

State of West Virginia
Department of Environmental Protection - Office of Oil and Gas
Well Operator's Report of Well Work

API 47 - 103 - 02953 County Wetzel District Proctor
Quad New Martinsville Pad Name Erlewine Field/Pool Name Mary
Farm name Erlewine, Richard Well Number #6H
Operator (as registered with the OOG) Stone Energy Corporation
Address 1300 Fort Pierpont Dr. - Suite 201 City Morgantown State WV Zip 26508

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey
Top hole Northing 4,392,639 Easting 517,392
Landing Point of Curve Northing 4,392,297 Easting 517,436
Bottom Hole Northing 4,390,977 Easting 517,873

Elevation (ft) 1,212 GL Type of Well New Existing Type of Report Interim Final
Permit Type Deviated Horizontal Horizontal 6A Vertical Depth Type Deep Shallow
Type of Operation Convert Deepen Drill Plug Back Redrilling Rework Stimulate
Well Type Brine Disposal CBM Gas Oil Secondary Recovery Solution Mining Storage Other _____
Type of Completion Single Multiple Fluids Produced Brine Gas NGL Oil Other _____
Drilled with Cable Rotary

Drilling Media Surface hole Air Mud Fresh Water Intermediate hole Air Mud Fresh Water Brine
Production hole Air Mud Fresh Water Brine

Mud Type(s) and Additive(s)
Saturated salt mud which includes Caustic Soda, Barite, Lime, New-Drill, Perma-Lose HT, Xan-Plex D, X-Cide 102, Soda Ash, and Sodium Chloride

Date permit issued 1/8/2014 Date drilling commenced 7/16/2014 Date drilling ceased 1/1/2015
Date completion activities began Not Yet Completed Date completion activities ceased Not Yet Completed
Verbal plugging (Y/N) N Date permission granted _____ Granted by _____

Please note: Operator is required to submit a plugging application within 5 days of verbal permission to plug

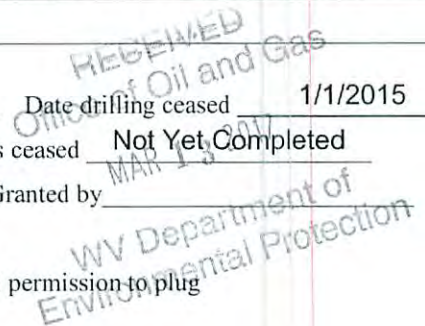
Freshwater depth(s) ft 100 Open mine(s) (Y/N) depths N
Salt water depth(s) ft 1,670 Void(s) encountered (Y/N) depths N
Coal depth(s) ft 192, 253 and 958 Cavern(s) encountered (Y/N) depths N
Is coal being mined in area (Y/N) N

APPROVED

NAME: Sen M. H...
DATE: 5-25-17

Reviewed by: DMH

06/02/2017



Erlewine #6H
API 47-103-02953
Stone Energy Corporation

| | Horizontal | | Bottom (ft TVD) | Bottom (ft MD) | |
|-----------------------|-----------------|----------------|--------------------|-------------------|-------------|
| | Top (ft TVD) | Top (ft MD) | | | |
| Sandstone & Shale | Surface | | * | 192 | FW @ 100' |
| Coal | 192 | | * | 196 | |
| Sandstone & Shale | 196 | | * | 253 | |
| Coal | 253 | | * | 260 | |
| Sandstone & Shale | 260 | | * | 958 | |
| Coal | 958 | | * | 963 | |
| Sandstone & Shale | 963 | | * | 2,022 | SW @ 1,670' |
| Little Lime | 2,022 | | * | 2,052 | |
| Big Lime | 2,052 | | * | 2,152 | |
| Big Injun | 2,152 | | * | 2,252 | |
| Sandstone & Shale | 2,252 | | * | 2,620 | |
| Berea Sandstone | 2,620 | | * | 2,650 | |
| Shale | 2,650 | | * | 2,865 | |
| Gordon | 2,865 | | * | 2,915 | |
| Undiff Devonian Shale | 2,915 | | * | 5,636 | |
| Rhinestreet | 5,636 | | ~ | 6,181 | 6,230 |
| Cashaqua | 6,181 | 6,230 | ~ | 6,350 | 6,440 |
| Middlesex | 6,350 | 6,440 | ~ | 6,370 | 6,476 |
| West River | 6,370 | 6,476 | ~ | 6,426 | 6,580 |
| Geneseo | 6,426 | 6,580 | ~ | 6,442 | 6,610 |
| Tully Limestone | 6,442 | 6,610 | ~ | 6,485 | 6,718 |
| Hamilton Shale | 6,485 | 6,718 | ~ | 6,530 | 6,878 |
| Marcellus | 6,530 | 6,878 | ~ | 6,686 | 11,897 |
| TD | | | | 6,686 | 11,897 |

* From Pilot Hole Log and Driller's Log
~ From MWD Gamma Log