

Topo Quad: Moundsville

Scale: 1" = 1000'

County: Marshall

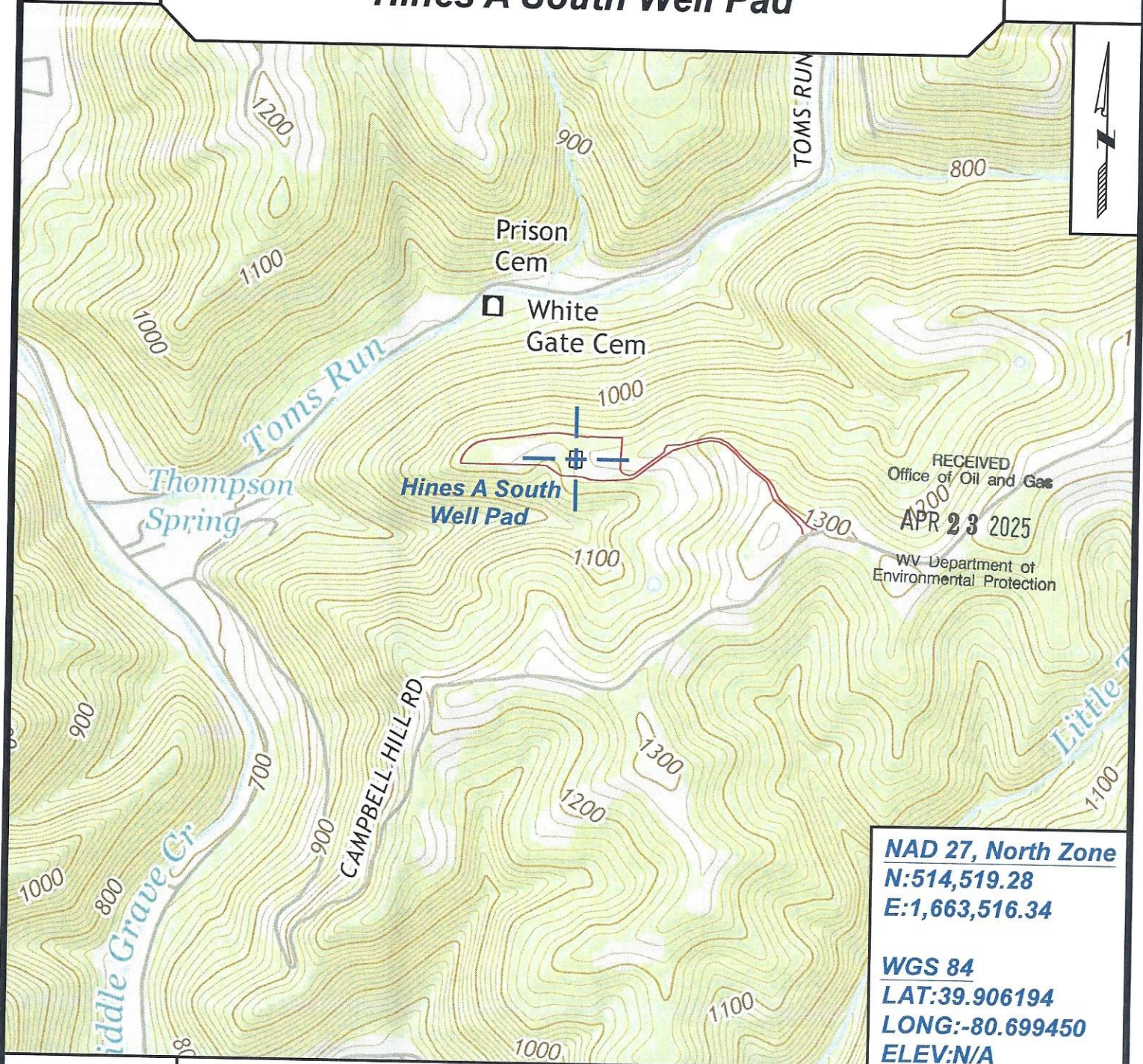
Date: December 4, 2024

District: Washington

Project No: 17-44-W-22

Topo

Hines A South Well Pad



SURVEYING AND MAPPING SERVICES PERFORMED BY:

ALLEGHENY SURVEYS, INC.

1-800-482-8606
237 Birch River Road
Birch River, WV 26610
PH: (304) 649-8606
FAX: (304) 649-8608

PREPARED FOR:

EQT Production Company

400 Woodcliff Drive
Canonsburg, PA 15317

Strader Gooch
4/18/2025

05/23/2025

DESIGNATED AGENT: Joseph C. Mallow
ADDRESS: 427 Midstate Drive
Clarksburg, WV 26301

Hines M09H
Hines South
EQT Production Company

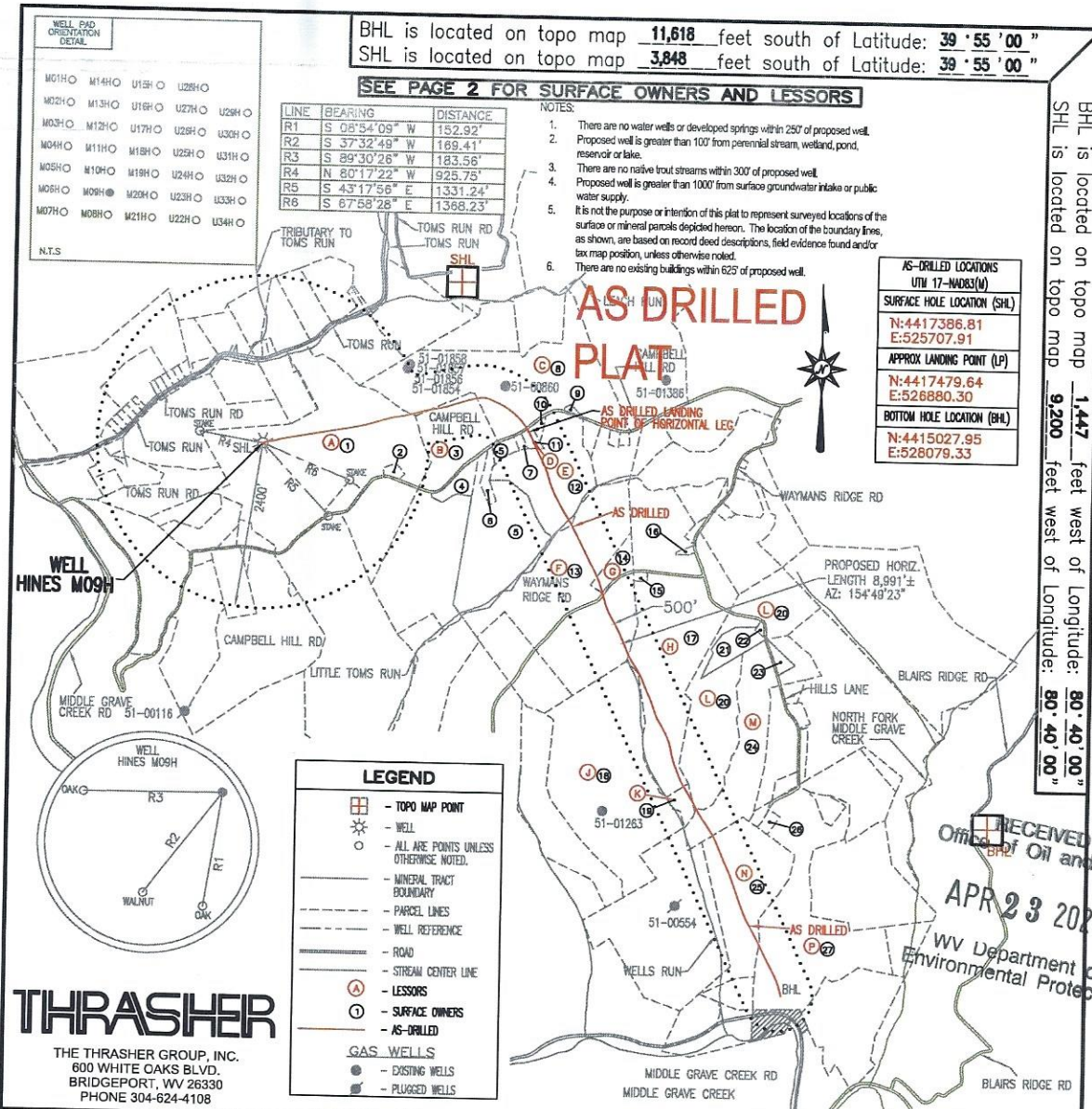
AS DRILLED PLAT

Tract I.D.	Tax/Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	12	30	Marshall	Washington	Shelby Wood Hinterer	94.658
2	12	30.3	Marshall	Washington	Terry L. Derrow, et ux.	1.135
3	12	31	Marshall	Washington	Patricia S. Hoskins	68.342
4	12	31.1	Marshall	Washington	Howard L. & Sylvia L. Henry	4.158
5	11	16	Marshall	Washington	Paul E. & Brent L. Shipley	40.726
6	11	16.3	Marshall	Washington	Brent L. & Lori L. Shipley	2.211
7	11	16.2	Marshall	Washington	Jody L. & Eric M. Wade	0.643
8	11	1	Marshall	Washington	Okey L. Rine, Jr.	87.577
9	11	1.1	Marshall	Washington	Steven M. Lavenski	0.489
10	11	2.1	Marshall	Washington	Francis D. Turner, et ux.	0.358
11	11	16.1	Marshall	Washington	Carl A. Cochran, et ux.	1.197
12	11	2	Marshall	Washington	Francis D. Turner, et ux.	34.685
13	11	14	Marshall	Washington	Country Roads Properties LLC	84.543
14	11	14.1	Marshall	Washington	Beanor Garbark	5.017
15	11	13.1	Marshall	Washington	Quay A. Horner, et ux.	0.505
16	11	13.2	Marshall	Washington	Colleen McClain	0.434
17	11	13	Marshall	Washington	Colleen McClain	86.78
18	13	8	Marshall	Washington	James J. Caveney, et ux.	88.157
19	11	12	Marshall	Washington	WMK Heath & John D. Ests, et al.	4
20	11	11	Marshall	Washington	Lisa Fonner & Jesse Pennington	51.655
21	11	11.2	Marshall	Washington	Chad E. Francis	6.449
22	11	11.1	Marshall	Washington	Kathleen I. Francis	0.436
23	11	11.4	Marshall	Washington	Daryl A. Crow	1.82
24	11	11.3	Marshall	Washington	Dennis W. & Donna Crow	39.64
25	13	11	Marshall	Washington	Dennis W. & Donna Crow	37.694
26	13	13.1	Marshall	Washington	David Lee Beveridge, et ux.	1.275
27	13	13	Marshall	Washington	David Lee Beveridge	71.259

As-Drilled Well Information:
Hines M09H coordinates are
NAD 27 N: 514,384.300 E: 1,663,520.03
NAD 83 UTM N: 4,417,386.81 E: 525,707.91
Hines M09H Landing Point coordinates are
NAD 27 N: 514,624.55 E: 1,667,372.22
NAD 83 UTM N: 4,417,479.64 E: 526,880.30
Hines M09H Bottom Hole coordinates are
NAD 27 N: 506,513.44 E: 1,671,172.34
NAD 83 UTM N: 4,415,027.95 E: 528,079.33
West Virginia Coordinate system of 1927 (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.

LESSOR	DIST-TM/PAR
A Donald Hines, et ux.	14-12/30
B Patricia S. Hoskins	14-12/31
C Okey L. Rine, Jr.	14-11/1
D Carl A. Cochran, et ux.	14-11/16.1
E Francis Turner, et ux.	14-11/2
F Patricia C. Lindgren	14-11/14
G Patricia C. Lindgren	14-11/14.1
H Ellen I. Heath	14-11/13
Colleen McClain Moore	
K Ellen I. Heath, et al.	14-11/12
L Ellen I. Heath	14-11/11
Colleen McClain Moore	
M Dennis W. Crow, et ux.	14-11/11.3
N Dennis W. Crow, et ux.	14-11/11
P Barbara Beveridge	14-13/13
David L. Beveridge, et ux.	

05/23/2025



FILE #: HINES M09H - AS DRILLED
DRAWING #: HINES M09H - AS DRILLED
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: 1/2500
PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT THOMAS 1498.81'

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.

Signed: Joseph H. Lowther
R.P.E.: _____ L.L.S.: P.S. No. 2346

DATE: NOVEMBER 10, 2021
OPERATOR'S WELL #: HINES M09H AS DRILLED
API WELL #: 47 51 01931
STATE COUNTY PERMIT

Well Type: ☐ Oil ☐ Waste Disposal ☒ Production ☐ Deep ☒ Gas ☐ Liquid Injection ☐ Storage ☒ Shallow

WATERSHED: MIDDLE GRAVE CREEK-GRAVE CREEK ELEVATION: 1125.45'
COUNTY/DISTRICT: MARSHALL / WASHINGTON QUADRANGLE: MOUNDSVILLE, WV 7.5'
SURFACE OWNER: DONALD HINES ET UX ACREAGE: 114.934±
OIL & GAS ROYALTY OWNER: DONALD HINES ET UX ACREAGE: 768.473±
DRILL ☒ CONVERT ☐ DRILL DEEPER ☐ REDRILL ☐ FRACTURE OR STIMULATE ☒ PLUG OFF OLD FORMATION ☐
PERFORATE NEW FORMATION ☐ PLUG & ABANDON ☐ CLEAN OUT & REPLUG ☐ OTHER CHANGE ☐
(SPECIFY): AS-DRILLED PLAT
TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 6,452'± TMD: 17,444'±
WELL OPERATOR CHEVRON APPALACHIA, LLC DESIGNATED AGENT JOSEPH C. MALLOW
Address 700 CHERRINGTON PARKWAY Address 115 PROFESSIONAL PLACE, PO BOX 280
City CORAOPOLIS State PA Zip Code 15108 City BRIDGEPORT State WV Zip Code 26330

05/23/2025

HINES M09H PAGE 2 OF 2 AS DRILLED

	LESSOR	DIST-TM/PAR
A	DONALD HINES ET UX	14-12/30
B	PATRICIA S. HOSKINS	14-12/31
C	OKEY L. RINE JR.	14-11/1
D	CARL A. COCHRAN ET UX	14-11/16.1
E	FRANCIS TURNER ET UX	14-11/2
F	PATRICIA C. LINDGREN	14-11/14
G	PATRICIA C. LINDGREN	14-11/14.1
H	ELLEN I. HEATH	14-11/13
	COLLEEN MCCLAIN MOORE	
J	JAMES J. CAVENEY ET UX	14-13/8
K	ELLEN I. HEATH ET AL	14-11/12
L	ELLEN I. HEATH	14-11/11
	COLLEEN MCCLAIN MOORE	
M	DENNIS W. CROW ET UX	14-11/11.3
N	DENNIS W. CROW ET UX	14-13/11
P	BARBARA BEVERIDGE	14-13/13
	DAVID L. BEVERIDGE ET UX	

	SURFACE OWNER	DIST-TM/PAR
1	DONALD HINES ET UX	14-12/30
2	TERRY L. DERROW ET UX	14-12/30.3
3	PATRICIA SUE HOSKINS	14-12/31
4	EARNEST L. ROBERTS ET UX	14-12/31.1
5	PAUL E. & BRENT L. SHIPLEY	14-11/16
6	BRENT L. & LORI L. SHIPLEY	14-11/16.3
7	JODY L. & ERIC M. WADE	14-11/16.2
8	OKEY L. RINE JR.	14-11/1
9	STEVEN M. LAVENSKI	14-11/1.1
10	FRANCIS D. TURNER ET UX	14-11/2.1
11	CARL A. COCHRAN ET UX	14-11/16.1
12	D. FRANCIS TURNER ET UX	14-11/2
13	COUNTRY ROADS PROPERTIES LLC	14-11/14
14	DONALD A. & PATTIANNE PARSONS	14-11/14.1
15	QUAY A. HORNER, ET UX	14-11/13.1
16	COLLEEN MCCLAIN	14-11/13.2
17	JOHN D. & WM K. HEATH ESTS	14-11/13
18	JAMES J. CAVENEY ET UX	14-13/8
19	WM K. & JOHN D. HEATH ESTS	14-11/12
20	JOHN D. & WM K. HEATH ESTS	14-11/11
21	CHAD E. FRANCIS	14-11/11.2
22	KATHLEEN I. FRANCIS	14-11/11.1
23	DARYL A. CROW	14-11/11.4
24	DENNIS W. & DONNA CROW	14-11/11.3
25	DENNIS W. CROW ET UX	14-13/11
26	DAVID LEE BEVERIDGE ET UX	14-13/13.1
27	DAVID LEE BEVERIDGE	14-13/13

AS-DRILLED LOCATIONS
UTM 17-WAD304
SURFACE HOLE LOCATION (SHL)
N:4417386.81
E:525707.91
APPROX LANDING POINT (LP)
N:4417479.64
E:526880.30
BOTTOM HOLE LOCATION (BHL)
N:4415027.95
E:528079.33

RECEIVED
Office of Oil and Gas

APR 23 2025

WV Department of
Environmental Protection

THRASHER

THE THRASHER GROUP, INC.
800 WHITE OAKS BLVD.
BRIDGEPORT, WV 26330
PHONE 304-624-4108

NOVEMBER 10, 2021

05/23/2025