

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

API 47 - 051 - 02110 County Marshall District Union
Quad Moundsville Pad Name Hazlett Pad A Field/Pool Name _____
Farm name Irene Hazlett - Life Well Number Hazlett M15H
Operator (as registered with the OOG) EQT CHAP LLC
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 4,423,447.31 Easting 524,140.01
Landing Point of Curve Northing _____ Easting _____
Bottom Hole Northing _____ Easting _____

Elevation (ft) 1,148' 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)

Date permit issued 11/30/2018 Date drilling commenced 12/12/2019 Date drilling ceased 12/14/2019
Date completion activities began _____ Date completion activities ceased _____
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 N/A Open mine(s) (Y/N) depths _____
Salt water depth(s) ft N/A Void(s) encountered (Y/N) depths _____
Coal depth(s) ft N/A Cavern(s) encountered (Y/N) depths _____
Is coal being mined in area (Y/N) N/A

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APPROVED

Reviewed by:

10/11/2024
10/4/2024

API 47-051 - 02110 Farm name Irene Hazlett - Life Well number Hazlett M15H

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	36"	30"	52'	New	X-56/234		Y
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	Bulk Cement					Surface	8
Surface							
Coal							
Intermediate 1							
Intermediate 2							
Intermediate 3							
Production							
Tubing							

Drillers TD (ft) ^{52'} _____ Loggers TD (ft) ^{52'} _____
 Deepest formation penetrated _____ Plug back to (ft) _____
 Plug back procedure _____

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 _____

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WAS WELL COMPLETED AS SHOT HOLE Yes No DETAILS _____

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WAS WELL COMPLETED OPEN HOLE? Yes No DETAILS _____

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

10/11/2024

API 47- 051 - 02110 Farm name Irene Hazlett - Life Well number Hazlett M15H

PRODUCING FORMATION(S)	DEPTHS	
	TVD	MD

Please insert additional pages as applicable.

GAS TEST Build up Drawdown Open Flow OIL TEST Flow Pump

SHUT-IN PRESSURE Surface _____ psi Bottom Hole _____ psi DURATION OF TEST _____ hrs

OPEN FLOW Gas _____ mcfpd Oil _____ bpd NGL _____ bpd Water _____ bpd GAS MEASURED BY Estimated Orifice Pilot

LITHOLOGY/ FORMATION	TOP	BOTTOM	TOP	BOTTOM	DESCRIBE ROCK TYPE AND RECORD QUANTITY AND TYPE OF FLUID (FRESHWATER, BRINE, OIL, GAS, H ₂ S, ETC)
	DEPTH IN FT NAME TVD	DEPTH IN FT TVD	DEPTH IN FT MD	DEPTH IN FT MD	
	0		0		This was only drilled to the conductor casing depth, about 52'
					There are no recorded lithology tops, water, gas or other fluids to report

Please insert additional pages as applicable.

Drilling Contractor Rocky Mountain Drilling Inc
Address 185 North Vernal Avenue City Vernal State UT Zip 84078

Logging Company _____
Address _____ City _____ State _____ Zip _____

Cementing Company BJ Services
Address 3415 Millennium Avenue City Massillon State OH Zip 44646

Stimulating Company _____
Address _____ City _____ State _____ Zip _____

Please insert additional pages as applicable.

Completed by John Zavatchan Telephone 412-584-3132
Signature  Title Regional Manager - Permitting Date 9/27/2024

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September 27, 2024

Melanie Hankins
WV Department of Environmental Protection
601 57th Street SE
Charleston, WV 25304

Dear Ms. Hankins,

Please find the enclosed mylar plat for the Hazlett As Drilled location. John Zavachan with EQT asked that I forward this to you. Please feel free to contact me with additional questions or concerns @ (304) 649-8606. Thanks so much!

Kind Regards,

Ben R. Singleton

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BIRCH RIVER OFFICE

237 Birch River Road
Birch River, WV 26610
phone: 304-649-8606 fax: 304-649-8608

BRIDGEPORT OFFICE

172 Thompson Drive
Bridgeport, WV 26330
phone: 304-848-5035 fax: 304-848-5037

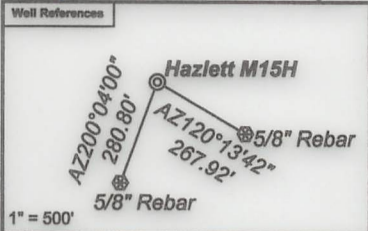
CHARLESTON OFFICE

301 RHL Boulevard - Suite 5
Charleston, WV 25309
phone: 304-756-2949 fax: 304-756-2948

As-Drilled Well Plat

**Hazlett M15H
Hazlett
EQT Production Company**

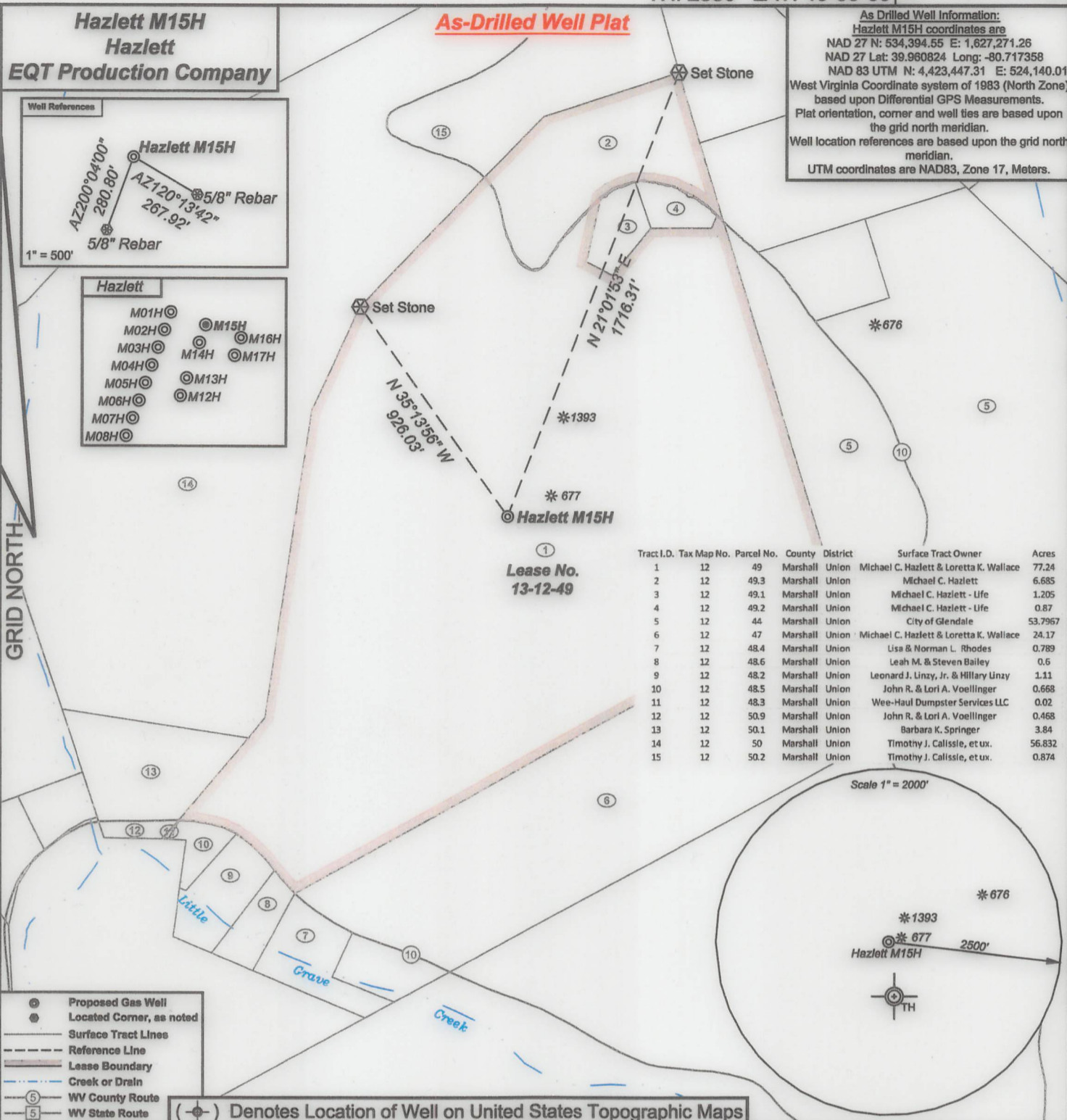
As Drilled Well Information:
 Hazlett M15H coordinates are
 NAD 27 N: 534,394.55 E: 1,627,271.26
 NAD 27 Lat: 39.960824 Long: -80.717358
 NAD 83 UTM N: 4,423,447.31 E: 524,140.01
 West Virginia Coordinate system of 1983 (North Zone)
 based upon Differential GPS Measurements.
 Plat orientation, corner and well ties are based upon
 the grid north meridian.
 Well location references are based upon the grid north
 meridian.
 UTM coordinates are NAD83, Zone 17, Meters.



- Hazlett**
- M01H
 - M02H
 - M03H
 - M04H
 - M05H
 - M06H
 - M07H
 - M08H
 - M15H
 - M14H
 - M13H
 - M12H
 - M16H
 - M17H

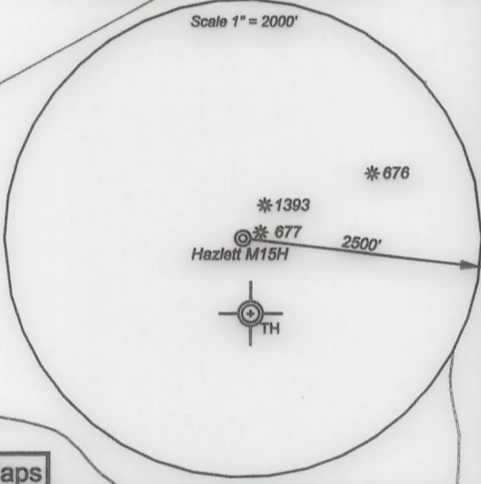
GRID NORTH

TH: 14271' LONG: 80-42-30



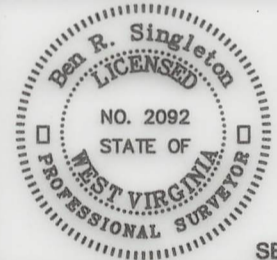
- Proposed Gas Well
- Located Corner, as noted
- Surface Tract Lines
- - - Reference Line
- Lease Boundary
- Creek or Drain
- ⑤ WV County Route
- ⑤ WV State Route

(---) Denotes Location of Well on United States Topographic Maps



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.

Ben R. Singleton
P.S. 2092



FILE NO: 107-22
 DRAWING NO: Hazlett M15H
 SCALE: 1" = 500'
 MINIMUM DEGREE OF ACCURACY: 1:2500
 PROVEN SOURCE OF ELEVATION: NGS CORS Station

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: September 12 20 24
 OPERATOR'S WELL NO.: Hazlett M15H
 API WELL NO
 47 - 051 - 02110
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: 1148' WATERSHED Short Creek of the Ohio River QUADRANGLE: Moundsville
 DISTRICT: Union COUNTY: Marshall
 SURFACE OWNER: Irene Hazlett-Life ACREAGE: 77.24
 ROYALTY OWNER: Donald Boyd Yoho, et al. LEASE NO: 13-12-49 ACREAGE: 37.577
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus ESTIMATED DEPTH: 52'

WELL OPERATOR: EQT CHAP LLC DESIGNATED AGENT: Joseph C. Mallow
 ADDRESS: 400 Woodcliff Drive ADDRESS: 427 Midstate Drive
 Canonsburg, PA 15317 Clarksburg, WV 25301

10/11/2024