

Latitude: 40°02'30"

Longitude: 80°30'00"

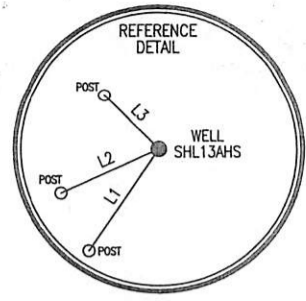
**LEGEND**

- TOPO MAP POINT
- WELL
- ALL ARE POINTS UNLESS OTHERWISE NOTED.
- WATER SOURCE
- MINERAL TRACT BOUNDARY
- PARCEL LINES
- WELL REFERENCE
- PROPOSED HORIZONTAL WELL
- ROAD
- STREAM CENTER LINE

**WELLS WITHIN 3000'**

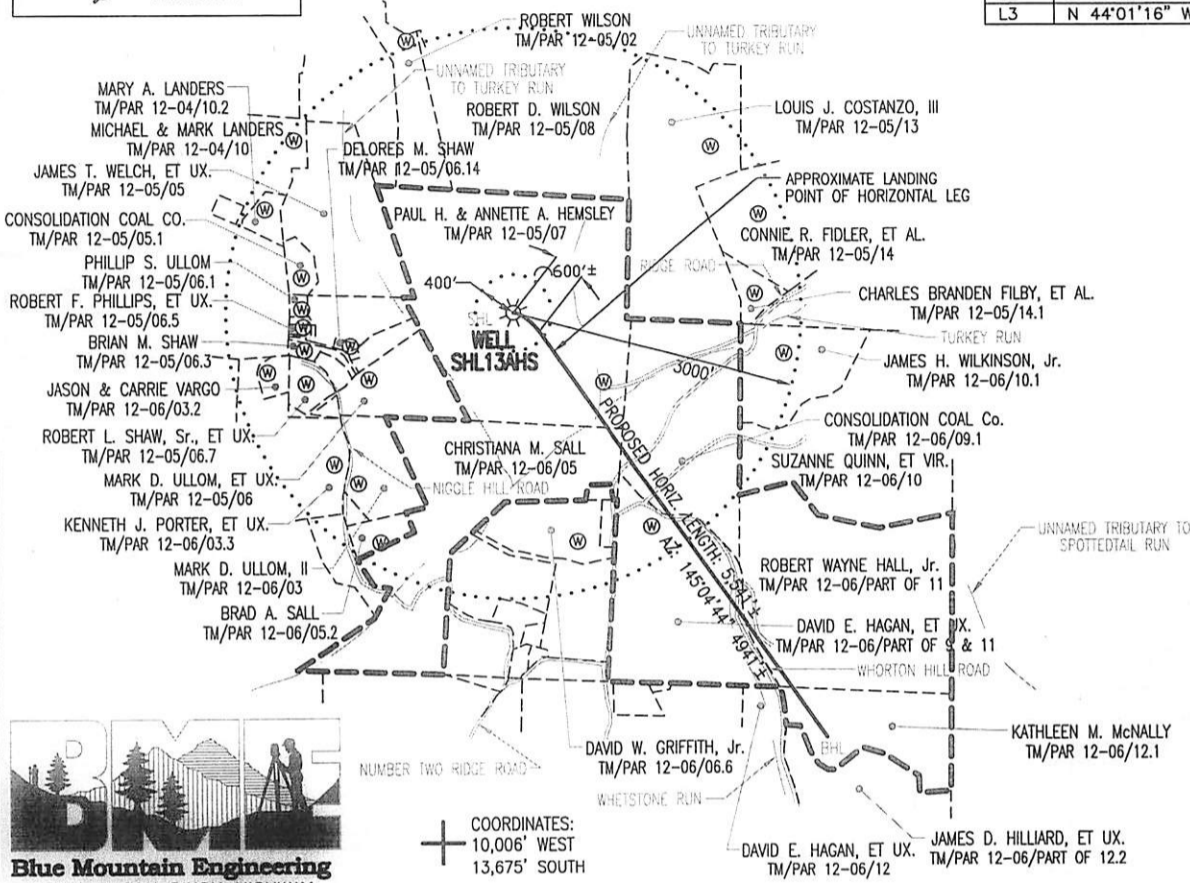
- EXISTING WELLS
- PLUGGED WELLS

- NOTES:**
- There are no water wells or developed springs within 250' of proposed well.
  - There are no existing buildings within 625' of proposed well.
  - Proposed well is greater than 100' from perennial stream, wetland, pond, reservoir or lake.
  - There are no native trout streams within 300' of proposed well.
  - Proposed well is greater than 1000' from surface/groundwater intake or public water supply.
  - It is not the purpose or intention of this plat to represent surveyed locations of the surface or mineral parcels depicted hereon. The location of the boundary lines, as shown, are based on record deed descriptions, field evidence found and/or tax map position, unless otherwise noted.



LINE	BEARING	DISTANCE
L1	S 34°24'20" W	270.15'
L2	S 65°42'10" W	233.08'
L3	N 44°01'16" W	168.63'

**NOTE: NO GAS WELLS WITHIN 3000'**



**SURFACE HOLE LOCATION (SHL)**

UTM 17  
N:4428324.22  
E:539646.77

NAD27\_WV NORTH  
N:549510.25  
E:1709859.11

LAT/LOG DATUM-WGS84  
LAT:40°00'15.04"  
LON:80°32'07.82"

**APPROX. LANDING POINT**

UTM 17-NAD83  
N:4428202.50  
E:539776.62

NAD27\_WV NORTH  
N:549103.44  
E:1710278.01

LAT/LOG DATUM-WGS84  
LAT:40°00'11.07"  
LON:80°32'02.37"

**BOTTOM HOLE LOCATION (BHL)**

UTM 17-NAD83  
N:4426982.84  
E:540658.78

NAD27\_WV NORTH  
N:545052.20  
E:1713106.41

LAT/LOG DATUM-WGS84  
LAT:39°59'31.36"  
LON:80°31'25.44"

**Blue Mountain Engineering**  
11023 MASON DIXON HIGHWAY  
BURTON, WV 26562  
PHONE: (304) 662-6486

**COORDINATES:**  
10,006' WEST  
13,675' SOUTH

FILE #: SHL13AHS  
DRAWING #: SHL13AHS  
SCALE: 1" = 2000'  
MINIMUM DEGREE OF ACCURACY: 1/2500  
PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT THOMAS 1498.81'

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: *George D. Six*  
R.P.E.: \_\_\_\_\_ L.L.S.: P.S. No. 2000

**GEORGE D. SIX**  
LICENSED  
No. 2000  
STATE OF WEST VIRGINIA  
PROFESSIONAL SURVEYOR

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP  
OFFICE OF OIL & GAS  
601 57TH STREET  
CHARLESTON, WV 25304



REVISED: JANUARY 17, 2013  
DATE: JUNE 22, 2012  
OPERATOR'S WELL #: SHL13AHS  
SERIAL No.: WV050641HS  
API WELL #: 47 51 01602104

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

STATE COUNTY PERMIT  
**CANCELLED**

WATERSHED: TURKEY RUN ELEVATION: 1289.35'  
COUNTY/DISTRICT: MARSHALL / SAND HILL QUADRANGLE: VALLEY GROVE, WV 7.5'  
SURFACE OWNER: PAUL H. & ANNETTE A. HEMSLEY ACREAGE: 121.65±  
OIL & GAS ROYALTY OWNER: SEE ATTACHED WW-6A1 ACREAGE: 434.487±  
DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE   
PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  PLUG & ABANDON   
CLEAN OUT & REPLUG  OTHER CHANGE  (SPECIFY): \_\_\_\_\_  
TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 6,601'± TMD: 12,469'±  
WELL OPERATOR NOBLE ENERGY, INC. DESIGNATED AGENT STEVEN M. GREEN  
Address 333 TECHNOLOGY DRIVE, SUITE 110 Address 500 VIRGINIA STREET EAST, UNITED CENTER SUITE 590  
City CANONSBURG State PA Zip Code 15317 City CHARLESTON State WV Zip Code 25301

02/05/2016



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west virginia department of environmental protection

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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

February 05, 2016

**FINAL INSPECTION REPORT**

**Well Permit Cancelled**

NOBLE ENERGY, INC.,

The FINAL INSPECTION REPORT for the CANCELLED permit, API Well Number: 47-5101602, issued to NOBLE ENERGY, INC., and listed below has been received in this office. The permit has been cancelled as of 2/4/2016.

James Martin  
Chief

Operator: NOBLE ENERGY, INC.  
Operator's Well No: SHL13AHS  
Farm Name: HEMSLEY, PAUL H. &  
**API Well Number: 47-5101602**  
Date Issued: 02/05/2013

Date Cancelled: 02/04/2016

Promoting a healthy environment.

02/05/2016



INSPECTORS PERMIT SUMMARY FORM

DATE STARTED/LOCATION: Cancelled/Not drilled GPS YES  NO

OPERATOR: NOBLE ENERGY, INC.

DRILLING COMMENCED: \_\_\_\_\_ FARM: HEMSLEY, PAUL H. &

TO DATE: \_\_\_\_\_ DEPTHS: \_\_\_\_\_ Well No: SHL13AHS

WATER DEPTHS: \_\_\_\_\_ COAL DEPTHS \_\_\_\_\_

QUESTIONS FOR THIS REPORT ARE IN ACCORDANCE OF WV CODE 22-6-30 AND REGULATIONS 35CSR 4-12.1 AND 35CSR 4-16 AND THE GENERAL WATER POLLUTION CONTROL PERMIT.

POINTS ARE TO BE GIVEN UP TO MAXIMUM AS SHOWN BASED ON PERFORMANCE.

1. DID OPERATOR GIVE PROPER NOTICE TO INSPECTOR BEFORE THE FOLLOWING:
  - A. CONSTRUCTION YES  NO  (2\_PTS) (4\_PTS) \_\_\_\_\_
  - B. DRILLING YES  NO  (2\_PTS)
2. WAS THE TIMBER CUT, STACKED, AND BRUSH USED FOR SEDIMENT BARRIERS BEFORE DIRT WORK STARTED? YES  NO  (2\_PTS) (4\_PTS) \_\_\_\_\_
3. ARE ALL LOCATION AND/OR ROAD BANKS BEING SLOPED? YES  NO  (4\_PTS) (4\_PTS) \_\_\_\_\_
4. CONSTRUCTIONS: WERE THE FOLLOWING SEDIMENT CONTROL STRUCTURES PROPERLY INSTALLED/MAINTAINED?
 

A. ROAD DITCHES (1)_(2)_(3)_(4)_(PTS)	B. CROSS DRAINS (1)_(2)_(3)_(4)_(5)_(PTS)
C. CULVERTS (1)_(2)_(3)_(4)_(5)_(PTS)	D. CREEK CROSSINGS (1)_(2)_(3)_(PTS)
E. DIVERSION DITCHES (1)_(2)_(3)_(PTS)	F. BARRIERS (1)_(2)_(3)_(PTS)
G. TEMPORARY SEEDING YES <input type="checkbox"/> NO <input type="checkbox"/> (10_PTS)	

POINTS AVAILABLE FOR QUESTION 4: (33\_PTS) \_\_\_\_\_

5. HAS TOP SOIL (IF ANY) BEEN STOCKED PILED? YES  NO  (2\_PTS) (2\_PTS) \_\_\_\_\_
6. IS THE PIT PROPERLY INSTALLED AND MAINTAINED? YES  NO  (9\_PTS) (9\_PTS) \_\_\_\_\_
7. RECLAMATION:
 

A. ROADWAY (1)_(2)_(3)_(PTS)	B. LOCATION (1)_(2)_(3)_(PTS)
C. PITS (1)_(2)_(3)_(PTS)	D. PIPELINES (1)_(2)_(3)_(PTS)
E. TANK DIKES (1)_(2)_(3)_(PTS)	F. API INSTALLED YES <input type="checkbox"/> NO <input type="checkbox"/> (3_PTS)
G. ADEQUATE SEEDING MATERIALS (1)_(2)_(3)_(PTS)	
H. WAS SEED BED ADEQUATE (1)_(2)_(3)_(PTS)	

POINTS AVAILABLE FOR QUESTION 7: (24\_PTS) \_\_\_\_\_

8. WAS RECLAMATION COMPLETED WITHIN:
 

6 MTHS OF TD 6\_PTS ONLY; 4 MTHS OF TD 12\_PTS ONLY; 2 MTHS OF TD 19\_PTS ONLY;

POINTS AVAILABLE FOR QUESTION 8: (19\_PTS) \_\_\_\_\_

TOTAL MAXIMUM POSSIBLE SCORE OF 99.

TOTAL RECLAMATION SCORE: \_\_\_\_\_

2.4.16  
DATE RELEASED  
CANCELLED

E. TRO  
INSPECTOR'S SIGNATURE

RECORD INSPECTIONS TO THIS WELL ON PAGE 2

## Hankins, Melanie S

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**From:** Blend, Eric N  
**Sent:** Thursday, February 04, 2016 10:35 AM  
**To:** Hankins, Melanie S  
**Subject:** RE: Help please?????

Melanie,  
-After checking records, it looks like the Noble SHL 13A (API 47-051-01638) with these dates:  
Spud – 8/4/13  
Bottom Hole – 12/27/13  
Depth - 12320'  
Frac Completion – 7/8/14  
Reclamation Completion – 7/23/15

I didn't find anything regarding the other well being completed or even spud.

### **Eric Blend**

Oil and Gas Inspector  
Hancock, Brooke, Ohio, and Marshall Counties  
WV Department of Environmental Protection  
Office of Oil & Gas  
P.O. Box 2115  
Wheeling, WV 26003  
(304) 552-1179

**From:** Hankins, Melanie S  
**Sent:** Thursday, February 04, 2016 10:12 AM  
**To:** Blend, Eric N  
**Subject:** Help please?????

Eric,

I sent Noble Energy a Notice of Non-compliance for not submitting a completion report on a well. They sent back the attached letter. It looks like there were two permits for SHL 13 AHS (AHS and AHS1). They say they only drilled the AHS1, but I have reclamation releases for both wells. Can you verify the AHS was not drilled, and send a cancellation for it? I've attached a new IR-26 for you. Sorry for the trouble, but Gene said this was really the only way to clear this up.

Thanks,

*Melanie S. Hankins*

Environmental Technician  
West Virginia Department of Environmental Protection  
Office of Oil & Gas  
601 57<sup>th</sup> St. SE  
Charleston, WV 25304  
(304) 926-0499 ext. 1649  
(304) 926-0452 fax  
[Melanie.S.Hankins@wv.gov](mailto:Melanie.S.Hankins@wv.gov)



January 25, 2016

West Virginia Department of Environmental Protection  
Office of Oil & Gas  
601 57<sup>th</sup> street, SE  
Charleston, WV 25304-2345

To James Martin, Chief,

In reference to the Notification of Noncompliance for SHL 13 AHS API# 47-051-01602, A WR-35 was not filed as the well was not drilled.

It was confusing as we named and drilled well SHL 13 AHS1 API# 47-051-01638 and the WR 35 was filed for that well along with the other wells on the SHL 13 Well pad listed below.

Well	Permit Number
SHL 13 AHS1	47-051-01638
SHL 13 BHS	47-051-01639
SHL 13 CHS	47-051-01655
SHL 13 DHS	47-051-01644
SHL 13 EHS	47-051-01641
SHL 13 FHS	47-051-01642
SHL 13 GHS	47-051-01643

If you require any additional information or have questions please feel free to contact me at [dee.swiger@nobleenergy.com](mailto:dee.swiger@nobleenergy.com) or by calling my office number 724-820-3061.

Sincerely,

Dee Swiger  
Regulatory Analyst, III

RECEIVED  
Office of Oil and Gas  
JAN 28 2016  
WV Department of  
Environmental Protection

02/05/2016

DATE STARTED/LOCATION: See WR-35 API #: 47-5101602 WELL NO. SHL 13 AHS

DRILLING COMMENCED: See WR-35 OPERATOR: Noble Energy, Inc.

TD DATE: See WR-35 DEPTH: See WR-35 FARM: Hemsley, Paul H. & Annette a.

WATER DEPTHS COAL DEPTHS

QUESTIONS FOR THIS REPORT ARE IN ACCORDANCE OF WV CODE 22-6-30 AND REGULATIONS 35CSR 4-12.1 AND 35CSR 4-16 AND THE GENERAL WATER POLLUTION CONTROL PERMIT

POINTS ARE TO BE GIVEN UP TO MAXIMUM AS SHOWN BASED ON PERFORMANCE.

1. DID OPERATOR GIVE PROPER NOTICE TO INSPECTOR BEFORE THE FOLLOWING:
A. CONSTRUCTION YES [X] NO [ ] (2\_PTS) B. DRILLING YES [X] NO [ ] (2\_PTS) (4 PTS) 4

2. WAS THE TIMBER CUT, STACKED, AND BRUSH USED FOR SEDIMENT BARRIERS BEFORE DIRT WORK STARTED? YES [X] NO [ ] (4\_PTS) (4 PTS) 4

3. ARE ALL LOCATION AND/OR ROAD BANKS BEING SLOPED? YES [X] NO [ ] (4\_PTS) (4 PTS) 4

4. CONSTRUCTION: WERE THE FOLLOWING SEDIMENT CONTROL STRUCTURES PROPERLY INSTALLED/MAINTAINED?
A. ROAD DITCHES (1)\_ (2)\_ (3)\_ (4)\_ [X] (PTS) B. CROSS DRAINS (1)\_ (2)\_ (3)\_ (4)\_ (5)\_ [X] (PTS)
C. CULVERTS (1)\_ (2)\_ (3)\_ (4)\_ (5)\_ [X] (PTS) D. CREEK CROSSINGS (1)\_ (2)\_ (3)\_ (PTS) n/a
E. DIVERSION DITCHES (1)\_ (2)\_ (3)\_ [X] (PTS) F. BARRIERS (1)\_ (2)\_ (3)\_ [X] (PTS)
G. TEMPORARY SEEDING YES [X] NO [ ] (10\_PTS) POINTS AVAILABLE FOR QUESTION 4: (33 PTS) 33

5. HAS TOP SOIL (IF ANY) BEEN STOCKED PILED? YES [X] NO [ ] (2\_PTS) (2 PTS) 2

6. IS THE PIT PROPERLY INSTALLED AND MAINTAINED? YES [ ] NO [ ] (9\_PTS) n/a (9 PTS) 9

7. RECLAMATION:
A. ROADWAY (1)\_ (2)\_ (3)\_ [X] (PTS) B. LOCATION (1)\_ (2)\_ (3)\_ [X] (PTS)
C. PITS (1)\_ (2)\_ (3)\_ (PTS) n/a D. PIPELINES (1)\_ (2)\_ (3)\_ [X] (PTS)
E. TANK DIKES (1)\_ (2)\_ (3)\_ [X] (PTS) F. API INSTALLED [YES] OR NO 3\_(PTS)
G. ADEQUATE SEEDING MATERIALS (1)\_ (2)\_ (3)\_ [X] (PTS)
H. WAS SEED BED ADEQUATE (1)\_ (2)\_ (3)\_ [X] (PTS) POINTS AVAILABLE FOR QUESTION 7: (24 PTS) 24

8. WAS RECLAMATION COMPLETED WITHIN:
6 MTHS OF TD 6\_PTS ONLY; 4 MTHS OF TD 12\_PTS ONLY; 2 MTHS OF TD 19\_PTS ONLY.
MAXIMUM POINTS AVAILABLE FOR QUESTION 8: (19 PTS) 6

TOTAL MAXIMUM POSSIBLE SCORE OF 99.

TOTAL RECLAMATION SCORE: 86

INSPECTIONS :







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

January 12, 2016

NOTIFICATION OF NON-COMPLIANCE  
FOR DELINQUENT REPORT(S)

NOBLE ENERGY, INC.,

Our records indicate that the following reports, as highlighted, for permit API:  
47-5101602(further described below), issued to NOBLE ENERGY, INC., have not been filed  
with this Office:

WR-34   
OTHER \_\_\_\_\_

WR-35

WR-38



This letter serves as your notice that this report is delinquent and subject to enforcement action. Please be advised that in order to avoid any enforcement action as a result of the failure to submit this report, you have 15 calendar days from the issuance of this letter to submit the report to this office. Failure to submit the report in the fifteen calendar days following the issuance of this letter will result in enforcement action. If you fail to submit the delinquent report in 15 calendar days, see the PENALTY SCHEDULE FOR DELINQUENT REPORTS and DELINQUENT REPORT PENALTY SETTLEMENT to include the appropriate penalty when submitting this record.

If you feel that you have received this letter in error, or have further questions, please contact the Office of Oil and Gas immediately.

James Martin  
Chief

Operator: NOBLE ENERGY, INC.  
Operator's Well No: SHL13AHS  
Farm Name: HEMSLEY, PAUL H. &  
API Well Number: 47-5101602  
Date Issued: 02/05/2013