



EQT PRODUCTION COMPANY  
400 Woodcliff Drive | Canonsburg, PA 15317

September 21, 2023

PETERS TOWNSHIP, WASHINGTON COUNTY  
610 EAST MCMURRAY ROAD  
MCMURRAY, PA 15317

**RE: Permit Application to Drill  
Proposed Mingo 3H  
Union Township, Washington County, Pennsylvania**

To Whom It May Concern:

Enclosed is a copy of EQT PRODUCTION COMPANY's Well Location Plat(s) (Form 8000-PM-OOGM0002) for the proposed **Mingo 3H** well(s) that will be submitted to the Pennsylvania Department of Environmental Protection (PADEP). PADEP mandates that each gas well permitted on a pad must have notification letter sent to the appropriate landowner, water purveyor, surface owner with water, municipality, and coal owner or coal lessee.

This is simply a letter of notification. No action on your part is required. The receipt of this certified letter serves as proof of notification delivery.

Should you have any questions or comments, please contact the Community & Landowner Hotline at 1-844-378-5263.

Sincerely,

EQT PRODUCTION COMPANY

Enclosures



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS MANAGEMENT

WELL LOCATION PLAT  
PAGE 1 Surface Location

Auth ID #:	G:
Permit #:	C:
Project #:	C:

SHL True Latitude  
40.231115

SHL True Longitude  
-79.986446

NOTES:  
THE PURPOSE OF THIS PLAT IS FOR THE LOCATION OF A PROPOSED GAS WELL AND DOES NOT REPRESENT A CLOSED BOUNDARY SURVEY. PROPERTY LINES AND OWNERS WERE OBTAINED FROM VARIOUS FIELD EVIDENCE, TAX RECORDS, AND AERIAL MAPPING.  
NO STRUCTURES EXIST WITHIN 500 FEET OF PROPOSED WELL LOCATION.

THERE ARE NO GAS STORAGE RESERVOIRS WITHIN 3000 FEET OF PROPOSED WELL LOCATION.

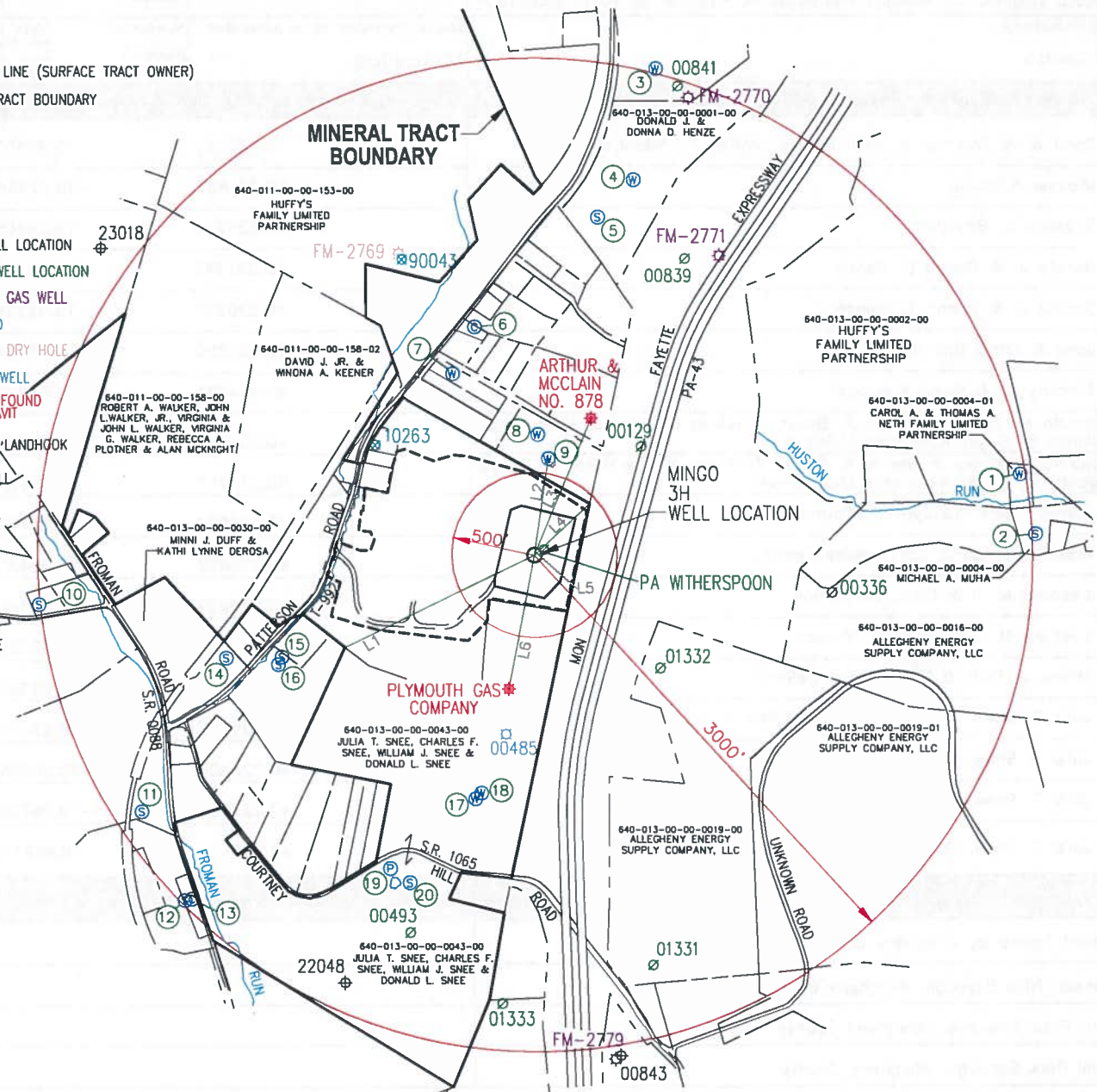
Horizontal Coordinate System: OF PROPOSED WELL LOCATION.  
NAD 83

LINE	BEARING	DISTANCE (FEET)
L1	N63°53'33"E	1274
L2	N08°16'40"E	588
L3	N22°27'04"E	892
L4	S46°57'58"W	456
L5	N59°03'11"E	65
L6	S10°55'18"W	825

LEGEND

- PROPERTY LINE (SURFACE TRACT OWNER)
- MINERAL TRACT BOUNDARY
- ROADWAY
- STREAM
- TIE LINE
- LOD

- ⊕ ACTIVE WELL LOCATION
- ⊗ PLUGGED WELL LOCATION
- ⊙ HISTORICAL GAS WELL
- ⊖ ABANDONED
- ⊙ HISTORICAL DRY HOLE
- ⊙ UNKNOWN WELL
- ⊙ WELL NOT FOUND SEE AFFIDAVIT
- ↗ PROPERTY LANDHOOK
- ⊙ WATER WELL
- ⊙ SPRING
- ⊙ POND
- ⊙ CISTERN
- ① WATER SOURCE NUMBER
- STRUCTURE



Applicant / Well Operator Name: EQT Production Company		DEP ID#: 146983	Well (Farm) Name: Mingo	Well #: 3H	Serial #:
Address: 400 Woodcliff Drive, Canonsburg, PA 15317		County: Washington	Municipality: Union Township	Well Type: Gas	
911 address of well site: 50 Patterson Road, Finleyville, PA 15332		USGS 7 1/2' Quadrangle Map Name: Monongahela, PA	Map Section: 1	Surface Elevation: 1175± ft.	
Surveyor or Engineer: Thomas C. Smit, PLS	Phone #: (412) 278-2100	Dwg #:	Date: 09/19/2023	Scale: 1"=1000'	Unit Acreage: 764.92
Lat & Long Metadata Method: GPS	Accuracy: 3± ft.	Datum: NAD 83	Elevation Metadata Method: GPS	Accuracy: 5± ft.	Datum: NAVD 88
					Survey Date: 07/06/2015

## WELL LOCATION PLAT

### Page 2(a) Notifications

DEP Statewide toll-free phone number for reporting cases of water contamination which may be associated with development of oil and gas resources is 1-866-255-5158.

Applicant / Well Operator Name EQT Production Company	DEP ID# 146983	Well (Farm) Name Mingo	Well # 3H	Serial #
Surface Landowner / Lessor: Robert A. Walker, John L. Walker, Jr., Virginia Walker & John L. Walker, Virginia G. Walker, Rebecca A. Plotner & Alan McKnight		Angle & Course of Deviation (Drilling): N35° 49' 15"W 15,369'	Anticipated True Vertical Depth Feet (TVD): 7,680'	Anticipated Total Measured Depth Feet (TMD): 23,092'
Target Formation(s): Marcellus		Deepest Formation to be penetrated: Marcellus	Number of laterals: 1	Total footage to be drilled all laterals: 23,092'
Surface Owner/Water Purveyor w/Water Supply within 1000'/3000'		Latitude Longitude of Water Supply		
1) Carol A. & Thomas A. Neth Family Limited Partnership		40.232268      -79.976019		
2) Michael A. Muha		40.231697      -79.975656		
3) Suzonne L. Baynham		40.239225      -79.984058		
4) Donald J. & Donna D. Henze		40.237372      -79.984497		
5) Donald J. & Donna D. Henze		40.236747      -79.985244		
6) John & Anna Mae Volk		40.234869      -79.987841		
7) Timothy A. & Diana Kristobek		40.234083      -79.988292		
8) Harold M. Boyer & Wanda R. Boyer, Trustees of the Harold M. Boyer & Wanda R. Boyer Revocable Living Trust		40.233114      -79.986436		
9) Harold M. Boyer & Wanda R. Boyer, Trustees of the Harold M. Boyer & Wanda R. Boyer Revocable Living Trust		40.232717      -79.986197		
10) Mingo Creek Presbyterian Church		40.230072      -79.997128		
11) Robert George & Sally Louise Keeney		40.226689      -79.994814		
12) Leonard M. II & Cindy Lu Roman		40.225239      -79.993814		
13) Leonard M. II & Cindy Lu Roman		40.225264      -79.993694		
14) Minnie J. Duff & Kathi Lynne DeRosa		40.225264      -79.993694		
15) Julia T. Snee, Charles F. Snee, William J. Snee & Donald L. Snee		40.229267      -79.993061		
16) Julia T. Snee, Charles F. Snee, William J. Snee & Donald L. Snee		40.229308      -79.991853		
17) Julia T. Snee, Charles F. Snee, William J. Snee & Donald L. Snee		40.227050      -79.987603		
18) Julia T. Snee, Charles F. Snee, William J. Snee & Donald L. Snee		40.227147      -79.987475		
Municipality: where the well will be drilled, adjacent to the well, or within 3000 feet				
Forward Township, Allegheny County				
Jefferson Hills Borough, Allegheny County				
South Park Township, Allegheny County				
Bethel Park Borough, Allegheny County				
Finleyville Borough, Washington County				
Union Township, Washington County				
Peters Township, Washington County				
Nottingham Township, Washington County				
Carroll Township, Washington County				
New Eagle Borough, Washington County				



## WELL LOCATION PLAT

Page 2(c) Notifications

DEP Statewide toll-free phone number for reporting cases of water contamination which may be associated with development of oil and gas resources is 1-866-255-5158.

Applicant / Well Operator Name EQT Production Company	DEP ID# 146983	Well (Farm) Name Mingo	Well # 3H	Serial #
Surface Landowner / Lessor: Robert A. Walker, John L. Walker, Jr., Virginia Walker & John L. Walker, Virginia G. Walker, Rebecca A. Plotner & Alan McKnight		Angle & Course of Deviation (Drilling): N35° 49' 15"W 15,369'	Anticipated True Vertical Depth Feet (TVD): 7,680'	Anticipated Total Measured Depth Feet (TMD): 23,092'
Target Formation(s): Marcellus		Deepest Formation to be penetrated: Marcellus	Number of laterals: 1	Total footage to be drilled all laterals: 23,092'
Coal Related Parties		Coal Related Parties		
Sharon Rigby Stirrat – Owner – All Coal		Patricia Ann Townshend – Owner – All Coal		
John D. Rigby, Jr. – Owner – All Coal		Dorothy Hrom – Owner – All Coal		
Mary Rigby Olshefski – Owner – All Coal		Terry Gordon Burnet – Owner – All Coal		
Cynthia Rigby Kennedy – Owner – All Coal		Bonnie Eisencoff – Owner – All Coal		
Joan Rigby Gardner – Owner – All Coal		Thomas Sheridan Kenny – Owner – All Coal		
Jim Rigby – Owner – All Coal		Elizabeth H. Black – Owner – All Coal		
Patricia Lawton Miller – Owner – All Coal		Carolyn Margaret Latulipe – Owner – All Coal		
Steven Karl Wilcken – Owner – All Coal		Landon Burnet Walker – Owner – All Coal		
Edith Ficke Douglas – Owner – All Coal		Josephine Neff Walker Magee – Owner – All Coal		
Thornton West Burnet, Jr. – Owner – All Coal		Elizabeth Carter Collin – Owner – All Coal		
Gwendolyn Esther Hockelberg – Owner – All Coal		Margaret Hamilton Huddleston – Owner – All Coal		
Berta Jo Bolick – Owner – All Coal		Mark Helgeson Collin – Owner – All Coal		
Van Scott Walker – Owner – All Coal		Gilbert Neff Burnet – Owner – All Coal		
Barbara Ann Chester – Owner – All Coal		Reed Gamble Pledger – Owner – All Coal		
Josephine Burnet Vestal – Owner – All Coal		Rockne Scott Zerger – Owner – All Coal		
David Delkar Vestal – Owner – All Coal		Lee Kaolhulane Burnet – Owner – All Coal		
Allan Walker Vestal – Owner – All Coal				
Judy Lynn Walker Cagney – Owner – All Coal				
Thomas Burnet Collin – Owner – All Coal				
Carol Gordon Polarski – Owner – All Coal				
Robert Cosby Burnet – Owner – All Coal				
Arthur Hazen Burnet – Owner – All Coal				
Mark Gordon Burnet – Owner – All Coal				
Peter Gouveneur Burnet – Owner – All Coal				
Douglas King Burnet – Owner – All Coal				
Thomas Kirk Burnet – Owner – All Coal				
Edith Bromwell Firth – Owner – All Coal				
Raymond Perry Newsom – Owner – All Coal				
William G. Pledger, Jr. – Owner – All Coal				

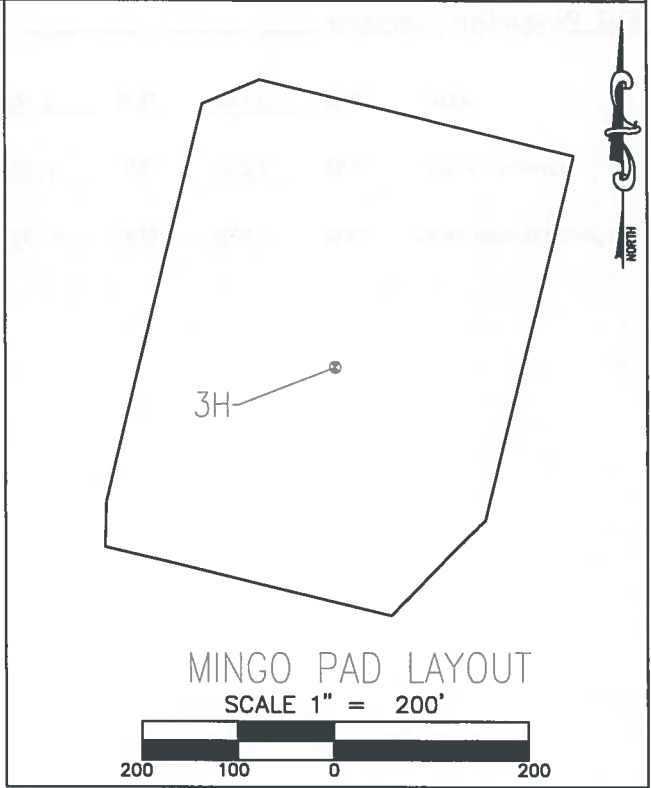
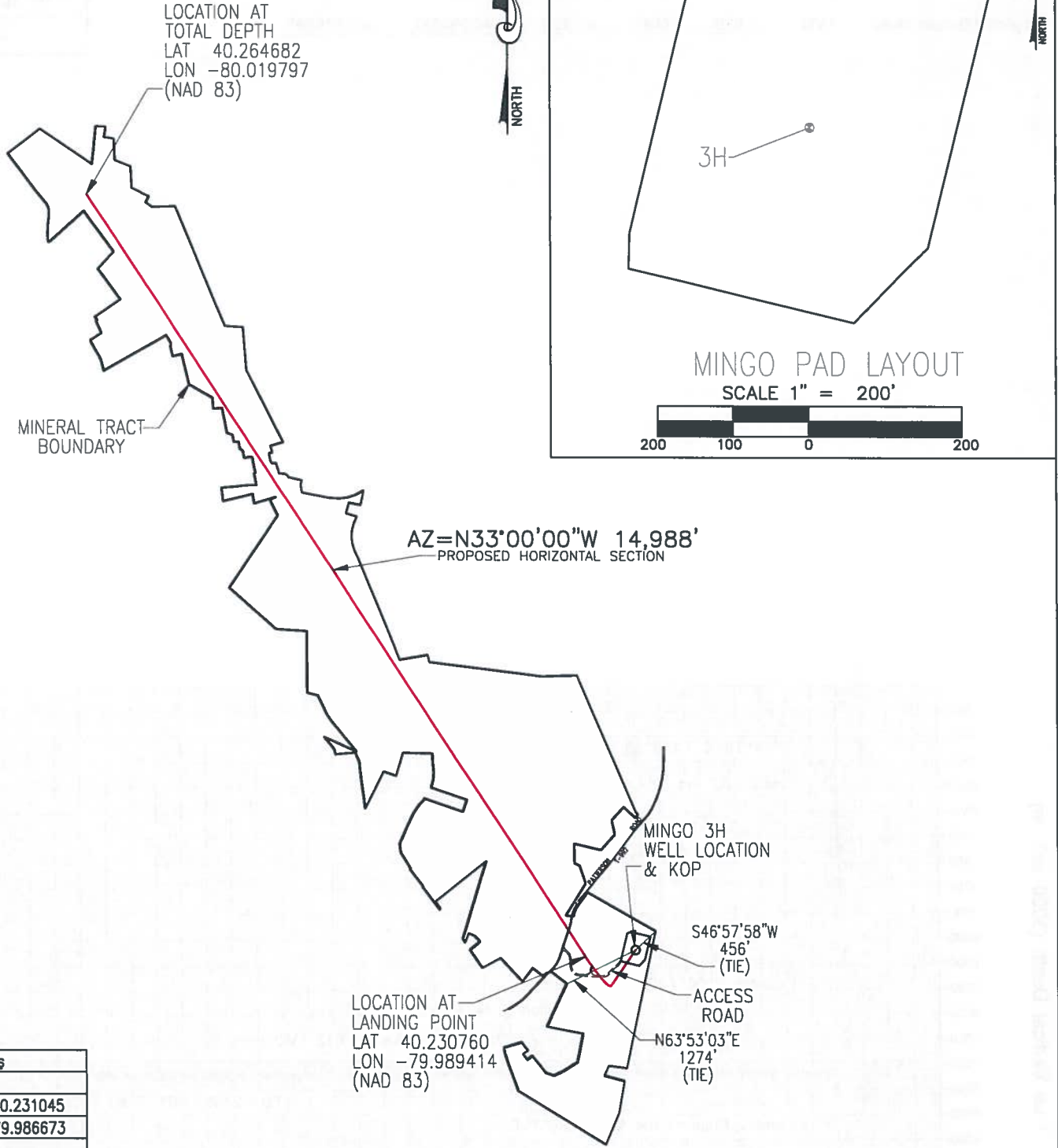


**WELL LOCATION PLAT**  
PAGE 3 Plan View of Deviated Well Bore

Applicant / Well Operator Name: <b>EQT Production Company</b>	DEP ID#: <b>146983</b>	Well (Farm) Name: <b>Mingo</b>	Well #: <b>3H</b>
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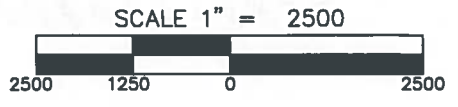
SHL True Latitude: <b>40.231115</b>
SHL True Longitude: <b>-79.986446</b>

Horizontal Coordinate System:  
NAD 83



NAD 27 Coordinates	
Tophole	
LAT	40.231045
LON	-79.986673
Landing	
LAT	40.230690
LON	-79.989640
Bottomhole	
LAT	40.264613
LON	-80.020023

TOTAL MINERAL TRACT  
ACREAGE 764.92 Ac.  
EXISTING SURFACE ELEVATION- 1175± FT.




# WELL LOCATION PLAT

PAGE 4 Well Plan

DEP Use Only	Permit #
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Applicant / Well Operator Name: EQT Production Company	DEP ID#: 146983	Well (Farm) Name: Mingo	Well #: 3H
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	TVD	TMD	Latitude	Longitude
KOP:	2,140'	2,140'	40.231115	-79.986446
Landing Point:	7,680'	8,104'	40.230760	-79.989414
Projected Bottom Hole:	7,680'	23,092'	40.264682	-80.019797



Azimuths to Grid North  
 Magnetic North: -9.35  
 Magnetic Field  
 Strength: 51,934.12  
 Dip Angle: 66.92  
 Date: 10/13/2020  
 Model: IGRF2015  
 NAD 83

