

Well Name: CYPRESS 33 FED COM	Well Location: T23S / R29E / SEC 33 / NWNW / 32.2679651 / -103.994326	County or Parish/State: EDDY / NM
Well Number: 242H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM086024, NMNM86024	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001547863	Well Status: Approved Application for Permit to Drill	Operator: TAP ROCK OPERATING LLC

Notice of Intent

Sundry ID: 2658297

Type of Submission: Notice of Intent	Type of Action: APD Change
Date Sundry Submitted: 02/22/2022	Time Sundry Submitted: 10:49
Date proposed operation will begin: 02/22/2022	

Procedure Description: Tap Rock requests the following: 1. Change the SHL to 226 FNL, 1314 FWL, NWNW Section 33 T23S-R29E, Eddy County, NM 2. The option to use oil-based or water-based mud while drilling the production string. See attached updated mud program table and updated plat.

NOI Attachments

- Procedure Description
- LO\_CYPRESS\_33\_FED\_COM\_242H\_REV3\_S\_FINAL\_20220222104913.pdf
  - Cypress\_33\_Fed\_Com\_242H\_Revised\_BLM\_Mud\_Table\_20220218\_20220222104901.pdf

Received by OCD: 3/17/2022 7:51:38 AM

Page 2 of 10

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Operator Certification

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: JEFFREY TRLICA	Signed on: FEB 22, 2022 10:49 AM
Name: TAP ROCK OPERATING LLC	
Title: Regulatory Analyst	
Street Address: 523 PARK POINT DRIVE SUITE 200	
City: GOLDEN	State: CO
Phone: (720) 772-5910	
Email address: JTRLICA@TAPRK.COM	

Field Representative

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: Cody Layton	BLM POC Title: Assistant Field Manager Lands & Minerals
BLM POC Phone: 5752345959	BLM POC Email Address: clayton@blm.gov
Disposition: Approved	Disposition Date: 03/16/2022
Signature: Cody R. Layton	

**District I**  
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**District II**  
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**District III**  
1000 Rio Brazos Road, Aztec, NM 87410  
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**District IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
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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**

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-015-47863	<sup>2</sup> Pool Code 98220	<sup>3</sup> Pool Name PRUPLE SAGE; WOLFCAMP
<sup>4</sup> Property Code 329906	<sup>5</sup> Property Name CYPRESS 33 FED COM	
<sup>7</sup> OGRID No. 372043	<sup>8</sup> Operator Name TAP ROCK OPERATING, LLC.	<sup>6</sup> Well Number 242H  <sup>9</sup> Elevation 3006'

<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	33	23-S	29-E	—	226'	NORTH	1314'	WEST	EDDY

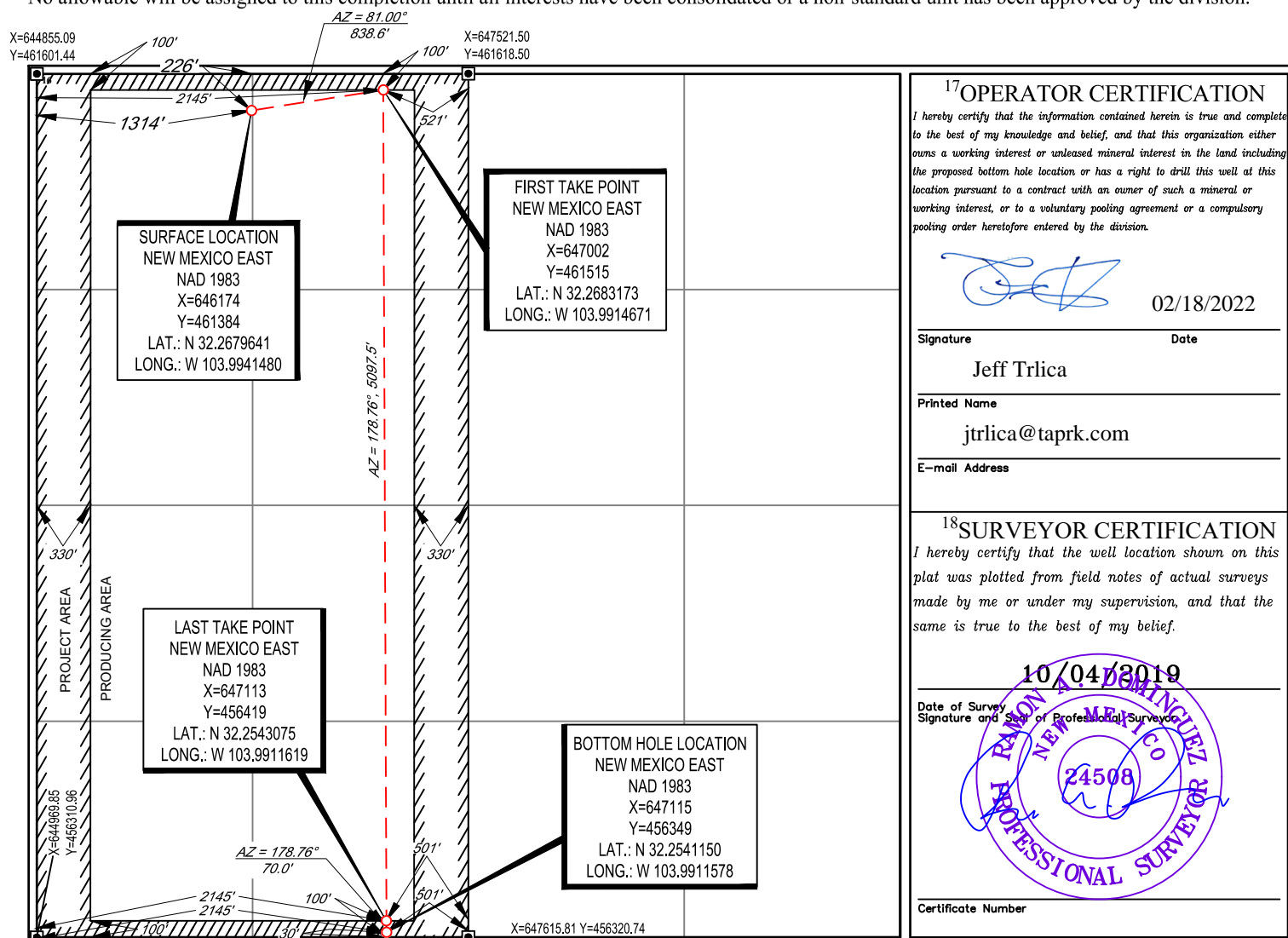
372043

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

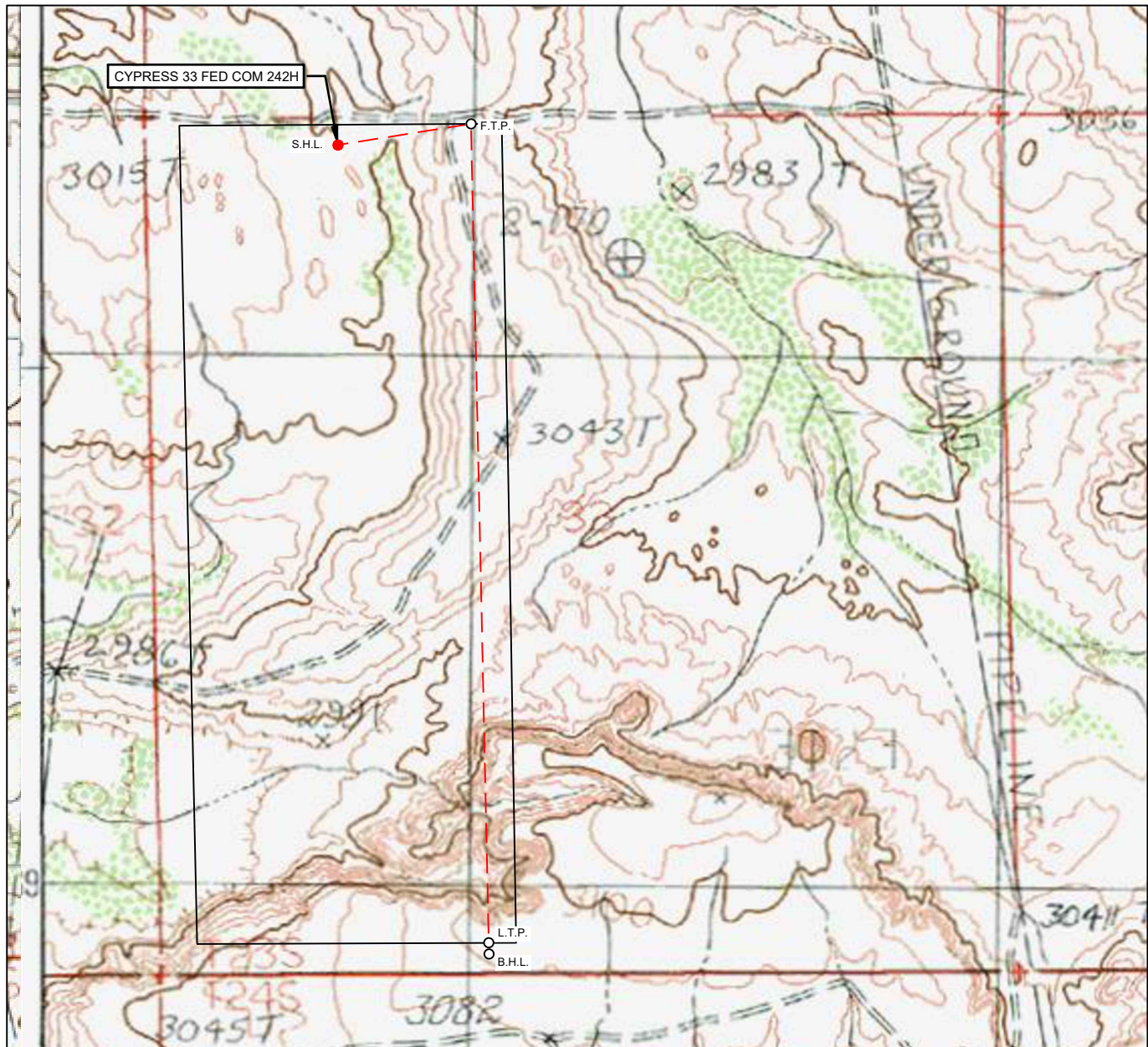
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	33	23-S	29-E	-	30'	SOUTH	2145'	WEST	EDDY

<sup>12</sup> Dedicated Acres 320	<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.



## LOCATION &amp; ELEVATION VERIFICATION MAP

LEASE NAME & WELL NO.: CYPRESS 33 FED COM 242HSECTION 33 TWP 23-S RGE 29-E SURVEY N.M.P.M.  
COUNTY EDDY STATE NM ELEVATION 3006'  
DESCRIPTION 226' FNL & 1314' FWLLATITUDE N 32.2679641 LONGITUDE W 103.9941480SCALE: 1" = 1000'  
0' 500' 1000'

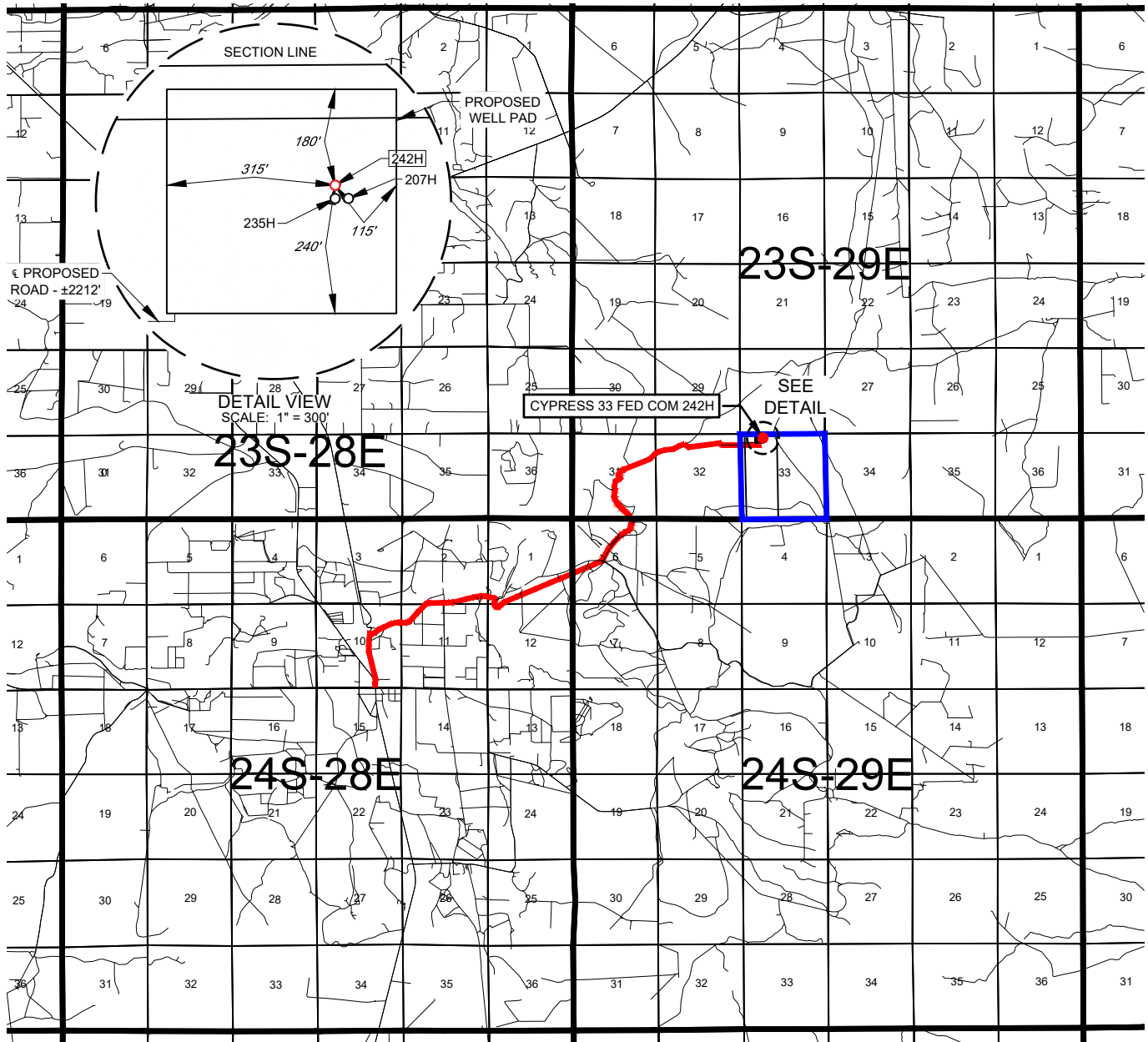
THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY TAP ROCK OPERATING, LLC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF 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. 146 • 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





LEASE NAME &amp; WELL NO.: CYPRESS 33 FED COM 242H

SECTION 33 TWP 23-S RGE 29-E SURVEY N.M.P.M.  
 COUNTY EDDY STATE NM  
 DESCRIPTION 226' FNL & 1314' FWL

## DISTANCE &amp; DIRECTION

FROM INT. OF US-285, & NM-720, HEAD NORTH ON US-285 E ±295 FEET,  
 THENCE NORTH (RIGHT) ON ONSUREZ RD. ±0.6 MILES, THENCE EAST (RIGHT)  
 ON BRAMBLE RD. ±1.1 MILES, THENCE CONTINUING ON HARROUN RD. ± 2.0  
 MILES, THENCE NORTH (LEFT) ON A LEASE RD. ±2.9 MILES, THENCE SOUTH  
 (RIGHT) ON A LEASE RD. ±200 FEET, THENCE EAST (LEFT) ON PROPOSED RD.  
 ±2212 FEET, A POINT ±384 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.

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.



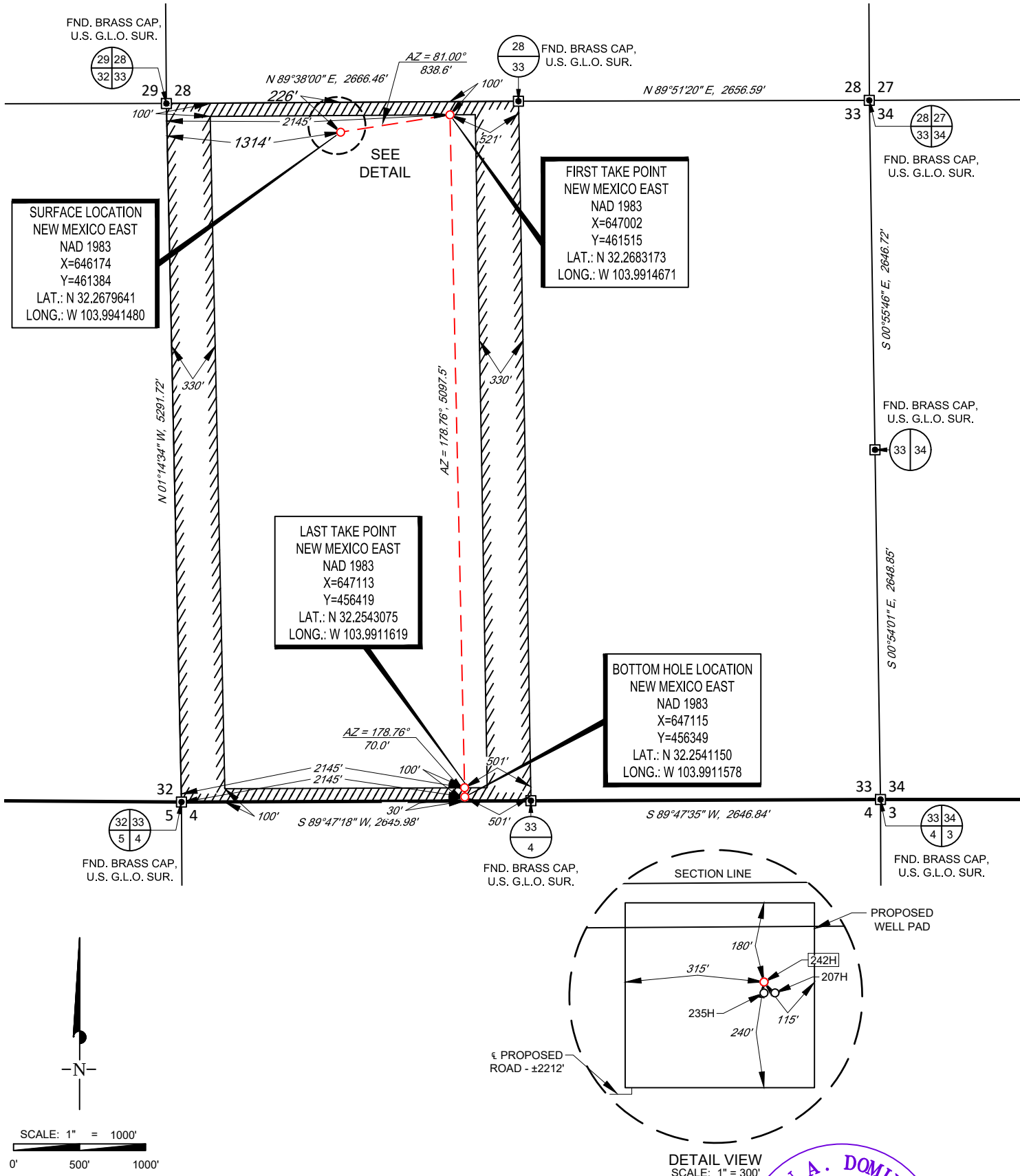
SCALE: 1" = 10000'  
 0' 5000' 10000'



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TAP  
ROCK  
EXHIBIT 2A

SECTION 33, TOWNSHIP 23-S, RANGE 29-E, N.M.P.M.  
EDDY COUNTY, NEW MEXICO

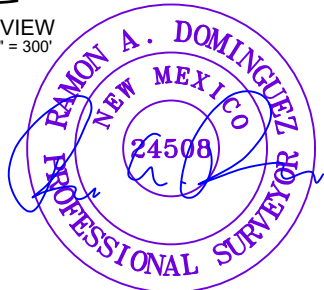


LEASE NAME & WELL NO.: CYPRESS 33 FED COM 242H

SECTION 33 TWP 23-S RGE 29-E SURVEY N.M.P.M.  
COUNTY EDDY STATE NM  
DESCRIPTION 226' FNL & 1314' FWL

DISTANCE & DIRECTION  
FROM INT. OF US-285, & NM-720, HEAD NORTH ON US-285 E ±295 FEET,  
THENCE NORTH (RIGHT) ON ONSUREZ RD. ±0.6 MILES, THENCE EAST (RIGHT)  
ON BRAMBLE RD. ±1.1 MILES, THENCE CONTINUING ON HARROUN RD. ± 2.0  
MILES, THENCE NORTH (LEFT) ON A LEASE RD. ±2.9 MILES, THENCE SOUTH  
(RIGHT) ON A LEASE RD. ±200 FEET, THENCE EAST (LEFT) ON PROPOSED RD.  
±2212 FEET, A POINT ±384 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 PLAT AND IS  
NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.



Ramon A. Dominguez, P.S. No. 24508  
February 15, 2022

**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY  
1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140  
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2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705  
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743  
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## EXHIBIT 2B



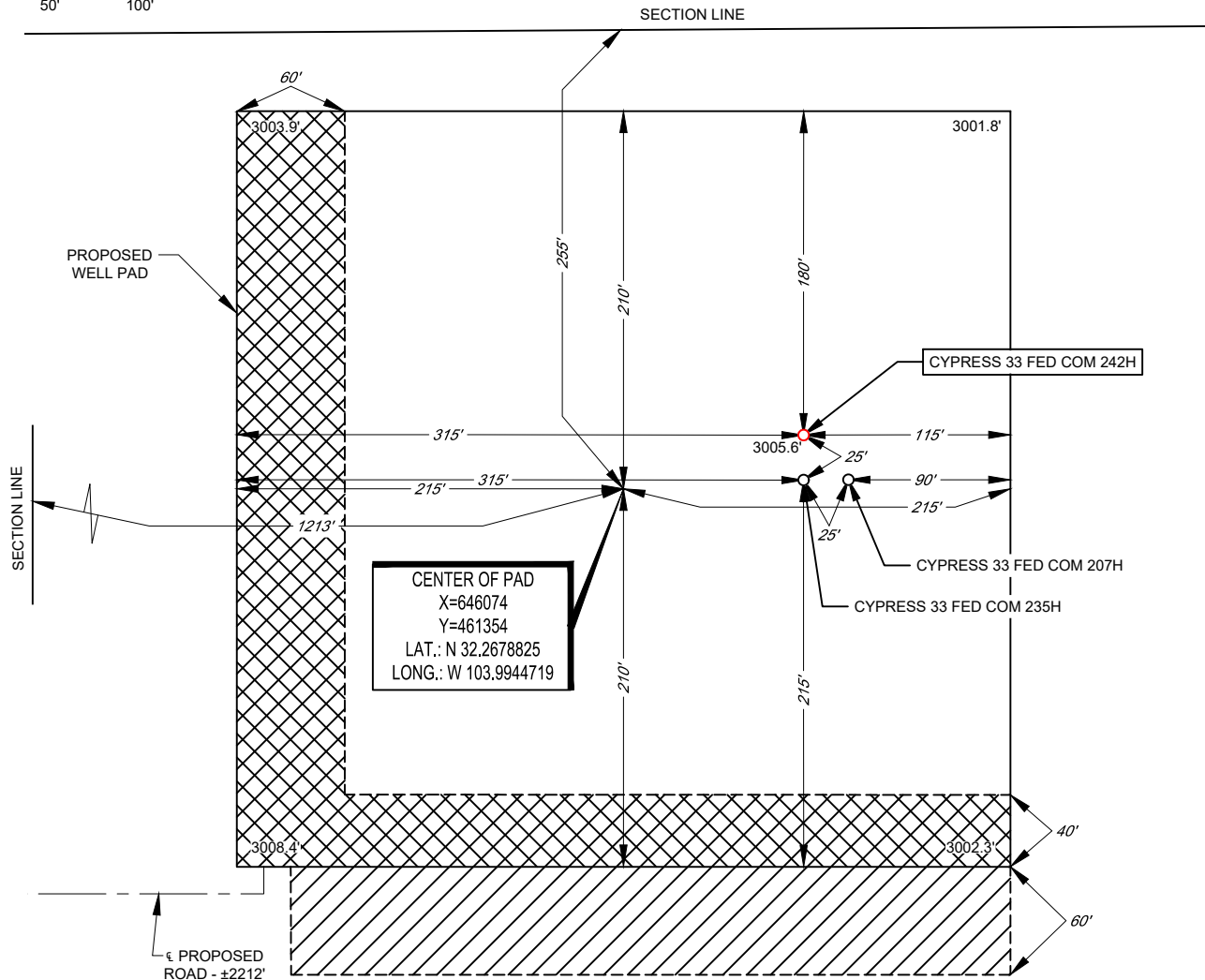
SECTION 33, TOWNSHIP 23-S, RANGE 29-E, N.M.P.M.  
EDDY COUNTY, NEW MEXICO

DETAIL VIEW  
SCALE: 1" = 100'

## LEGEND

	SECTION LINE
	PROPOSED ROAD
	TOPSOIL
	RECLAMATION

SCALE: 1" = 100'  
0' 50' 100'



LEASE NAME & WELL NO.: CYPRESS 33 FED COM 242H  
242H LATITUDE N 32.2679641 242H LONGITUDE W 103.9941480  
CENTER OF PAD IS 255' FNL & 1213' FWL



Ramon A. Dominguez, P.S. No. 24508

February 15, 2022

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. ELEVATIONS USED ARE NAVD88, OBTAINED THROUGH AN OPUS SOLUTION.

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. ONLY THE DATA SHOWN ABOVE IS BEING CERTIFIED TO, ALL OTHER INFORMATION WAS INTENTIONALLY OMITTED. THIS PLAT IS ONLY INTENDED TO BE USED FOR A PERMIT AND IS NOT A BOUNDARY SURVEY. 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.

ORIGINAL DOCUMENT SIZE: 8.5" X 11"



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**Cypress 33 Federal #242H****Mud Program**

<b>Name</b>	<b>Top</b>	<b>Bottom</b>	<b>Type</b>	<b>Mud Weight</b>	<b>Visc</b>	<b>Fluid Loss</b>
Surface	0	350	FW Spud Mud	8.40	28	NC
Intermediate	350	10317	DBE/Cut Brine	9.00	30-32	NC
Production	10317	15986	OBM or WBM	11.50	55-75	<16

Electronic Pason mud monitor system complying with Onshore Order 1 will be used. All necessary mud products (e. g., barite, cedar bark) for weight addition and fluid loss control will always be on site. Mud program is subject to change due to hole conditions. A closed loop system will be used.



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**District IV**

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

COMMENTS

Action 90929

**COMMENTS**

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 90929
	Action Type: [C-103] NOI Change of Plans (C-103A)

**COMMENTS**

Created By	Comment	Comment Date
jagarcia	Approved, John Garcia, Petroleum Engineer	6/9/2022

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**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
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**Santa Fe, NM 87505**

CONDITIONS  
  
Action 90929

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 90929
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	None	6/9/2022