

DATE STARTED/LOCATION:	5/21/2015	API #:	47-051-01871	WELL NO.	MSH 401H
DRILLING COMMENCED:	never drilled	OPERATOR:	SWN Production Company, LLC		
TD DATE:	never drilled	DEPTH:	n/a	FARM:	Schafer, Betty Jane
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)      B. DRILLING YES \_\_\_ NO \_\_\_ (2 PTS) (4 PTS) \_\_\_\_\_
2. WAS THE TIMBER CUT, STACKED, AND BRUSH USED FOR SEDIMENT BARRIERS BEFORE DIRT WORK STARTED? YES \_\_\_ NO \_\_\_ (4 PTS) (4 PTS) \_\_\_\_\_
3. ARE ALL LOCATION AND/OR ROAD BANKS BEING SLOPED? YES \_\_\_ NO \_\_\_ (4 PTS) (4 PTS) \_\_\_\_\_

4. CONSTRUCTION:  
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 \_\_\_ NO \_\_\_ (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 \_\_\_ NO \_\_\_ (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:
- A. CONVENTIONAL:  
6 MTHS OF TD \_\_\_ 6 PTS ONLY; 4 MTHS OF TD \_\_\_ 12 PTS ONLY; 2 MTHS OF TD \_\_\_ 19 PTS ONLY.
- B. HORIZONTAL:  
3 YRS OF PAD COMPLETION \_\_\_ 19 PTS ONLY; 4 YRS OF PAD COMPLETION \_\_\_ 16 PTS ONLY;  
5 YRS OF PAD COMPLETION \_\_\_ 13 PTS ONLY
- MAXIMUM POINTS AVAILABLE FOR QUESTION 8:** (19 PTS) \_\_\_\_\_

**TOTAL MAXIMUM POSSIBLE SCORE OF 99.**

**TOTAL RECLAMATION SCORE:** n/a

Permit Cancelled-Never Drilled  
11/23/2017

