

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources  
Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

AMENDED REPORT

DS

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-45842		<sup>2</sup> Pool Code 98135		<sup>3</sup> Well Name WC-025 G-09, 5243310P, UPL WC	
<sup>4</sup> Property Code 725410		<sup>5</sup> Property Name HYPERION STATE		<sup>6</sup> Well Number 221H	
<sup>7</sup> OGRID No. 372043		<sup>8</sup> Operator Name TAP ROCK OPERATING, LLC.		<sup>9</sup> Elevation 3537'	

<sup>10</sup>Surface Location

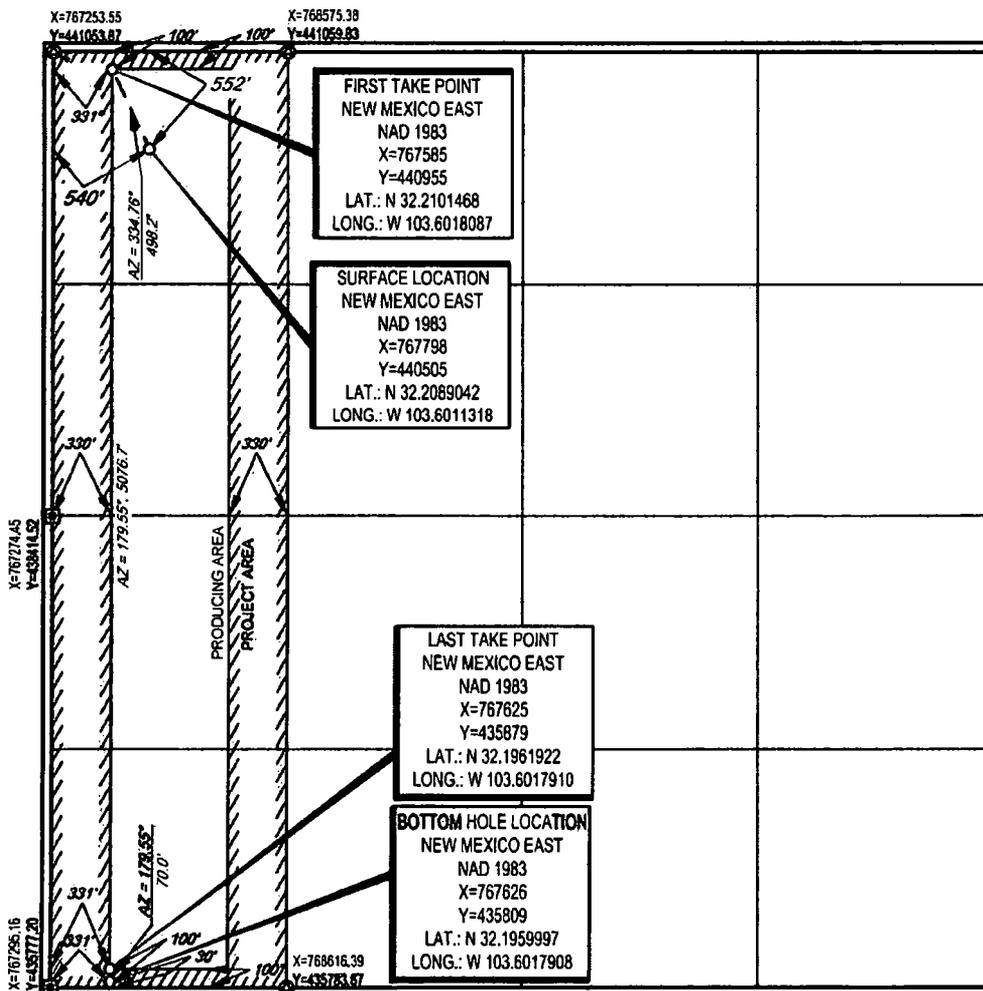
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	20	24-S	33-E	-	552'	NORTH	540'	WEST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	20	24-S	33-E	-	30'	SOUTH	331'	WEST	LEA

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



<sup>17</sup>OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*Rachelle Reese* 4/23/19  
Signature Date

Rachelle Reese  
Printed Name

rreese@taprock.com  
E-mail Address

<sup>18</sup>SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.

03/02/2019  
Date of Survey

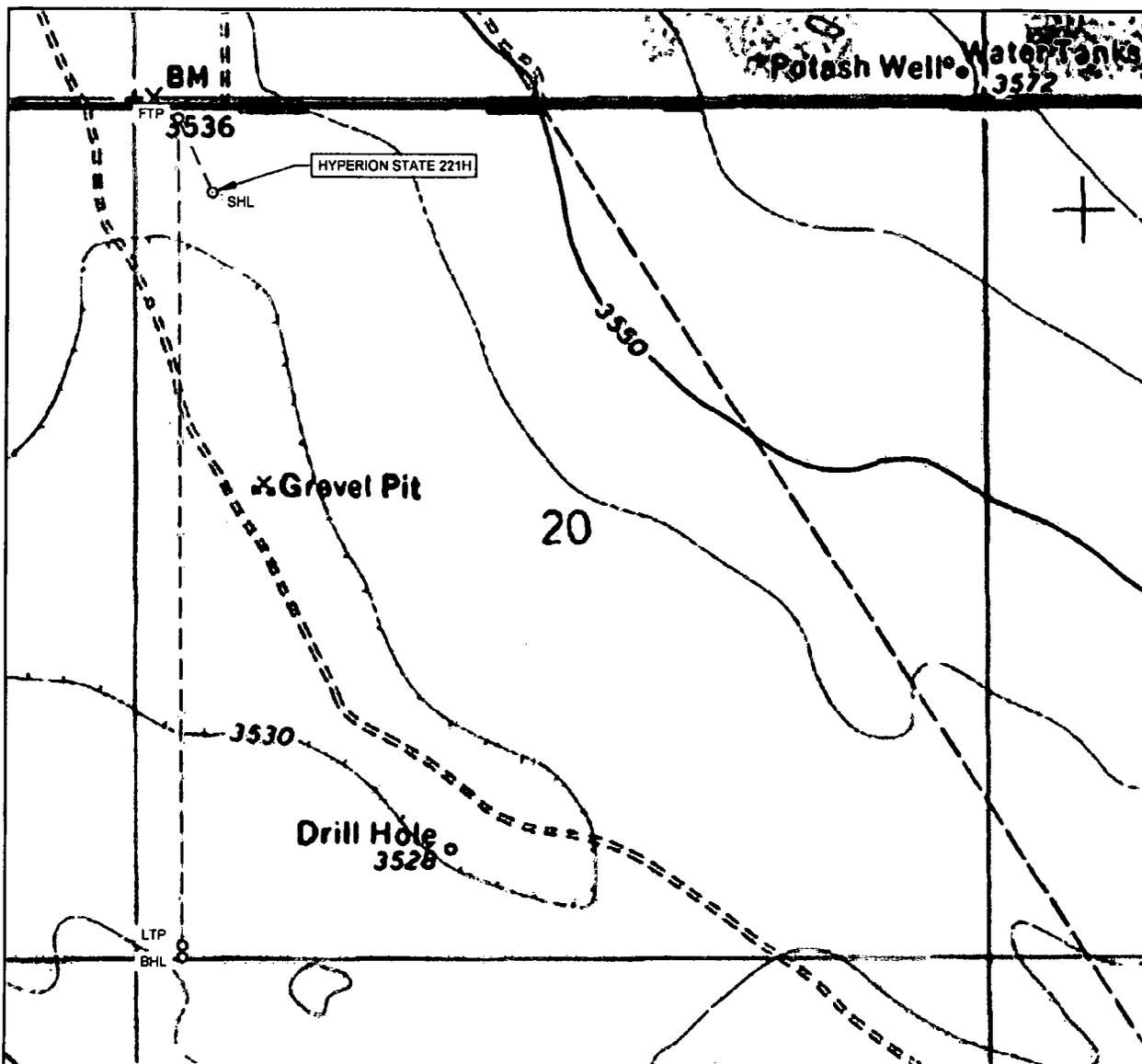
*[Signature]*  
Signature and Seal of Registered Professional Surveyor

NEW MEXICO  
REGISTERED PROFESSIONAL SURVEYOR  
11401

*[Signature]*  
Certificate Number

POTASH OK KE

# LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO.: HYPERION STATE 221H

SECTION 20 TWP 24-S RGE 33-E SURVEY N.M.P.M.  
 COUNTY LEA STATE NM ELEVATION 3537  
 DESCRIPTION 552' FNL & 540' FWL

LATITUDE N 32.2089042 LONGITUDE W 103.6011318



SCALE: 1" = 1000'  
 0' 500' 1000'

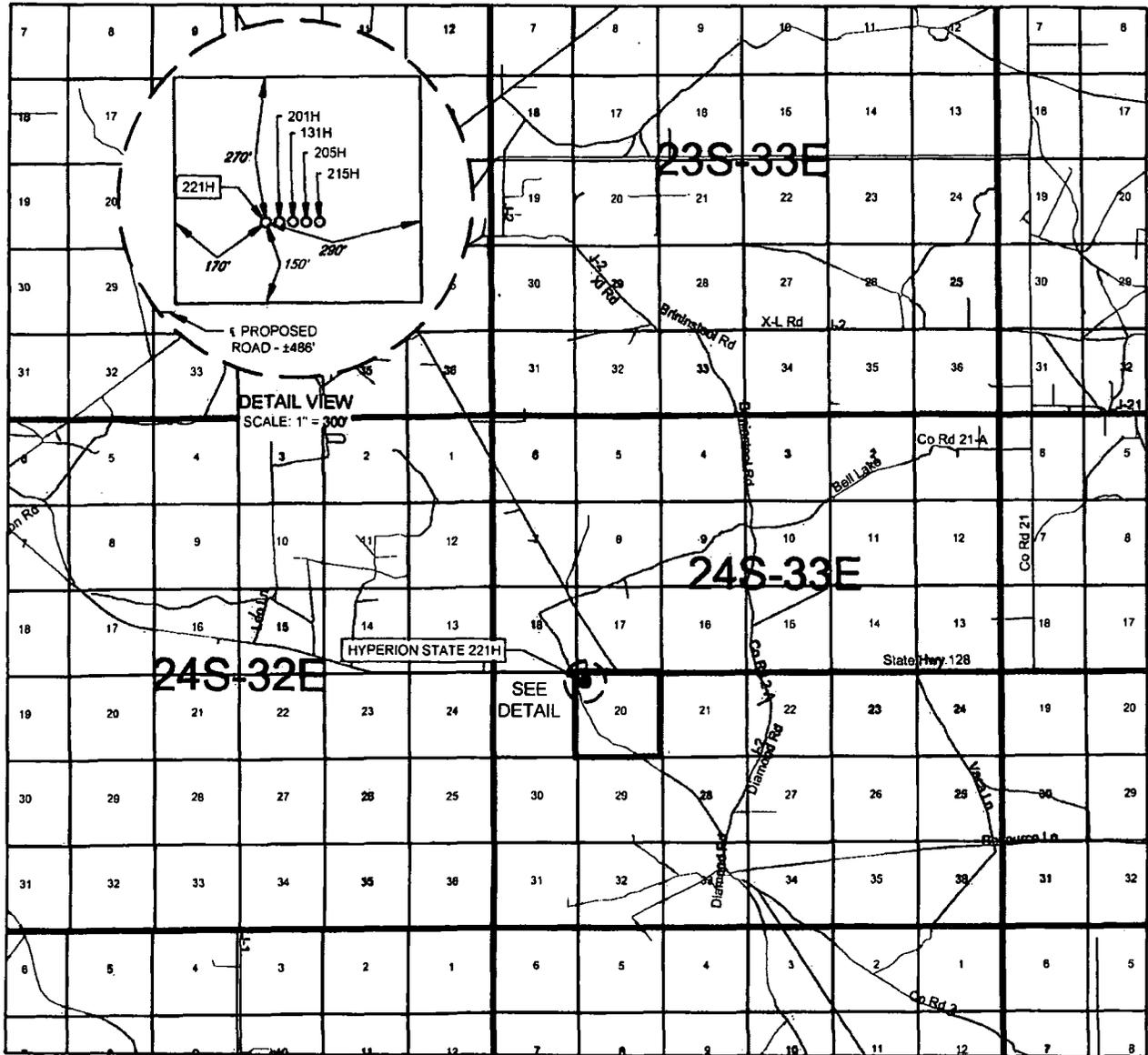
THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY TAP ROCK OPERATING, LLC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET.



1400 EVERMAN PARKWAY, Ste. 148 • FT. WORTH, TEXAS 76140  
 TELEPHONE: (817) 744-7512 • FAX (817) 744-7554  
 2803 NORTH BIG SPRING • MIDLAND, TEXAS 79705  
 TELEPHONE: (432) 882-1653 OR (800) 787-1653 • FAX (432) 882-1743  
 WWW.TOPOGRAPHIC.COM

EXHIBIT 2  
VICINITY MAP



LEASE NAME & WELL NO.: \_\_\_\_\_ HYPERION STATE 221H \_\_\_\_\_

SECTION 20 TWP 24-S RGE 33-E SURVEY N.M.P.M.  
 COUNTY \_\_\_\_\_ LEA \_\_\_\_\_ STATE \_\_\_\_\_ NM  
 DESCRIPTION \_\_\_\_\_ 552' FNL & 540' FWL \_\_\_\_\_

**DISTANCE & DIRECTION**  
 FROM INT. OF NM-128 & DELAWARE BASIN RD., GO WEST ON  
NM-128 ±5.4 MILES, THENCE SOUTH (LEFT) ON A LEASE RD. ±880  
FEET, THENCE NORTHEAST (LEFT) ON A PROPOSED RD. ±486 FEET  
TO A POINT ±237 FEET SOUTHWEST OF THE LOCATION.

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY TAP ROCK OPERATING, LLC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

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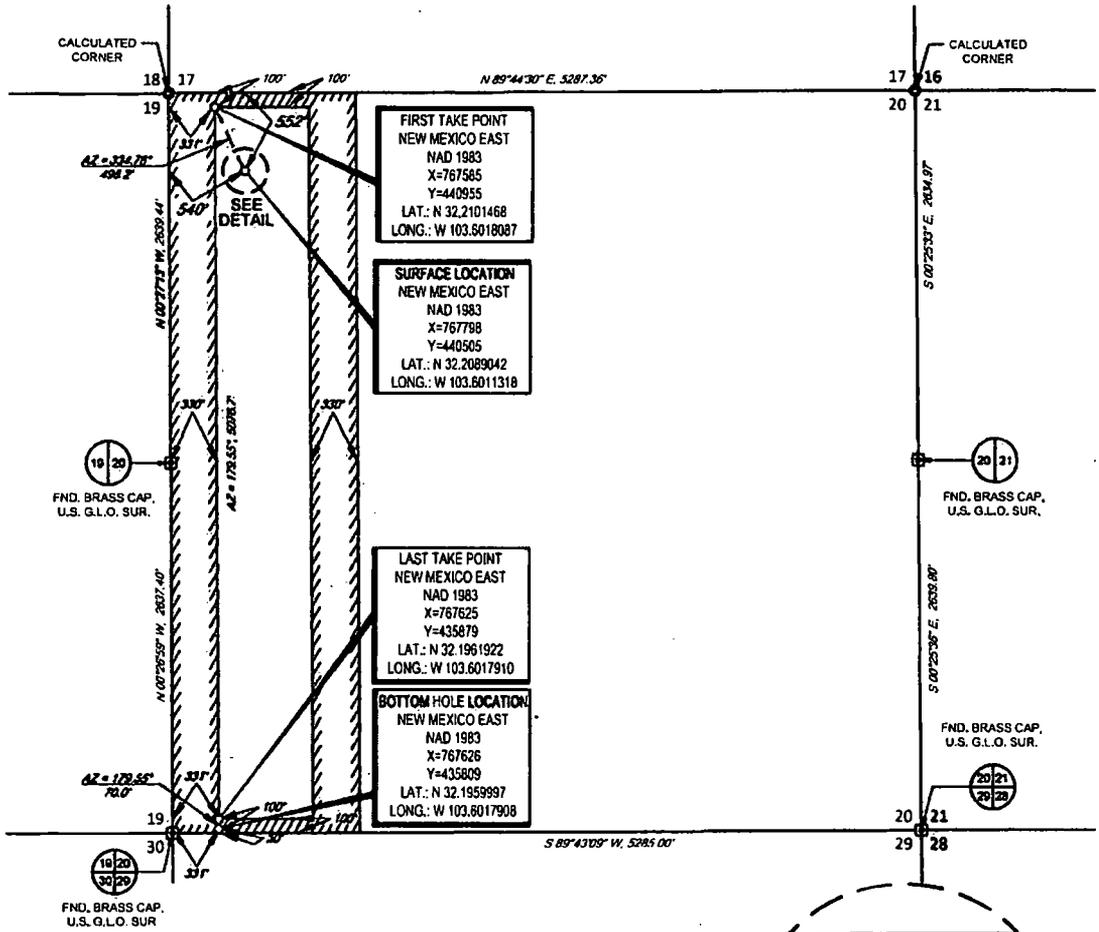


SCALE: 1" = 10000'  
 0' 5000' 10000'

**TOPOGRAPHIC**  
 LOYALTY INNOVATION LEGACY  
 1400 EVERMAN PARKWAY, Ste. 140 • FT. WORTH, TEXAS 76140  
 TELEPHONE: (817) 744-7512 • FAX: (817) 744-7554  
 2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705  
 TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX: (432) 682-1743  
 WWW.TOPOGRAPHIC.COM

# TAP ROCK EXHIBIT 2A

SECTION 20, TOWNSHIP 24-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO

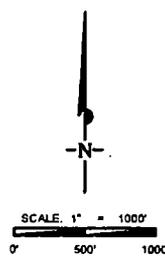
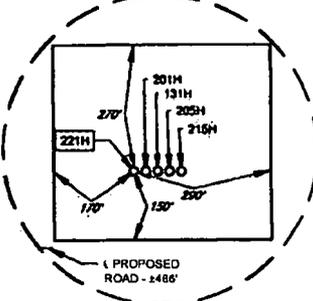


**FIRST TAKE POINT**  
NEW MEXICO EAST  
NAD 1983  
X=767585  
Y=440955  
LAT.: N 32.2101468  
LONG.: W 103.6018087

**SURFACE LOCATION**  
NEW MEXICO EAST  
NAD 1983  
X=767798  
Y=440505  
LAT.: N 32.2089042  
LONG.: W 103.6011318

**LAST TAKE POINT**  
NEW MEXICO EAST  
NAD 1983  
X=767625  
Y=435879  
LAT.: N 32.1961922  
LONG.: W 103.6017910

**BOTTOM HOLE LOCATION**  
NEW MEXICO EAST  
NAD 1983  
X=767626  
Y=435809  
LAT.: N 32.1959997  
LONG.: W 103.6017908



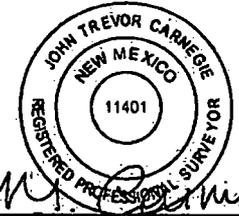
LEASE NAME & WELL NO.: \_\_\_\_\_ HYPERION STATE 221H

SECTION 20 TWP 24-S RGE 33-E SURVEY N.M.P.M.  
COUNTY LEA STATE NM  
DESCRIPTION 552' FNL & 540' FWL

**DISTANCE & DIRECTION**  
FROM INT. OF NM-128 & DELAWARE BASIN RD., GO WEST ON NM-128  
±5.4 MILES, THENCE SOUTH (LEFT) ON A LEASE RD. ±880 FEET,  
THENCE NORTHEAST (LEFT) ON A PROPOSED RD. ±488 FEET TO A  
POINT ±237 FEET SOUTHWEST OF THE LOCATION.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID  
BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U S SURVEY  
FEET

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND  
UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF  
SURVEY, AND DATA PROVIDED BY TAP ROCK OPERATING, LLC THIS CERTIFICATION IS MADE AND  
LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAN AND IS  
NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY



John Trevor Carnegie, P.S. No. 11401  
MARCH 22, 2019

**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY

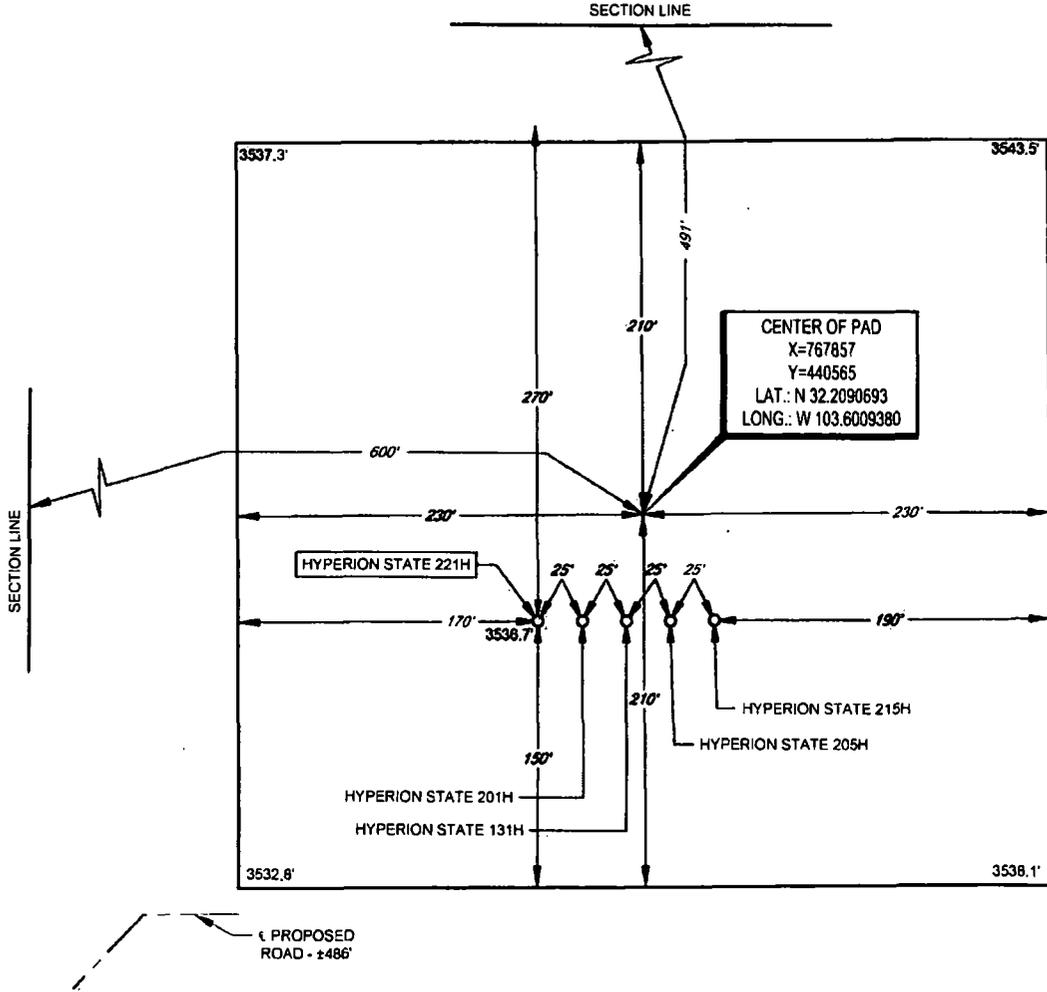
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EXHIBIT 2B



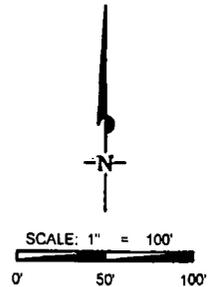
SECTION 20, TOWNSHIP 24-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO

DETAIL VIEW  
SCALE: 1" = 100'



LEASE NAME & WELL NO.: HYPERION STATE 221H  
221H LATITUDE N 32.2089042 221H LONGITUDE W 103.6011318

CENTER OF PAD IS 491' FNL & 600' FWL



ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET.

THIS PROPOSED PAD SITE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY TAP ROCK OPERATING, LLC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.



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ORIGINAL DOCUMENT SIZE: 8.5" X 11"