

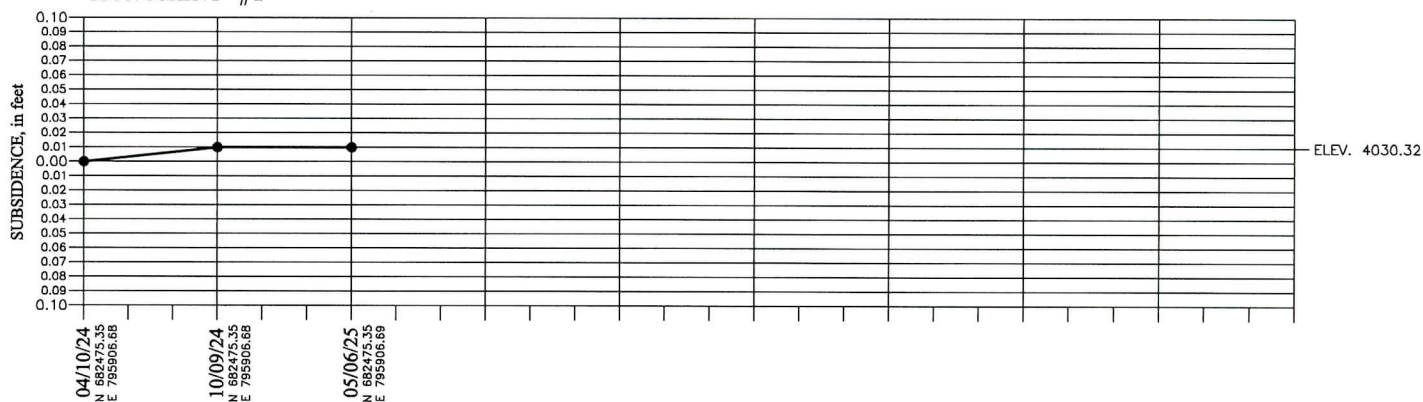
# VERTICAL SUBSIDENCE TABLE

## WASSERHUND INC. – EIDSON STATE #001 (BW-004)

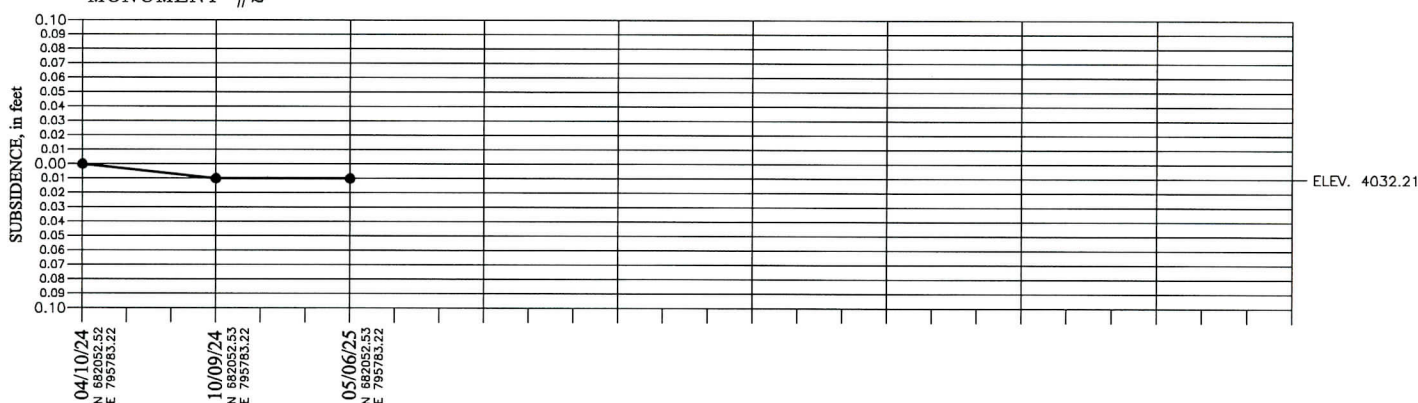
PAGE 1 OF 2

NEW MEXICO EAST NAD 83

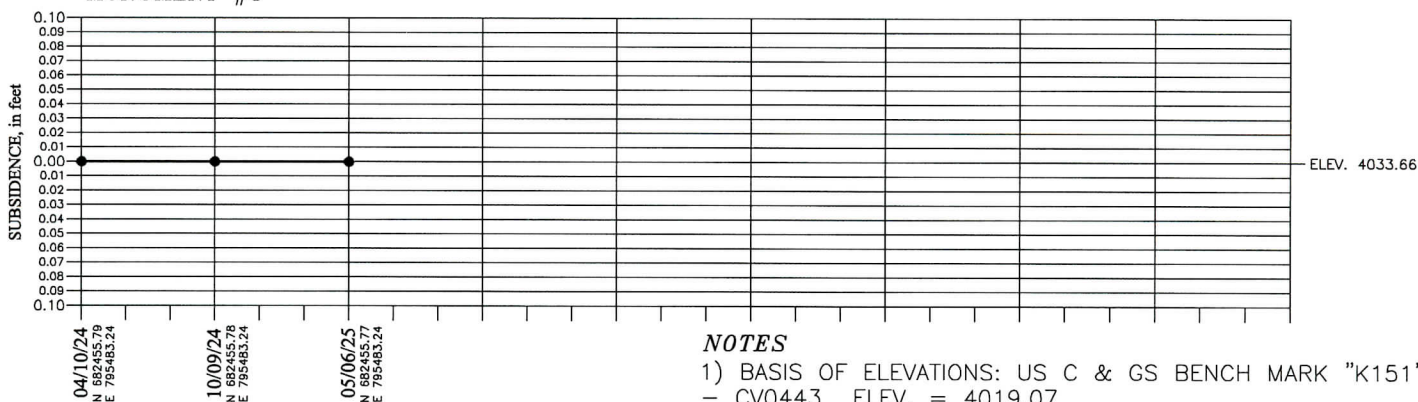
MONUMENT #1



MONUMENT #2



MONUMENT #3

**NOTES**

1) BASIS OF ELEVATIONS: US C & GS BENCH MARK "K151"  
 – CV0443 ELEV. = 4019.07

2) OBSERVATIONS WERE MADE USING TOPCON-HIPER PLUS GPS SYSTEM UTILIZING REAL TIME KINEMATIC METHODS FROM A BASE POINT LOCATED AT N-681878.43 E-796655.34  
 ELEV.=4025.64

**SURVEYORS CERTIFICATE**

I, TERRY J. ASEL, NEW MEXICO PROFESSIONAL SURVEYOR NO. 15079, DO HEREBY CERTIFY THAT I CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND MEETS THE "MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO" AS ADOPTED BY THE NEW MEXICO STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND SURVEYORS

Terry J. Asel N.M. R.P.L.S. No. 15079

Asel Surveying, LLC

P.O. BOX 393 – 310 W. TAYLOR  
 HOBBS, NEW MEXICO – 575-393-9146



## WASSERHUND INC.

SUBSIDENCE MONITORING FOR THE WASSERHUND INC. – EIDSON STATE #001 (BW-004) IN SECTION 31, TOWNSHIP 16 SOUTH, RANGE 35 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

Survey Date: 05/06/25	Sheet 1 of 2 Sheets
W.O. Number: 250506MS	Drawn By: KA Rev:
Date: 05/07/25	250506MS Scale: 1"=1000'

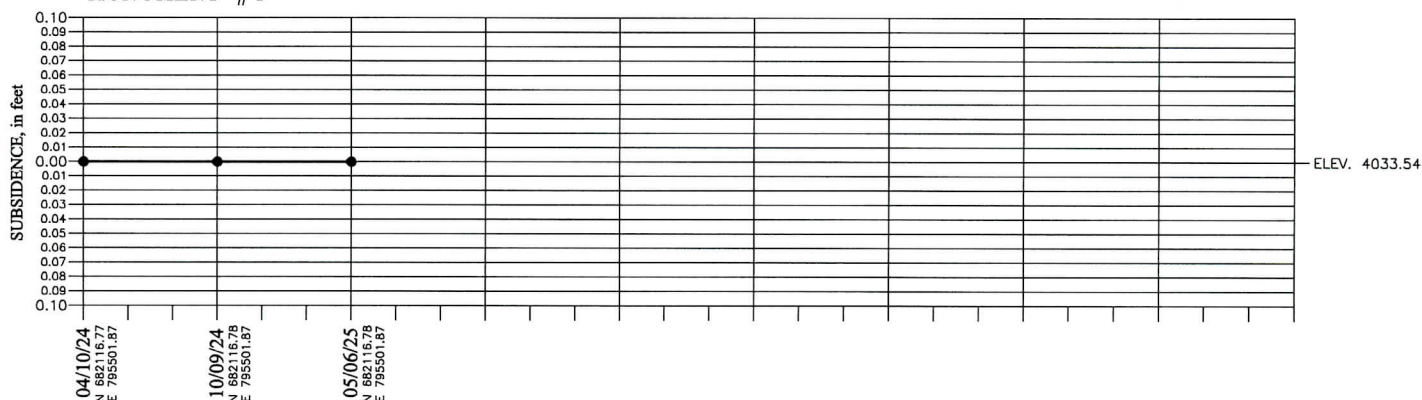
# VERTICAL ELEVATION TABLE

## WASSERHUND INC. – EIDSON STATE #001 (BW-004)

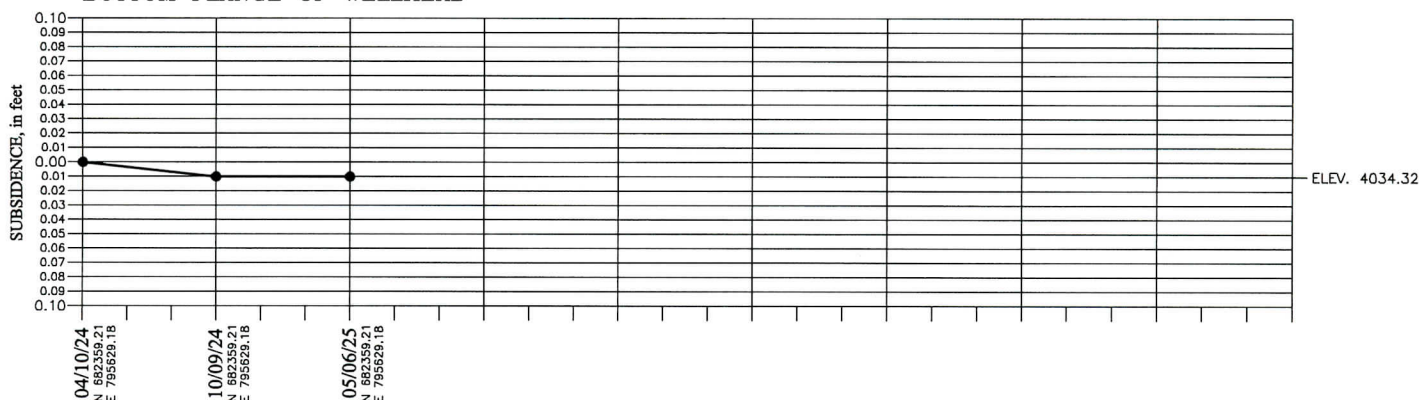
PAGE 2 OF 2

NEW MEXICO EAST NAD 83

MONUMENT #4



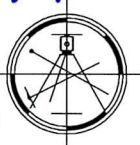
BOTTOM FLANGE OF WELLHEAD

**SURVEYORS CERTIFICATE**

I, TERRY J. ASEL, NEW MEXICO PROFESSIONAL SURVEYOR NO. 15079, DO HEREBY CERTIFY THAT I CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND MEETS THE "MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO" AS ADOPTED BY THE NEW MEXICO STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND SURVEYORS.

*Terry J. Asel* 5/9/2025  
Terry J. Asel N.M. R.P.L.S. No. 15079

Asel Surveying, LLC  
P.O. BOX 393 – 310 W. TAYLOR  
HOBBS, NEW MEXICO – 575-393-9146

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- 1) BASIS OF ELEVATIONS: US C & GS BENCH MARK "K151" – CV0443 ELEV. = 4019.07
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**WASSERHUND INC.**

SUBSIDENCE MONITORING FOR THE WASSERHUND INC. – EIDSON STATE #001 (BW-004) IN SECTION 31, TOWNSHIP 16 SOUTH, RANGE 35 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

Survey Date: 05/06/25	Sheet 2 of 2 Sheets
W.O. Number: 250506MS	Drawn By: KA Rev:
Date: 05/07/25	250506MS Scale: 1"=1000'

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oecd/contact-us>

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

COMMENTS

Action 468379

COMMENTS

Operator: WASSERHUND INC P.O. Box 2140 Lovington, NM 88260	OGRID: 130851
	Action Number: 468379
	Action Type: [UF-DP] Brine Facility Discharge Plan (DISCHARGE PLAN BRINE EXTRACTION)

COMMENTS

Created By	Comment	Comment Date
cchavez	Monument Survey 5/6/2025	5/28/2025

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CONDITIONS

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CONDITIONS

Created By	Condition	Condition Date
cchavez	Condition of Approval: 1. Monument Survey to be submitted individually from now on and not included with another type of submittal.	5/28/2025