



EQT PRODUCTION COMPANY
400 Woodcliff Drive | Canonsburg, PA 15317

April 18, 2024

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

**RE: Permit Application to Drill
Proposed Sarah 1H, 3H, 5H, 7H, 9H
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 **Sarah 1H, 3H, 5H, 7H, 9H 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 a 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 #:	
Project #:	C:

SHL True Latitude
40.257940

SHL True Longitude
-79.945233

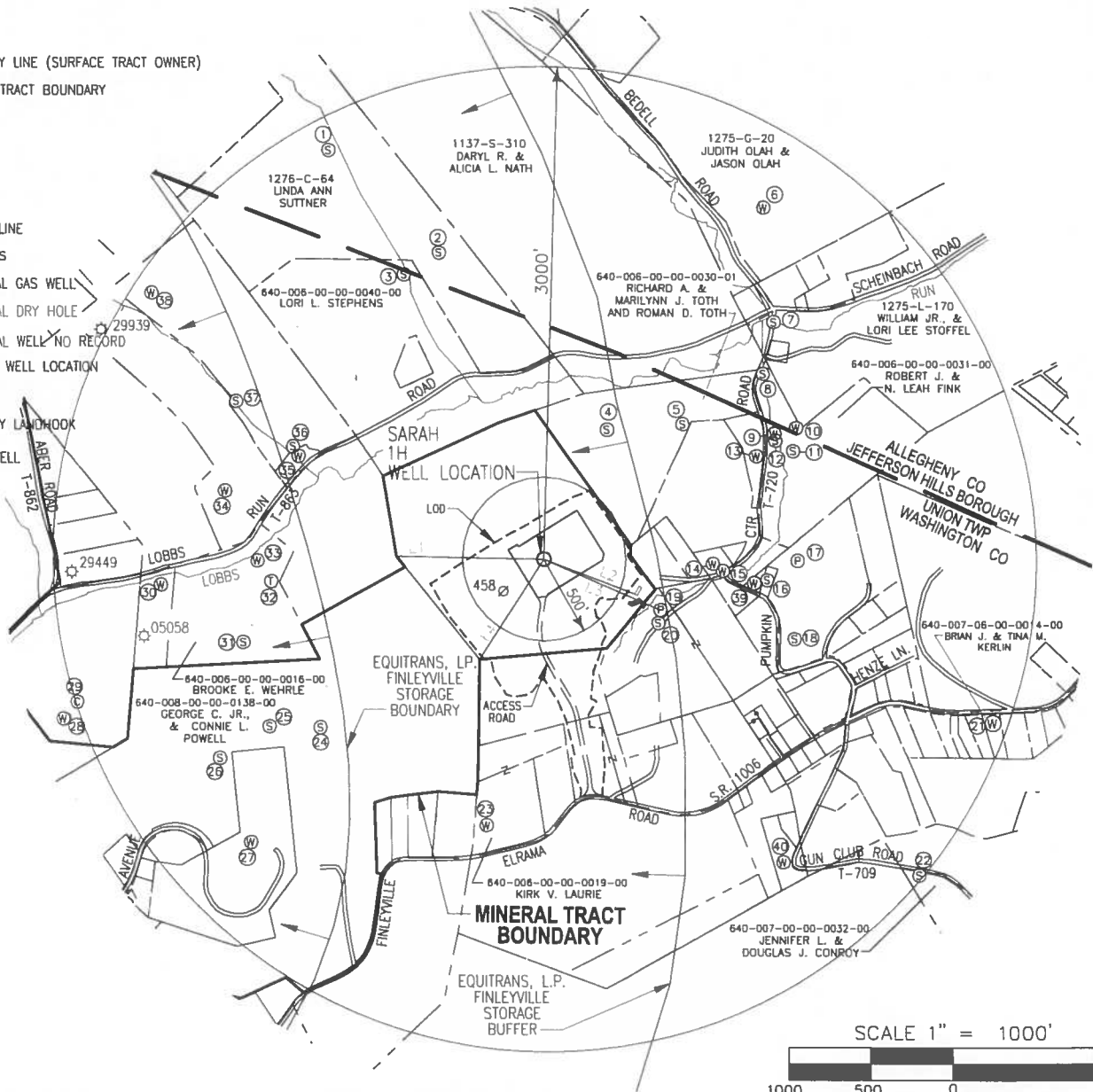
NOTES:
THE PURPOSE OF THIS PLAT IS FOR THE LOCATION OF A PROPOSED GAS WELL AND DOES NOT REPRESENT A CLOSED BOUNDARY SURVEY. PROPERTY LINES AND OWNERS WERE OBTAINED FROM VARIOUS FIELD EVIDENCE, TAX RECORDS, AND AERIAL MAPPING. NO STRUCTURES EXIST WITHIN 500 FEET OF PROPOSED WELL LOCATION. THERE ARE NO COAL MINES WITHIN 3000' OF PROPOSED WELL LOCATION.

LINE	BEARING	DISTANCE (FEET)
L1	S89°00'18"E	900
L2	S69°05'19"E	592
L3	S66°28'28"E	772
L4	N33°09'51"E	728

Horizontal Coordinate System:
NAD 83

LEGEND

- PROPERTY LINE (SURFACE TRACT OWNER)
- MINERAL TRACT BOUNDARY
- == ROADWAY
- ~ STREAM
- - - TIE LINE
- - - LOD
- - - COUNTY LINE
- ██ WETLANDS
- ⊙ HISTORICAL GAS WELL
- ⊙ HISTORICAL DRY HOLE
- ⊙ HISTORICAL WELL NO RECORD
- ⊙ PLUGGED WELL LOCATION
- BUILDING
- ↗ PROPERTY LANDHOOK
- ⊙ W WATER WELL
- ⊙ T TANK
- ⊙ S SPRING
- ⊙ C CISTERN
- ⊙ P POND
- ⊙ I WATER SOURCE NUMBER



Applicant / Well Operator Name: EQT Production Company		DEP ID#: 146983	Well (Farm) Name: SARAH		Well #: 1H	Serial #:
Address: 400 WOODCLIFF DRIVE, CANONSBURG, PA 15317			County: WASHINGTON	Municipality: UNION TOWNSHIP	Well Type: GAS	
911 address of well site: 4371 FINLEYVILLE ELRAMA ROAD, FINLEYVILLE, PA 15332			USGS 7 1/2' Quadrangle Map Name: GLASSPORT, PA	Map Section: 8	Surface Elevation: 1120± ft.	
Surveyor or Engineer: Matthew M. Flaus, PLS	Phone #: (412) 278-2100	Dwg #:	Date: 04/10/2024	Scale: 1"=1000'	Unit Acreage: 551.62	
Lat & Long Metadata Method: GPS	Accuracy: 3± ft.	Datum: NAD 83	Elevation Metadata Method: GPS	Accuracy: 5± ft.	Datum: NAVD 88	Survey Date: 08/18/2016

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 SARAH	Well # 1H	Serial #
Surface Landowner / Lessor: SARAH BICKERTON		Angle & Course of Deviation (Drilling): N52° 16' 54"W 11,420'	Anticipated True Vertical Depth Feet (TVD): 7,545'	Anticipated Total Measured Depth Feet (TMD): 19,603'
Target Formation(s): MARCELLUS		Deepest Formation to be penetrated: MARCELLUS	Number of laterals: 1	Total footage to be drilled all laterals: 19,603'
Surface Owner/Water Purveyor w/Water Supply within 1000'/3000'		Latitude Longitude of Water Supply		
1) LINDA ANN SUTTNER		40.264683 -79.950104		
2) LINDA ANN SUTTNER		40.263022 -79.947654		
3) LORI L. STEPHENS		40.262639 -79.948403		
4) RICHARD A. & MARILYN J. TOTH AND ROMAN D. TOTH		40.260132 -79.943909		
5) RICHARD A. & MARILYN J. TOTH AND ROMAN D. TOTH		40.260258 -79.942267		
6) JUDITH OLAH & JASON OLAH		40.263919 -79.940580		
7) WILLIAM JR. & LORI LEE STOFFEL		40.262005 -79.940308		
8) ROBERT J. & N. LEAH FINK		40.261139 -79.940528		
9) ROBERT J. & N. LEAH FINK		40.260139 -79.940250		
10) ROBERT J. & N. LEAH FINK		40.260251 -79.939774		
11) ROBERT J. & N. LEAH FINK		40.259861 -79.939833		
12) ROBERT J. & N. LEAH FINK		40.260028 -79.940222		
13) THOMAS W. REESE JR.		40.259757 -79.940635		
14) DONNA DZUBAY		40.257935 -79.941546		
15) DONNA DZUBAY		40.257822 -79.941327		
16) JOHN R. & CONNIE L. BAYNHAM		40.257690 -79.940347		
17) JUDITH K. BEAM, DEBORAH SCHINKOVEC & LORI HAECK		40.258028 -79.939694		
18) JUDITH K. BEAM, DEBORAH SCHINKOVEC & LORI HAECK		40.256718 -79.939725		
Municipality: where the well will be drilled, adjacent to the well, or within 3000 feet		Coal related parties		
UNION TOWNSHIP, WASHINGTON COUNTY		CONSOLIDATION COAL COMPANY - OWNER - PITTSBURGH SEAM (MINED OUT)		
PETERS TOWNSHIP, WASHINGTON COUNTY		CYNTHIA BRANCH - OWNER - ALL SEAMS EXCLUDING THE PITTSBURGH/RIVER SEAM		
CARROLL TOWNSHIP, WASHINGTON COUNTY		SUSAN DEMPSTER - OWNER - ALL SEAMS EXCLUDING THE PITTSBURGH/RIVER SEAM		
NOTTINGHAM TOWNSHIP, WASHINGTON COUNTY		MARGOT H. BALL - OWNER - ALL SEAMS EXCLUDING THE PITTSBURGH/RIVER SEAM		
NEW EAGLE BOROUGH, WASHINGTON COUNTY		RYDER HILL - OWNER - ALL SEAMS EXCLUDING THE PITTSBURGH/RIVER SEAM		
FINLEYVILLE BOROUGH, WASHINGTON COUNTY		NICOLA HILL - OWNER - ALL SEAMS EXCLUDING THE PITTSBURGH/RIVER SEAM		
BETHEL PARK BOROUGH, ALLEGHENY COUNTY		ADORA CLARK HILL - OWNER - ALL SEAMS EXCLUDING THE PITTSBURGH/RIVER SEAM		
JEFFERSON HILLS BOROUGH, ALLEGHENY COUNTY		CHRISTOPHER C. HILL - OWNER - ALL SEAMS EXCLUDING THE PITTSBURGH/RIVER SEAM		
SOUTH PARK TOWNSHIP, ALLEGHENY COUNTY				
FORWARD TOWNSHIP, ALLEGHENY COUNTY				

WELL LOCATION PLAT

Page 2(b) Notifications

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Surface Owner/Water Purveyor w/Water Supply within 1000'/3000'		Latitude Longitude of Water Supply		
19) JOHN A. JR., & KATHIE JO NEIDERMEYER		40.257143 -79.942669		
20) JOHN A. JR., & KATHIE JO NEIDERMEYER		40.256922 -79.942709		
21) BRIAN J. & TINA M. KERLIN		40.255397 -79.935345		
22) JENNIFER L. & DOUGLAS J. CONROY		40.252824 -79.936910		
23) KIRK V. LAURIE		40.253466 -79.946395		
24) GEORGE C. JR., & CONNIE L. POWELL		40.255026 -79.950053		
25) GEORGE C. JR., & CONNIE L. POWELL		40.255024 -79.951169		
26) GEORGE C. JR., & CONNIE L. POWELL		40.254475 -79.952241		
27) UNION TOWNSHIP		40.253082 -79.951539		
28) EQM GATHERING OPCO, LLC		40.255061 -79.955696		
29) EQM GATHERING OPCO, LLC		40.255346 -79.955404		
30) VICKI LYNNE RUMBAUGH		40.257346 -79.953599		
31) BROOKE E. WEHRLE		40.256418 -79.951779		
32) BROOKE E. WEHRLE		40.257451 -79.951191		
33) BROOKE E. WEHRLE		40.257790 -79.951500		
34) WILLIAM J. MATTES		40.258945 -79.952229		
35) JEFFREY A. & BARBARA L. CRAMER		40.259559 -79.950638		
36) RANDALL S. SKRINJORICH		40.259713 -79.950766		
37) RANDALL S. SKRINJORICH		40.260444 -79.952028		
38) RANDALL S. SKRINJORICH		40.262222 -79.953917		
39) TIMOTHY P. KING		40.257633 -79.940633		
40) THOMAS M. & MARIANNE COLA		40.252984 -79.939887		

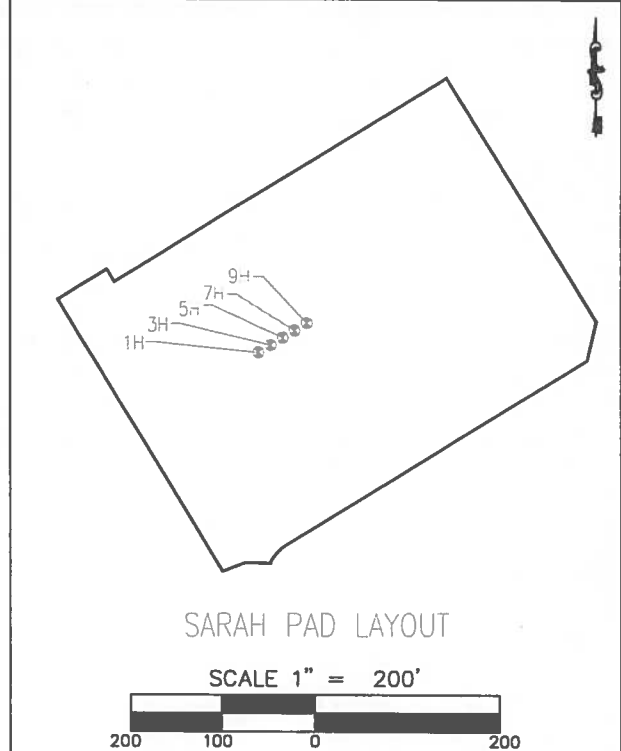
WELL LOCATION PLAT
PAGE 3 Plan View of Deviated Well Bore

Applicant / Well Operator Name: EQT Production Company	DEP ID#: 146983	Well (Farm) Name: SARAH	Well #: 1H
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SHL True Latitude
40.257940

SHL True Longitude
-79.945233

Horizontal Coordinate System:
NAD 83

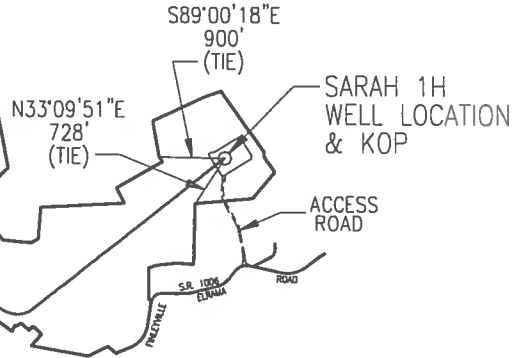


LOCATION AT
TOTAL DEPTH
LAT 40.276492
LON -79.978221
(NAD 83)

MINERAL TRACT
BOUNDARY

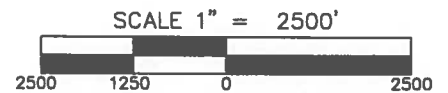
AZ=N33°00'00"W 10,430'
PROPOSED HORIZONTAL SECTION

LOCATION AT
LANDING POINT
LAT 40.252877
LON -79.957083
(NAD83)



NAD 27 Coordinates	
Tophole	
LAT	40.257870
LON	-79.945461
Landing	
LAT	40.252807
LON	-79.957311
Bottomhole	
LAT	40.276422
LON	-79.978448

TOTAL MINERAL TRACT
ACREAGE 551.62 Ac.
EXISTING SURFACE ELEVATION- 1120± FT.




WELL LOCATION PLAT

PAGE 4 Well Plan

DEP Use Only	Permit #
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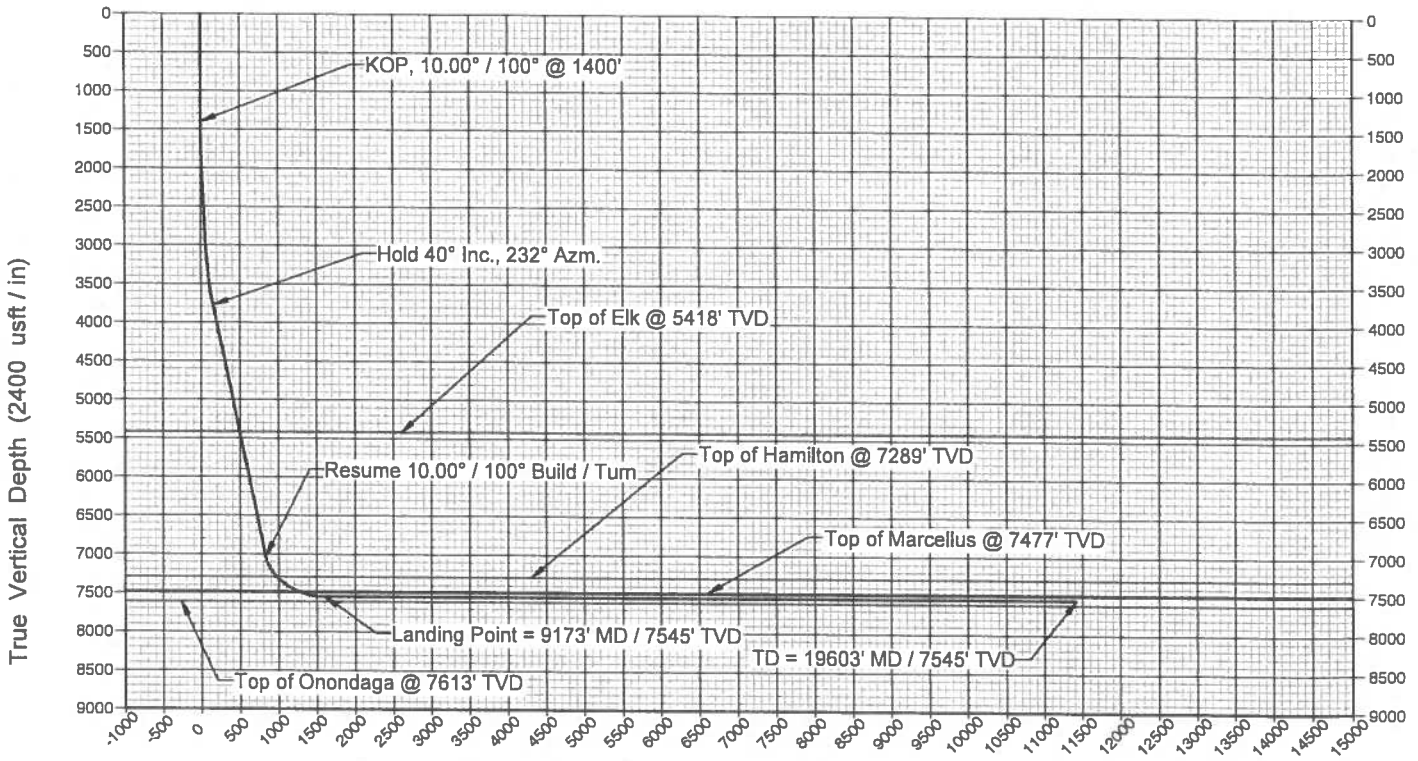
Applicant / Well Operator Name: EQT PRODUCTION COMPANY	DEP ID#: 146983	Well (Farm) Name: SARAH	Well #: 1H
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	TVD	TMD	Latitude	Longitude
KOP :	1,400'	1,400'	40.257940	-79.945233
Landing Point :	7,545'	9,173'	40.252877	-79.957083
Projected Bottom Hole:	7,545'	19,603'	40.276492	-79.978221



Azimuths to Grid North
 Magnetic North : -9.40
 Magnetic Field
 Strength : 51,822.23
 Dip Angle : 66.84
 Date : 11/04/2021
 Model : IGRF2015

NAD 83



Vertical Section at 307.72° (2400 usft / in)