

WR-35  
Rev. 8/23/13

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

API 47-033-05955 County Harrison District Clay  
Quad Shinnston Pad Name Ice Pad Field/Pool Name Marcellus  
Farm name XTO Energy Inc. Well Number Ice East Unit 12H  
Operator (as registered with the OOG) XTO Energy Inc.  
Address P.O. Box 1008 City Jane Lew State WV Zip 26378

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey  
Top hole Northing 4364845.82 Easting 559152.93  
Landing Point of Curve Northing NA Easting NA  
Bottom Hole Northing NA Easting NA

Elevation (ft) 1360 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)  
NA

Date permit issued 8/27/2019 Date drilling commenced 9/12/19 Date drilling ceased 9/13/19  
Date completion activities began \_\_\_\_\_ Date completion activities ceased \_\_\_\_\_  
Verbal plugging (Y/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 None reported. Open mine(s) (Y/N) depths N  
Salt water depth(s) ft None reported. Void(s) encountered (Y/N) depths N  
Coal depth(s) ft None reported. Cavern(s) encountered (Y/N) depths N  
Is coal being mined in area (Y/N) N

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**APPROVED**

Reviewed by:  
Ky Willett  
04/19/2024

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Farm name XTO Energy Inc.

Well number Ice East Unit 12H

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"/32"	24"	20'	New	PE&B 95#	NA	N
Surface							
Coal							
Intermediate 1							
Intermediate 2							
Intermediate 3							
Production							
Tubing							
Packer type and depth set							

Comment Details Conductor cement poured directly into annulus.

CEMENT DATA	Class/Type of Cement	Number of Sacks	Slurry wt (ppg)	Yield (ft <sup>3</sup> /sks)	Volume (ft <sup>3</sup> )	Cement Top (MD)	WOC (hrs)
Conductor	A	3 yards				0	24
Surface							
Coal							
Intermediate 1							
Intermediate 2							
Intermediate 3							
Production							
Tubing							

Drillers TD (ft) 20'      Loggers TD (ft) NA  
 Deepest formation penetrated NA      Plug back to (ft) NA  
 Plug back procedure \_\_\_\_\_

Kick off depth (ft) NA

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 NA

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WAS WELL COMPLETED AS SHOT HOLE     Yes     No      DETAILS NA

WAS WELL COMPLETED OPEN HOLE?     Yes     No      DETAILS NA

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

04/19/2024



