

COUNTY NAME	PERMIT

As-Drilled

LATITUDE 39°12'30"

11,718'

LATITUDE 39°15'00"

6,334' TO BOTTOM HOLE

Antero Resources Corporation
Well No. Osborne #1H

AS DRILLED DATA:

WELL 1H TOP HOLE INFORMATION:

N: 249,766ft E: 1,622,119ft

LAT: 39°10'41.00" LON: 80°49'58.80"

BOTTOM HOLE INFORMATION:

N: 261,738ft E: 1,615,867ft

LAT: 39°12'38.41" LON: 80°51'20.47"

WEST VIRGINIA COORDINATE

SYSTEM OF 1927 NORTH ZONE.

ZONE WAS DERIVED FROM

MEASUREMENTS TAKEN WITH

TRIMBLE GEOXT SUBMETER

MAPPING GRADE GPS UNIT.

PLAT ORIENTATION, CORNER,

AND WELL REFERENCE TIE LINES

ARE BASED ON GRID NORTH.

(NAD) 83 (UTM) ZONE 17 COORDS:

WELL 1H TOP HOLE INFORMATION:

N: 4,336,559m E: 514,439m

BOTTOM HOLE INFORMATION:

N: 4,340,174m E: 512,474m

(NAD) 27 (UTM) ZONE 17 COORDS:

WELL 1H TOP HOLE INFORMATION:

N: 14,226,812ft E: 1,687,742ft

POINT OF ENTRY INFORMATION:

N: 14,226,650ft E: 1,686,331ft

BOTTOM HOLE INFORMATION:

N: 14,238,674ft E: 1,681,294ft

SOUTHWEST DIST. DODDRIDGE CO.

1-1 JEFFREY POLAN

4-2 CEVASCO FAMILY TRUST

4-4 JUANITA LEGGETT

4-5 T.L. MORRIS

4-18 JAMES WEBB

4-19.5 DANA HURST

4-19.6 THERON SWICK

4-19.7 JAMES WEBB

4-19.8 JAMES WEBB

4-19.9 JAMES WEBB

4-21 ANTHONY AYERS

4-24 T.L. MORRIS

4-26 ANTHONY AYERS

4-27 ANTHONY AYERS

4-28 STEVEN SMITH

4-28.1 STANLEY WEBB

4-28.2 DEPT. OF HIGHWAYS

4-28.3 CHRIS FARLEY

4-30 RICHARD PARSONS

4-31 VICKI MOORE

4-32 JOHN HEWINS

4-32.1 NICOLAS WEBB

4-33 TINA OSBORNE

8-01 RICHARD BROWN

8-03 RANDALL RUSSELL

8-04 JOHN GRAY HRS.

8-05 LARRY GANDER

9-11 TINA OSBORNE

9-21 BRIAN PRIM

9-32 JUANITA LEGGETT

9-07 BRIAN PRIM

9-08 ROBERT LEE BROWNFIELD JR.

9-09 ANTERO RESOURCES CORP.

9-10 DELBERT OSBORNE

9-14 KERRY JUNKINS

9-15 ROBERT LEE BROWNFIELD JR.

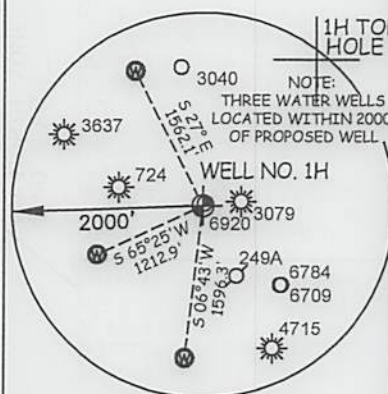
12-01 DAVID BALL JR.

UNION DIST. RITCHIE CO.

15-05 LARRY GANDER

A	N.H. LEGGETT ETAL
B	I.L. MORRIS
C1	W.L. STINESPRING ET UX
C2	W.L. STINESPRING ET UX
D	SHARON WICK
E1	GEORGE J. STANSBERRY ET UX
E2	GEORGE J. STANSBERRY ET UX
F1	SARAH D. SCOTT AND ROSCOE SCOTT
F2	SARAH D. SCOTT AND ROSCOE SCOTT
F3	SARAH D. SCOTT AND ROSCOE SCOTT
F4	SARAH D. SCOTT AND ROSCOE SCOTT
G1	LINDA SUE BEACH
G2	LINDA SUE BEACH
H	M.B. GRAY ETAL
I	JOHN M. GRAY AND LUCY GRAY
J	FLOYD LARRY WHEELER
K1	MYRTLE R. WILSON ET VIR
K2	MYRTLE R. WILSON ET VIR
L	SOPHIA HILEMAN ETAL
M	STEVEN L. LEGGETT
N	HAZEL N. WEST ETAL
O1	E.W. OSBURN ETAL
O2	E.W. OSBURN ETAL
O3	E.W. OSBURN ETAL
P	CHARLES J. DENNISON
Q	J. S. BRITTON ET UX

WV NORTH ZONE
GRID NORTH



1H TOP HOLE

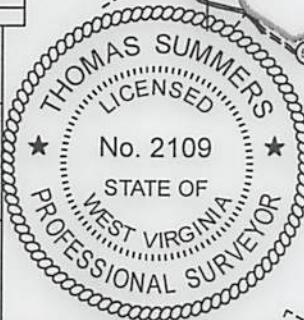
NOTE:
THREE WATER WELLS
LOCATED WITHIN 2000'
OF PROPOSED WELL.

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 RULES ISSUED AND
PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



STATE OF WEST VIRGINIA, DIVISION
OF ENVIRONMENTAL PROTECTION,
OFFICE OF OIL AND GAS

WILLOW LAND SURVEYING PLLC
220 MASONIC AVE. PENNSBORO
WEST VIRGINIA 26415



JOB # 23-019WA

DRAWING # OSBORNE1HAD

SCALE 1" = 2000'

MINIMUM DEGREE OF
ACCURACY SUBMETER

PROVEN SOURCE OF ELEV.
SUBMETER MAPPING GRADE GPS

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
DIVISION OF OIL AND GAS

LEGEND

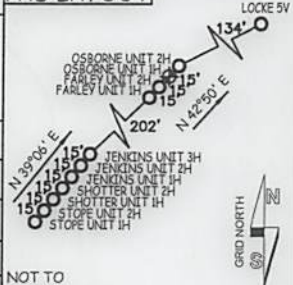
- Surface Owner Boundary Lines +/-
- Interior Surface Tracts +/-
- Proposed Well Path
- As Drilled Well Path

THOMAS SUMMERS P.S. 2109

DATE 7/23/25

OPERATOR'S WELL# OSBORNE UNIT #1H

PAD LAYOUT



1. NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POULTRY HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.
2. TOP HOLE DATA SHOWN HEREON WAS PROVIDED BY ANTERO RESOURCES CORPORATION.
3. AS DRILLED DATA WAS PROVIDED BY ANTERO RESOURCES CORPORATION.
4. WAS IS NOT CERTIFYING THE DATA AND INFORMATION PROVIDED LISTED IN NOTES 2 AND 3, ONLY THE RELATIONSHIP TO THE DATA AND INFORMATION PROVIDED TO THE LEASE BOUNDARIES.
5. WLS IS BY NO MEANS RESPONSIBLE FOR ANY ERRORS OR INACCURACIES WITH THE DATA AND INFORMATION THAT HAS BEEN PROVIDED.

WELL TYPE: OIL ☐ GAS ☒ LIQUID INJECTION ☐ WASTE DISPOSAL ☐ 47 - 017 - 06972
(IF "GAS") PRODUCTION ☒ STORAGE ☐ DEEP ☐ SHALLOW ☒ STATE COUNTY PERMIT
LOCATION: ELEVATION 1,100.5' - AS BUILT WATERSHED SOUTH FORK HUGHES RIVER
QUADRANGLE OXFORD 7.5' DISTRICT SOUTHWEST COUNTY DODDRIDGE
SURFACE OWNER ANTERO RESOURCES CORPORATION ACREAGE 59.74 ACRES +/- 01/23/2026
OIL & GAS ROYALTY OWNER E.W. OSBORNE ETAL LEASE ACREAGE 180 AC±

PROPOSED WORK: DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ REDRILL ☐ FRACTURE OR STIMULATE
PLUG OFF OLD FORMATION ☐ PERFORATE NEW FORMATION ☐ OTHER PHYSICAL CHANGE IN WELL ☒
(SPECIFY) AS DRILLED PLUG & ABANDON CLEAN OUT & REPLUG
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,616' TVD 20,084' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT CONRAD BASTON
ADDRESS 1615 WYNKOOP ST. ADDRESS 535 WHITE OAKS BLVD
FORM WW-6 DENVER, CO 80202 BRIDGEPORT, WV 26330

COUNTY NAME PERMIT