



EQT PRODUCTION COMPANY
400 Woodcliff Drive | Canonsburg, PA 15317

September 23, 2021

Via FedEx Overnight

West Virginia Department of Environmental Protection
Office of Oil and Gas
601 57th Street, S.E.
Charleston, WV 25304

RE: WR-35 Well Operator's Report of Well Work
Michael 2H Well
Permit Number 47-049-02279
Mannington District, Marion County, WV

WVDEP Recipient,

Attached please find the WR-35 Well Operator's Report of Well Work for the well referenced above. Conductor was set for this well in 2014 by Trans Energy. No vertical or horizontal drilling, or completions operations were conducted on this well. This WR-35 has been completed with the best available data.

Please notify me at your earliest convenience if additional documentation is required to process this form.

Best Regards,

A handwritten signature in blue ink, appearing to read 'J. Zavatchan'.

John Zavatchan
Project Specialist – Permitting
jzavatchan@eqt.com
724-746-9073

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Office of Oil and Gas
SEP 24 2021
WV Department of
Environmental Protection

11/05/2021

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

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API 47 - 049 - 02279 County Marion District Mannington
Quad Glover Gap Pad Name Michael Field/Pool Name N/A
Farm name Juanita O. Michael & William J. Michael Well Number 2H
Operator (as registered with the OOG) EQT Production Company
Address 400 Woodcliff Drive City Canonsburg State PA Zip 15317

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey
Top hole Northing 4378564.257 Easting 550366.347
Landing Point of Curve Northing N/A Easting _____
Bottom Hole Northing N/A Easting _____

Elevation (ft) 1,394' 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 N/A
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)
N/A

Date permit issued 3/13/2014 Date drilling commenced 11/28/14 Date drilling ceased 11/28/14
Date completion activities began N/A Date completion activities ceased N/A
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 60' Open mine(s) (Y/N) depths No
Salt water depth(s) ft N/A Void(s) encountered (Y/N) depths N
Coal depth(s) ft 1200' (from 049-02278) Cavern(s) encountered (Y/N) depths N
Is coal being mined in area (Y/N) N

Reviewed by:

11/05/2021

API 47- 049 - 02279 Farm name Juanita O. Michael & William J. Michael Well number 2H

CASING STRINGS	Hole Size	Casing Size	Depth	New or Used	Grade wt/ft	Basket Depth(s)	Did cement circulate (Y/ N) * Provide details below*
Conductor	24"	20"	100'	New	J-55/94	N/A	
Surface							
Coal							
Intermediate 1							
Intermediate 2							
Intermediate 3							
Production							
Tubing							
Packer type and depth set							

Comment Details _____

CEMENT DATA	Class/Type of Cement	Number of Sacks	Slurry wt (ppg)	Yield (ft ³ /sks)	Volume (ft ³)	Cement Top (MD)	WOC (hrs)
Conductor	Class A	-	-	-	-	Surface	
Surface							
Coal							
Intermediate 1							
Intermediate 2							
Intermediate 3							
Production							
Tubing							

Drillers TD (ft) 100' Loggers TD (ft) 100'
 Deepest formation penetrated _____ Plug back to (ft) N/A
 Plug back procedure N/A

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Kick off depth (ft) _____

Check all wireline logs run caliper density deviated/directional induction
 neutron resistivity gamma ray temperature sonic

Well cored Yes No Conventional Sidewall Were cuttings collected Yes No

DESCRIBE THE CENTRALIZER PLACEMENT USED FOR EACH CASING STRING N/A

WAS WELL COMPLETED AS SHOT HOLE Yes No DETAILS _____

WAS WELL COMPLETED OPEN HOLE? Yes No DETAILS N/A

WERE TRACERS USED Yes No TYPE OF TRACER(S) USED _____

API 47- 049 - 02279 Farm name Juanita O. Michael & William J. Michael Well number 2H

<u>PRODUCING FORMATION(S)</u>	<u>DEPTHS</u>	
	TVD	MD
N/A		

Please insert additional pages as applicable.

GAS TEST Build up Drawdown Open Flow OIL TEST Flow Pump

SHUT-IN PRESSURE Surface N/A psi Bottom Hole N/A psi DURATION OF TEST N/A hrs

OPEN FLOW Gas Oil NGL Water GAS MEASURED BY
 Estimated Orifice Pilot
N/A mcfpd N/A bpd N/A bpd N/A bpd

LITHOLOGY/ FORMATION	TOP DEPTH IN FT NAME TVD	BOTTOM DEPTH IN FT TVD	TOP DEPTH IN FT MD	BOTTOM DEPTH IN FT MD	DESCRIBE ROCK TYPE AND RECORD QUANTITY AND TYPE OF FLUID (FRESHWATER, BRINE, OIL, GAS, H ₂ S, ETC)
	0	100	0	100	

Please insert additional pages as applicable.

Drilling Contractor Jacob's Drilling
 Address No longer in business City _____ State _____ Zip _____

Logging Company N/A
 Address _____ City _____ State _____ Zip _____

Cementing Company N/A
 Address _____ City _____ State _____ Zip _____

Stimulating Company N/A
 Address _____ City _____ State _____ Zip _____

Please insert additional pages as applicable.

Completed by John Zavatchan Telephone 724-746-9073
 Signature  Title Project Specialist - Permitting Date 9/23/2021

Submittal of Hydraulic Fracturing Chemical Disclosure Information Attach copy of FRACFOCUS Registry

11/05/2021