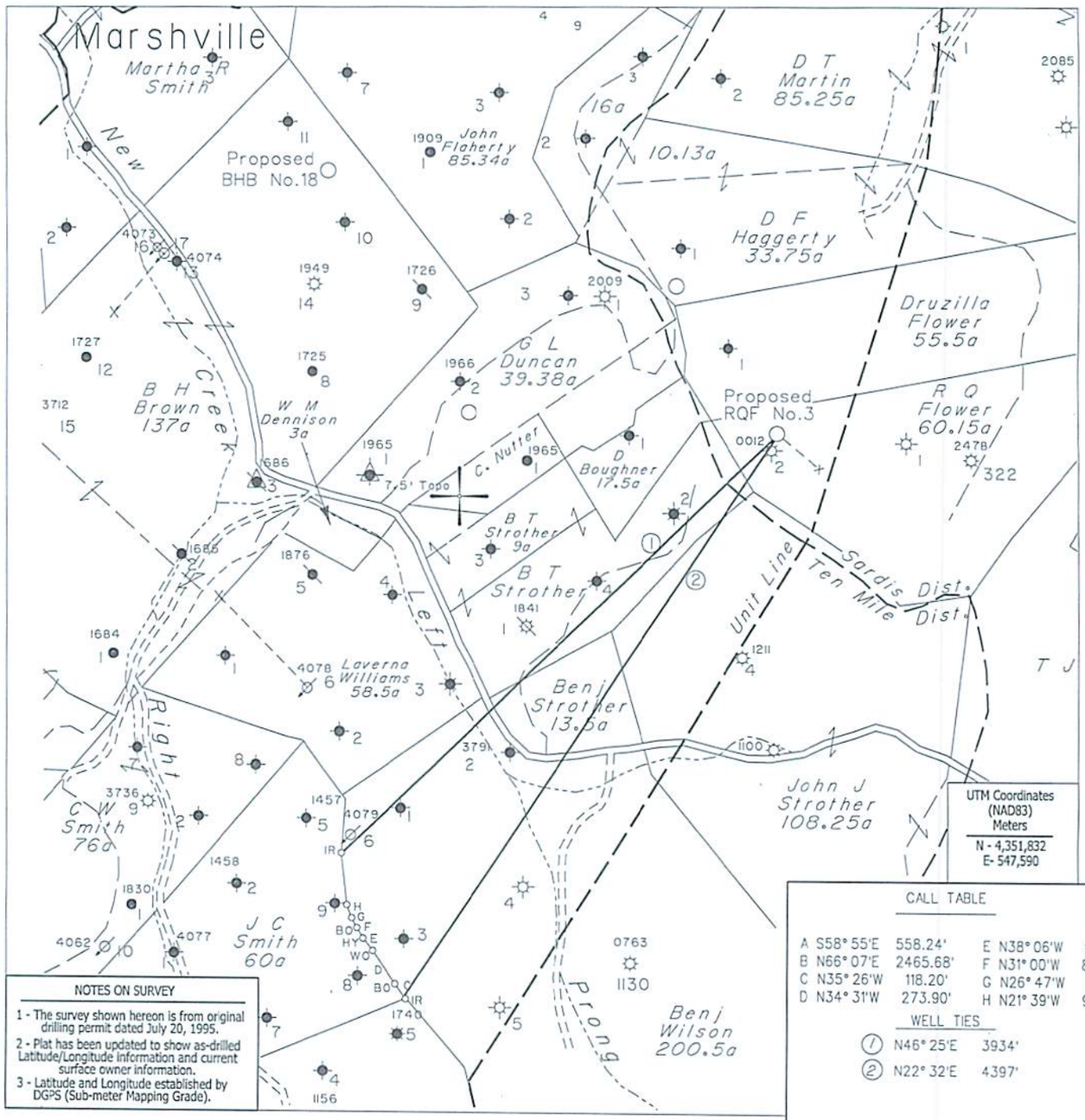
Section of

Wolf Summit 7.5' Quadrangle

SCALE 1"=1000'

Longitude - 80° 26' 53.3" — 8,900' — 33 04103 SW

LATITUDE 39° 20' 00"



NOTES ON SURVEY

1 - The survey shown hereon is from original drilling permit dated July 20, 1995.
2 - Plat has been updated to show as-drilled Latitude/Longitude information and current surface owner information.
3 - Latitude and Longitude established by DGPS (Sub-meter Mapping Grade).

UTM Coordinates (NAD83) Meters
N - 4,351,832
E- 547,590

CALL TABLE

A	S58° 55'E	558.24'	E	N38° 06'W	90.17'
B	N66° 07'E	2465.68'	F	N31° 00'W	82.92
C	N35° 26'W	118.20'	G	N26° 47'W	58.60'
D	N34° 31'W	273.90'	H	N21° 39'W	99.00'

WELL TIES

①	N46° 25'E	3934'
②	N22° 32'E	4397'

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

FILE NO.
MAP NO. N29 N S 10 E 9 W
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY Sub-Meter DGPS
PROVEN SOURCE OF ELEVATION DGPS Survey

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) _____
TIMOTHY P. ROUSH PS 793

TIMOTHY P. ROUSH LICENSED No. 793 STATE OF WEST VIRGINIA PROFESSIONAL SURVEYOR

WEST VIRGINIA
Division of Environmental Protection
Office of Oil and Gas
601 57th Street
Charleston, West Virginia 25304

DATE October 22, 2014
FARM R.Q. Flowers No.3
API WELL NO.
47 - 033 - 04103 SW

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION X WASTE DISPOSAL ___ CORE ___
(IF "GAS") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___
LOCATION: ELEVATION 1,527' WATERSHED Ten Mile Creek
DISTRICT Sardis COUNTY Harrison
QUADRANGLE Wolf Summit 7.5'
SURFACE OWNER Coastal Forest Resources Co. ACREAGE 56.5 Ac.
OIL & GAS ROYALTY OWNER HG Energy, LLC et al. LEASE ACREAGE 56.5 Ac.
LEASE NO. 99188-00
PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
Well was drilled directionally S50°E 361' to BHL
PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
TARGET FORMATION Fifth Sand ESTIMATED DEPTH 3,131' (MD)
WELL OPERATOR HG Energy LLC. DESIGNATED AGENT Diane White
ADDRESS 5260 DuPont Road ADDRESS 5260 DuPont Road
Parkersburg, WV 26101 Parkersburg, WV 26101

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WV Department of Environmental Protection

FORM IV-6

HG Energy, LLC
5260 Dupont Road
Parkersburg, WV 26101
(304) 420-1100 - Office
(304) 863-3172 - Fax

CK# 2901
650.00

3304103SW

January 14, 2015

Mr. Jeff McLaughlin
WVDEP
Division of Oil & Gas
601 57th Street
Charleston, West Virginia 25304

RE: R. Q. Flowers No. 3
Sardis District, Harrison County
West Virginia

Dear Mr. McLaughlin:

Enclosed are Forms WW-3A, WW-3B, WW-9, WW-3(B1), mylar of plat, reclamation plan, topo map and copies of the certified mailing receipts for a permit to stimulate an injection well. Also enclosed is our check in the amount of $650.00 to cover the associated permit fees.

Very truly yours,

Diane White

Diane C. White

Enclosures

cc: Coastal Forest Resources Company – Certified
Allen Cochran - Certified
Murray Coal – Certified
Sam Ward – Inspector

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Office of Oil and Gas

FEB 06 2015

WV Department of
Environmental Protection