

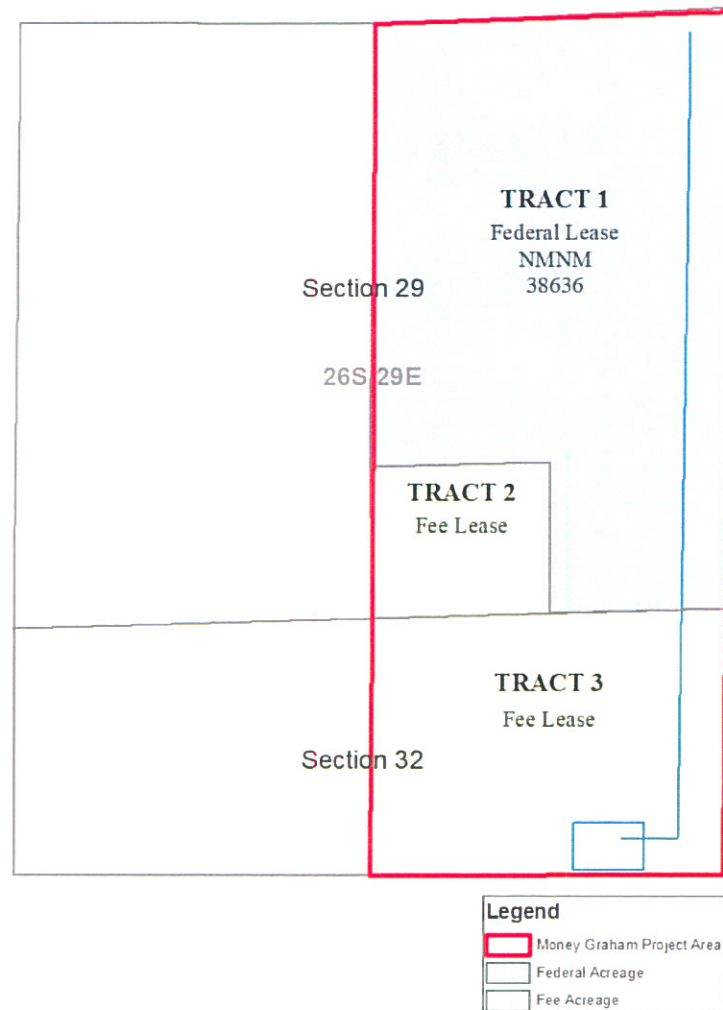


Money Graham 26S29E3229
208H and 234H

Case No. 16230

June 28, 2018

Tract Map



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

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 98220	³ Pool Name Purple Sage Wolfcamp (Gas)
⁴ Property Code	⁵ Property Name MONEY GRAHAM 26S29E3229	⁶ Well Number 208H
⁷ OGRID No.	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁹ Elevation 2866'

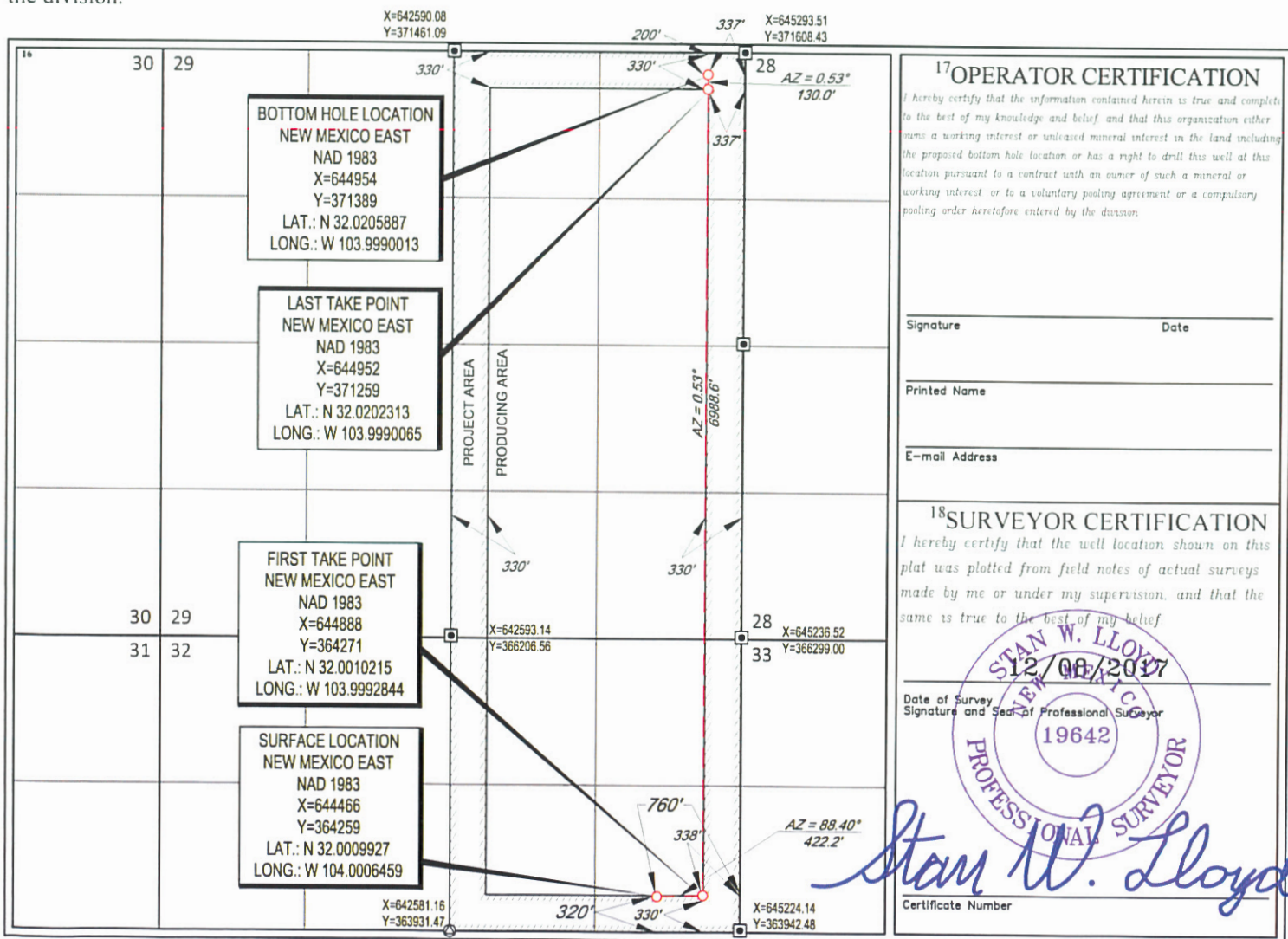
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	32	26-S	29-E	-	320'	SOUTH	760'	EAST	EDDY

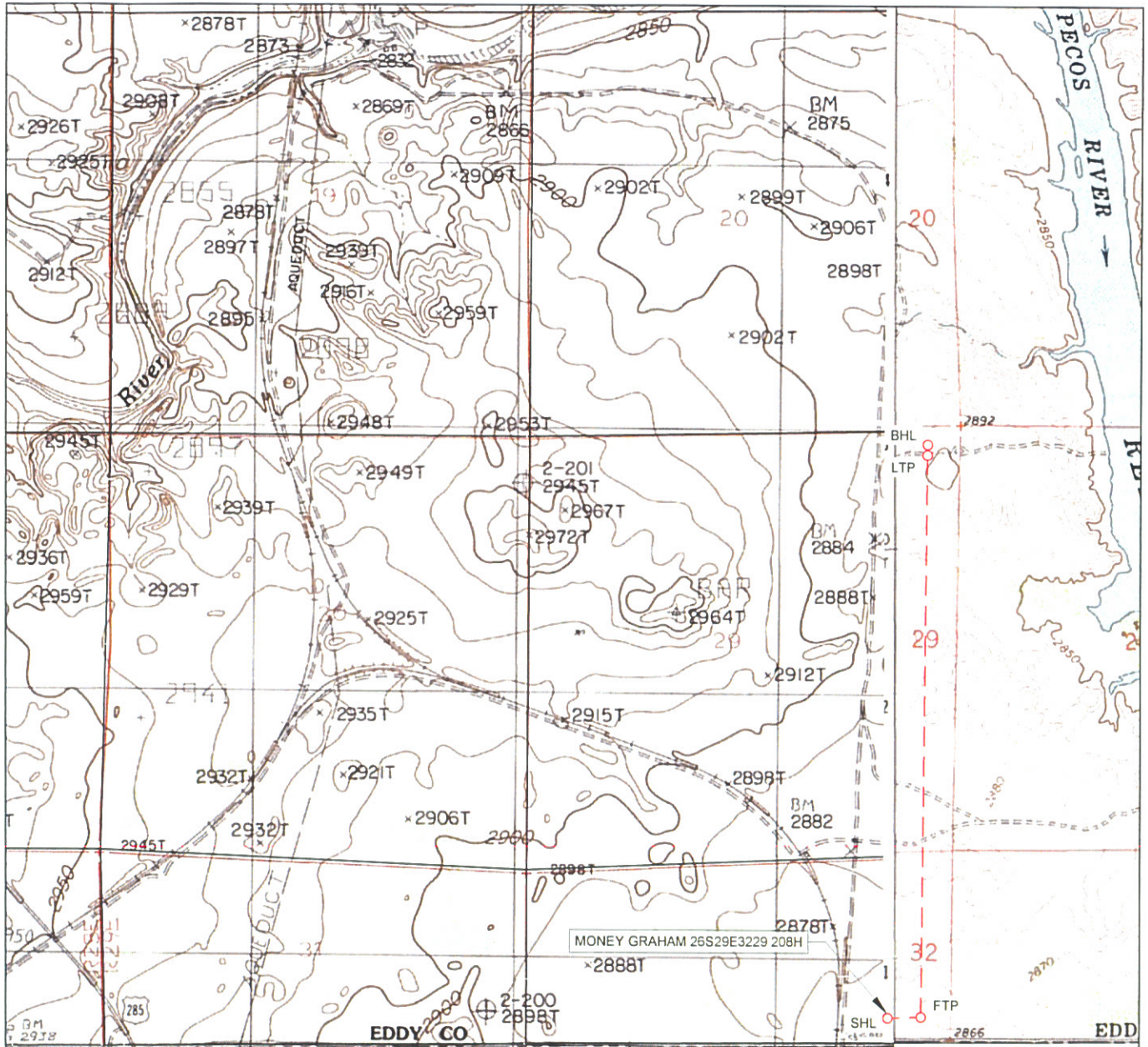
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	29	26-S	29-E	-	200'	NORTH	337'	EAST	EDDY

¹² Dedicated Acres 445.60	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

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 & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO.: MONEY GRAHAM 26S29E3229 208H

SECTION 32 TWP 26-S RGE 29-E SURVEY N.M.P.M.
 COUNTY EDDY STATE NM ELEVATION 2866'
 DESCRIPTION 320' FSL & 760' FEL

LATITUDE N 32.0009927 LONGITUDE W 104.0006459



SCALE: 1" = 2000'
 0' 1000' 2000'

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.

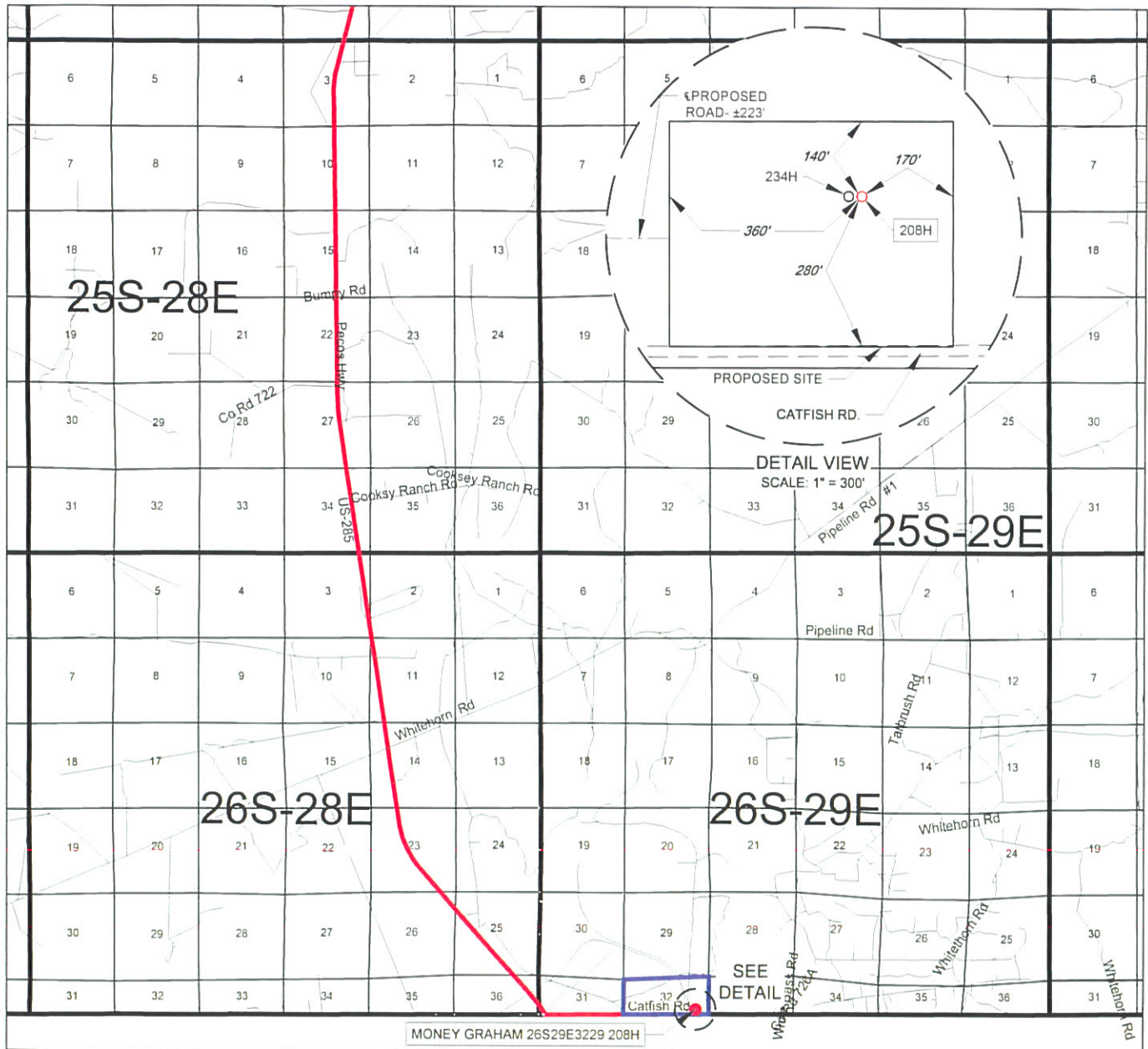
ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM, EAST ZONE OF THE NORTH AMERICAN DATUM 1983, U.S. SURVEY FEET.



TOPOGRAPHIC
 LOYALTY INNOVATION LEGACY

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

EXHIBIT 2 VICINITY MAP



LEASE NAME & WELL NO.: MONEY GRAHAM 26S29E3229 208H

SECTION 32 TWP 26-S RGE 29-E SURVEY N.M.P.M.

COUNTY EDDY STATE NM

DESCRIPTION 320' FSL & 760' FEL

DISTANCE & DIRECTION

FROM INT. OF US-285 & BLACK RIVER VILLAGE RD., GO SOUTH ON US-285
±16.4 MILES, THENCE EAST (LEFT) ON CATFISH RD. ±1.7 MILES, THENCE
NORTH (LEFT) ON LEASE RD. ±210 FEET, THENCE EAST (RIGHT) ON
PROPOSED RD. ±223 FEET TO A POINT ±369 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, EAST ZONE OF THE NORTH AMERICAN DATUM 1983, U.S. SURVEY FEET.



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



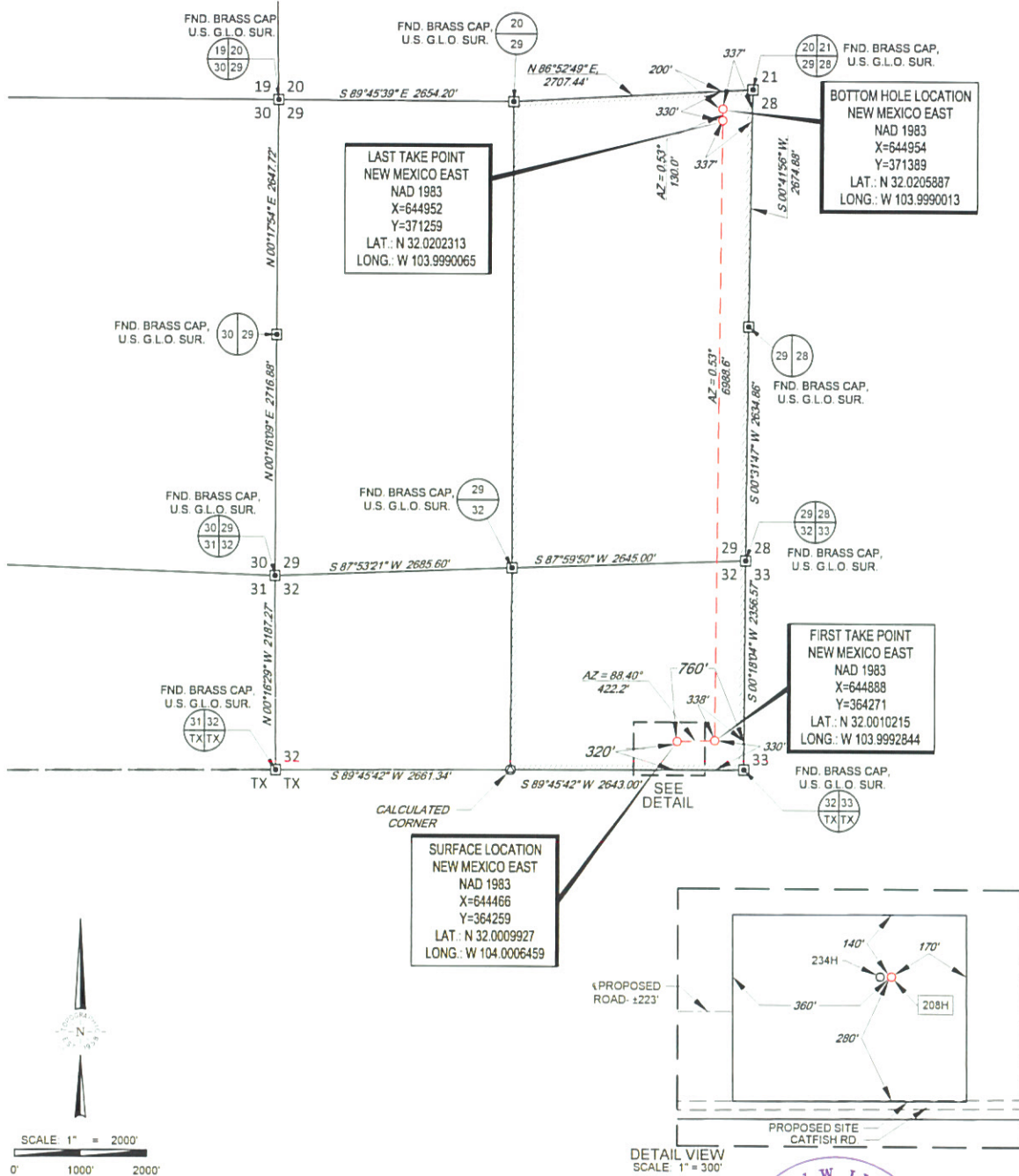
TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

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

TAP ROCK

EXHIBIT 2A

SECTION 32, TOWNSHIP 26-S, RANGE 29-E, N.M.P.M.
EDDY COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: MONEY GRAHAM 26S29E3229 208H

SECTION 32 TWP 26-S RGE 29-E SURVEY N.M.P.M.
COUNTY EDDY STATE NM
DESCRIPTION 320' FSL & 760' FEL

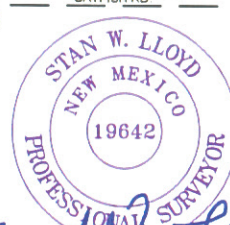
DISTANCE & DIRECTION

FROM INT. OF US-285 & BLACK RIVER VILLAGE RD., GO SOUTH ON US-285
±16.4 MILES, THENCE EAST (LEFT) ON CATFISH RD. ±1.7 MILES, THENCE
NORTH (LEFT) ON LEASE RD. ±210 FEET, THENCE EAST (RIGHT) ON
PROPOSED RD. ±223 FEET TO A POINT ±369 FEET SOUTHWEST OF THE
LOCATION.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID
BASED UPON THE NEW MEXICO COORDINATE SYSTEM, EAST ZONE OF THE NORTH
AMERICAN DATUM 1983, 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.

DETAIL VIEW
SCALE: 1" = 300'



Stan W. Lloyd

Stan W. Lloyd, P.S. No. 19642
MAY 8, 2018

TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

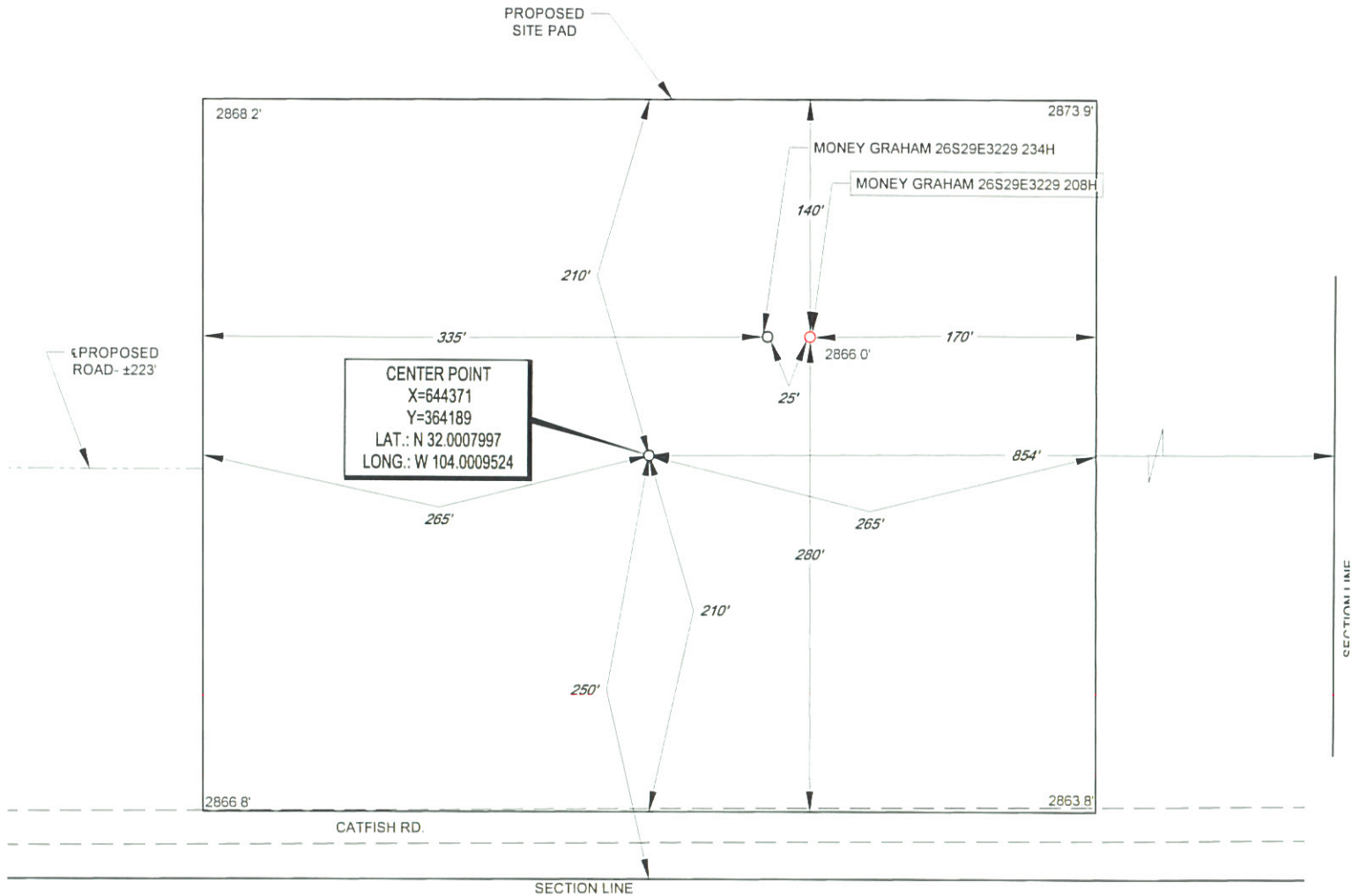
1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX: (817) 744-7554
2503 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX: (432) 682-1743
WWW.TOPOGRAPHIC.COM

EXHIBIT 2B



SECTION 32, TOWNSHIP 26-S, RANGE 29-E, N.M.P.M.
EDDY COUNTY, NEW MEXICO

DETAIL VIEW
SCALE 1" = 100'



LEASE NAME & WELL NO.: MONEY GRAHAM 26S29E3229 208H
208H LATITUDE N 32.0009927 208H LONGITUDE W 104.0006459

CENTER POINT IS 250' FSL & 854' FEL



ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID
BASED UPON THE NEW MEXICO COORDINATE SYSTEM, EAST ZONE OF THE NORTH
AMERICAN DATUM 1983, 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, L.L.C. 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.



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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name MONEY GRAHAM 26S29E3229		⁶ Well Number 234H
⁷ OGRID No.	⁸ Operator Name TAP ROCK OPERATING, LLC.		⁹ Elevation 2866'

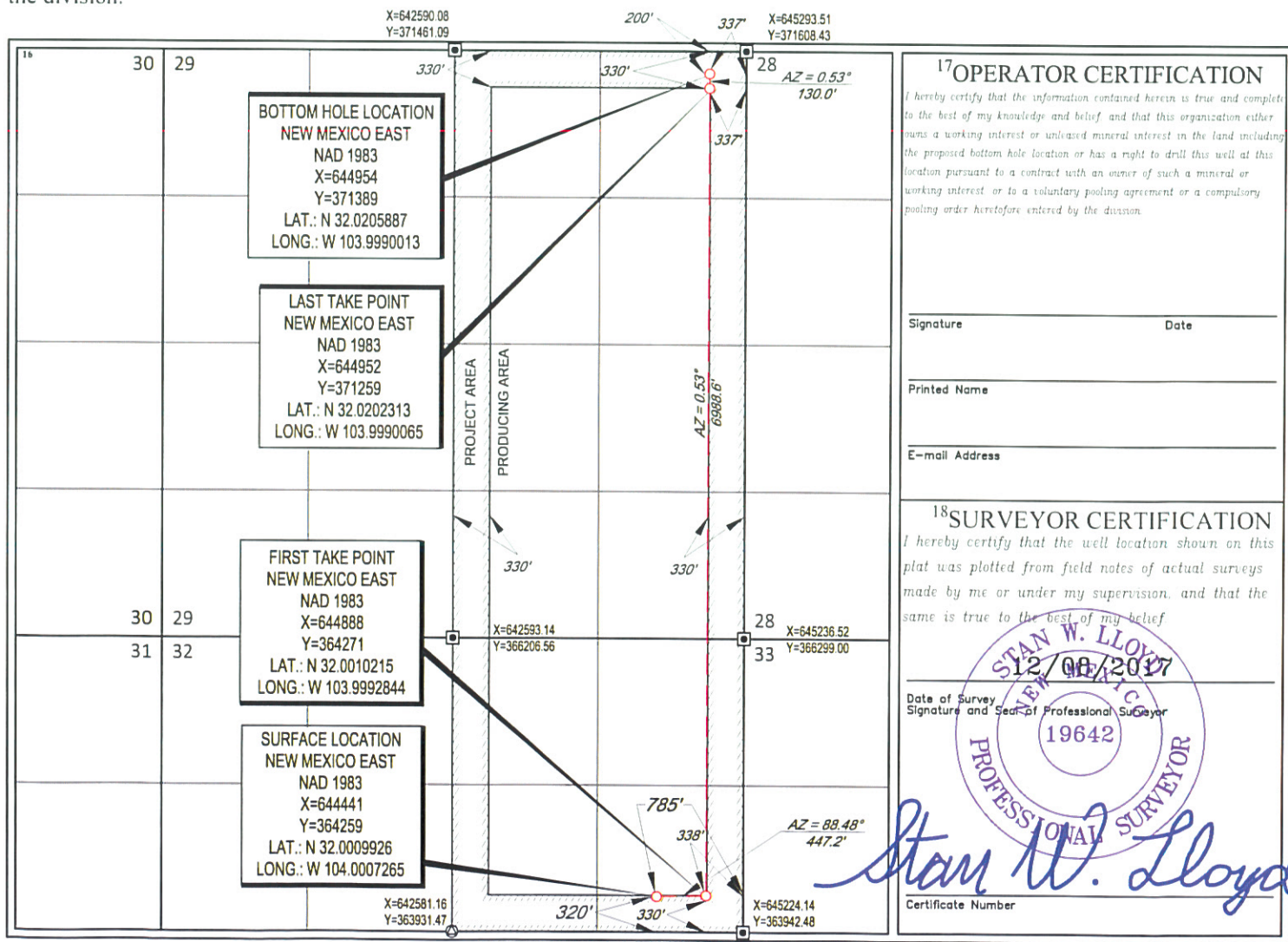
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	32	26-S	29-E	-	320'	SOUTH	785'	EAST	EDDY

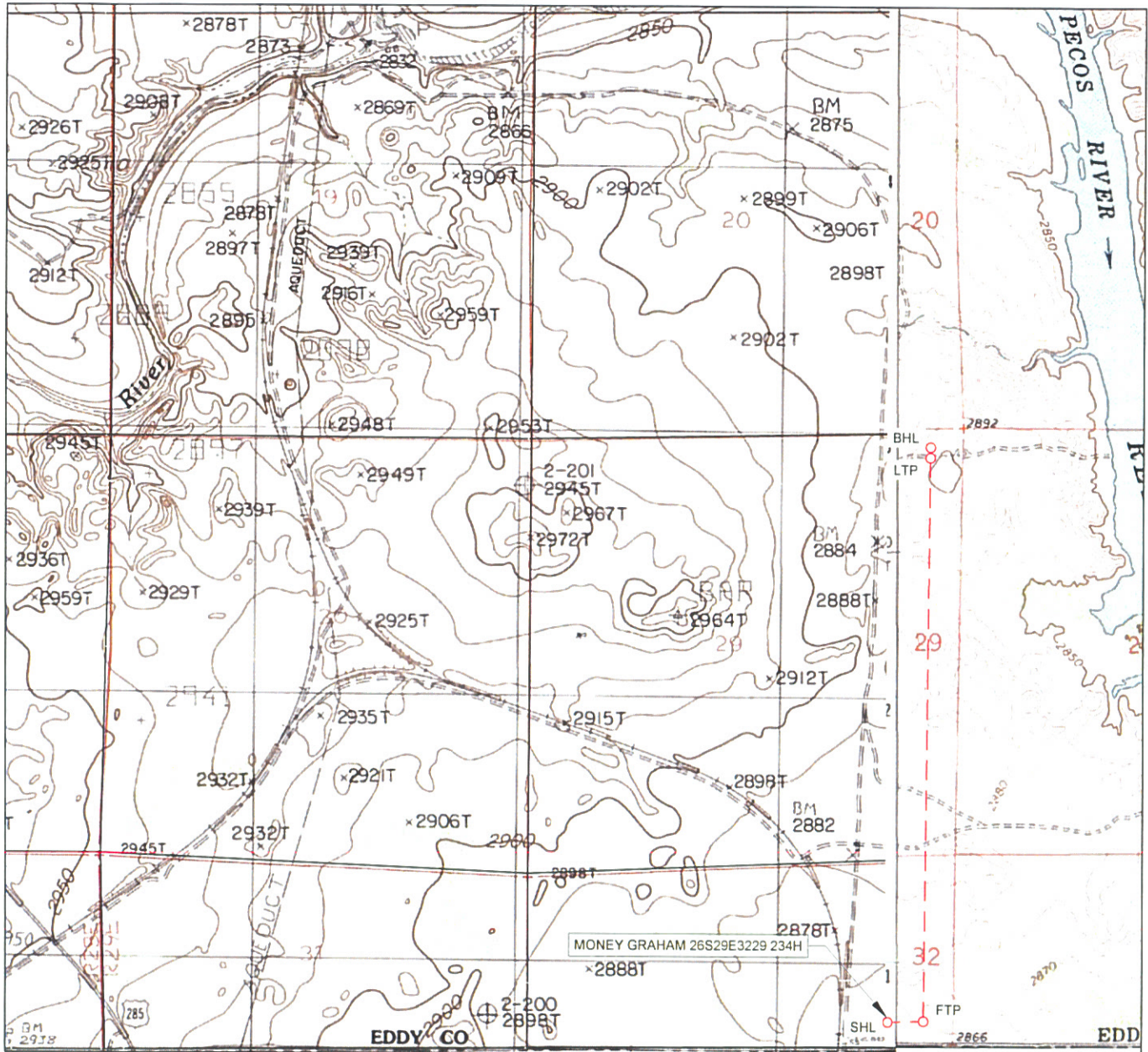
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	29	26-S	29-E	-	200'	NORTH	337'	EAST	EDDY

¹² Dedicated Acres 445.60	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

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 & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO.: MONEY GRAHAM 26S29E3229 234H

SECTION 32 TWP 26-S RGE 29-E SURVEY N.M.P.M.
 COUNTY EDDY STATE NM ELEVATION 2866'
 DESCRIPTION 320' FSL & 785' FEL

LATITUDE N 32.0009926 LONGITUDE W 104.0007265



SCALE: 1" = 2000'
 0' 1000' 2000'

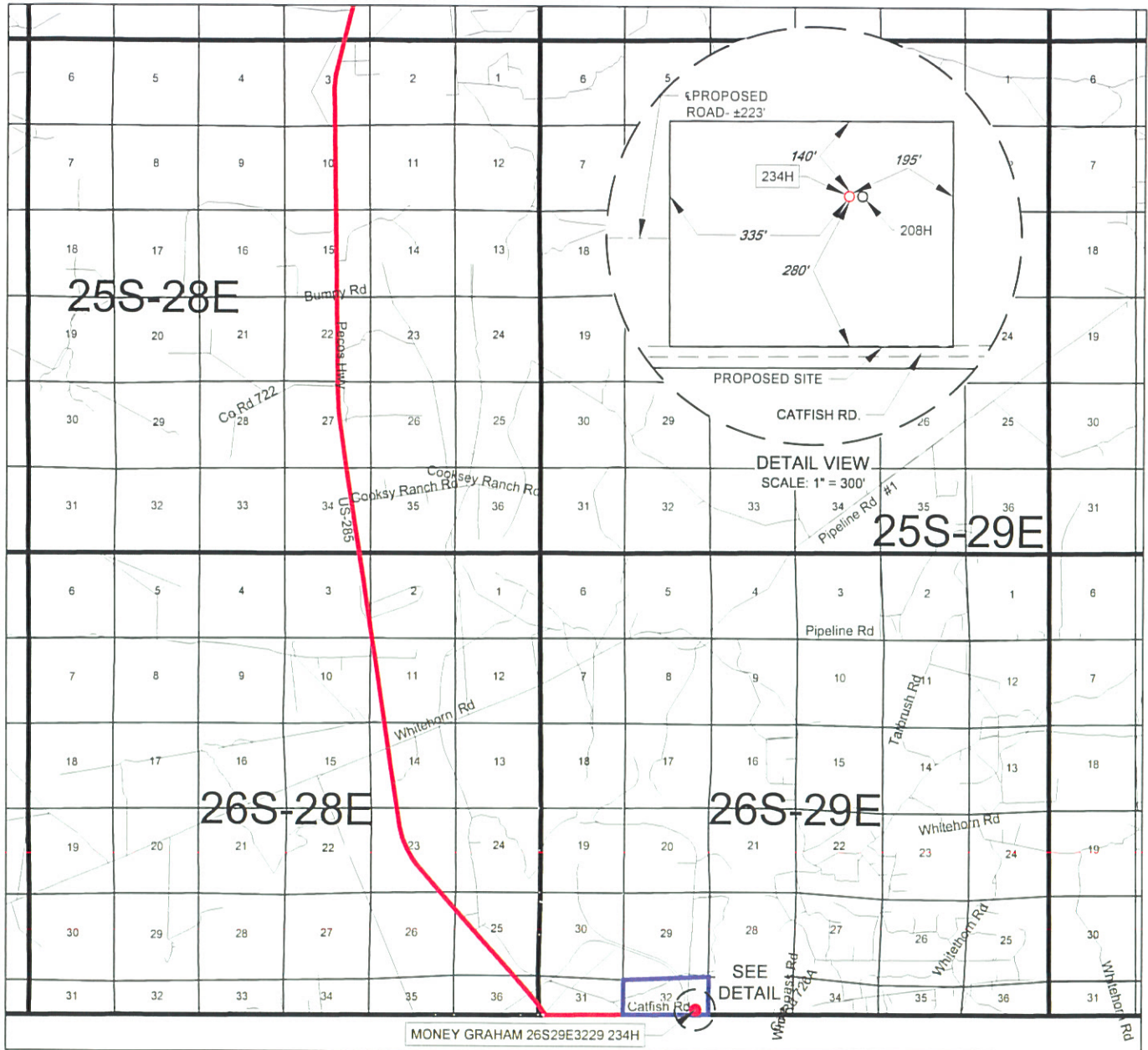


1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
 TELEPHONE (817) 744-7512 • FAX (817) 744-7554
 2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
 TELEPHONE (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
 WWW.TOPOGRAPHIC.COM

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, EAST ZONE OF THE NORTH AMERICAN DATUM 1983, U.S. SURVEY FEET.

EXHIBIT 2 VICINITY MAP



LEASE NAME & WELL NO.: MONEY GRAHAM 26S29E3229 234H

SECTION 32 TWP 26-S RGE 29-E SURVEY N.M.P.M.
 COUNTY EDDY STATE NM
 DESCRIPTION 320' FSL & 785' FEL

DISTANCE & DIRECTION

FROM INT. OF US-285 & BLACK RIVER VILLAGE RD., GO SOUTH ON US-285
 ±16.4 MILES, THENCE EAST (LEFT) ON CATFISH RD. ±1.7 MILES, THENCE
 NORTH (LEFT) ON LEASE RD. ±210 FEET, THENCE EAST (RIGHT) ON
 PROPOSED RD. ±223 FEET TO A POINT ±344 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, EAST ZONE OF THE NORTH AMERICAN DATUM 1983, U.S. SURVEY FEET.

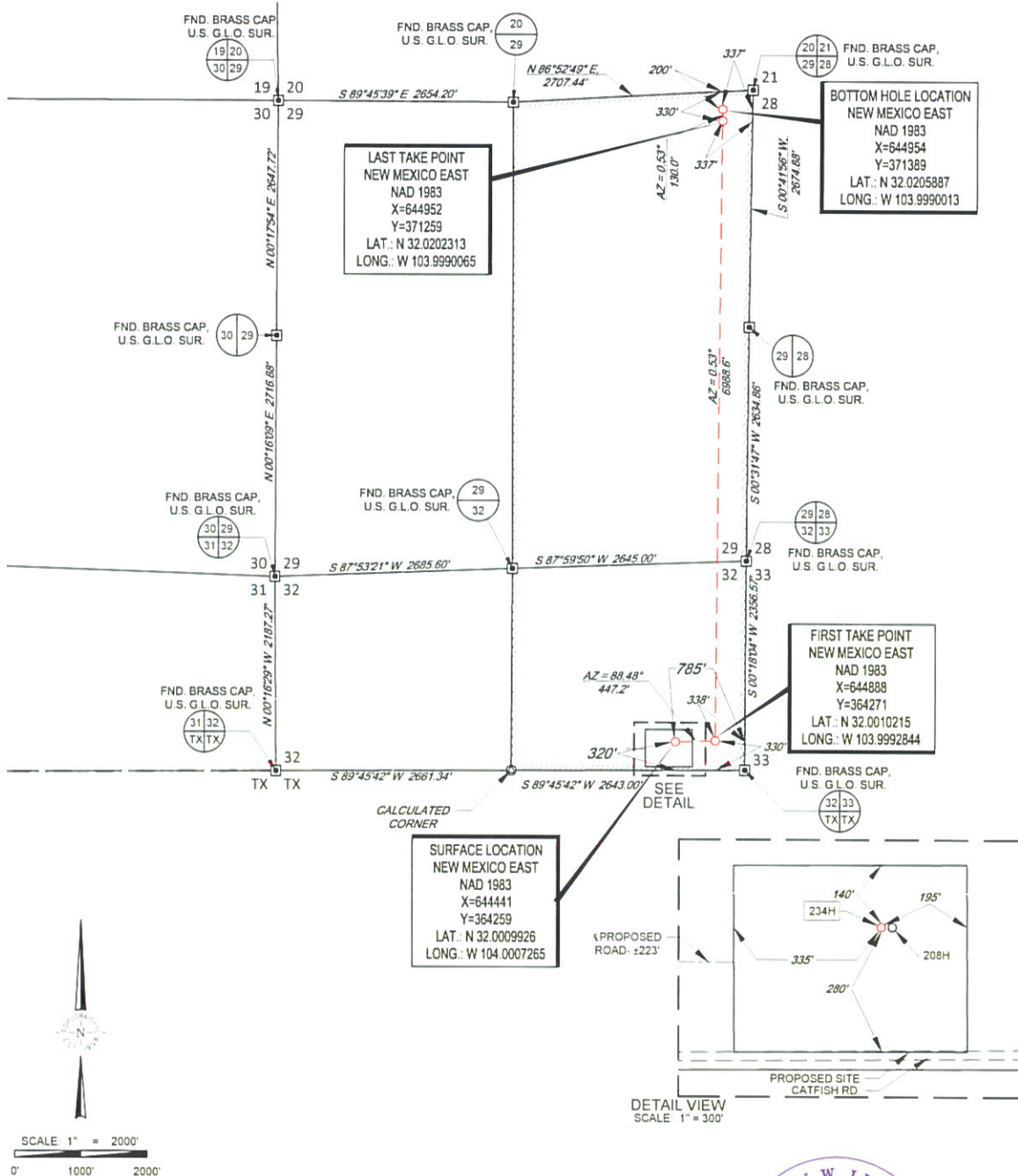


1400 EVERMAN PARKWAY, Ste 146 • FT. WORTH, TEXAS 76140
 TELEPHONE (817) 744-7512 • FAX (817) 744-7554
 2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
 TELEPHONE (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
 WWW.TOPOGRAPHIC.COM

TAP ROCK

EXHIBIT 2A

SECTION 32, TOWNSHIP 26-S, RANGE 29-E, N.M.P.M.
EDDY COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: MONEY GRAHAM 26S29E3229 234H

SECTION 32 TWP 26-S RGE 29-E SURVEY N.M.P.M.
COUNTY EDDY STATE NM
DESCRIPTION 320' FSL & 785' FEL

DISTANCE & DIRECTION
FROM INT. OF US-285 & BLACK RIVER VILLAGE RD., GO SOUTH ON US-285
±16.4 MILES, THENCE EAST (LEFT) ON CATFISH RD. ±1.7 MILES, THENCE
NORTH (LEFT) ON LEASE RD. ±210 FEET, THENCE EAST (RIGHT) ON
PROPOSED RD. ±223 FEET TO A POINT ±344 FEET SOUTHWEST OF THE
LOCATION.

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

THIS EASEMENT/RIGHT OF WAY 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.

STAN W. LLOYD
NEW MEXICO
19642
PROFESSIONAL SURVEYOR

Stan W. Lloyd

Stan W. Lloyd, P.S. No. 19642
MAY 8, 2018

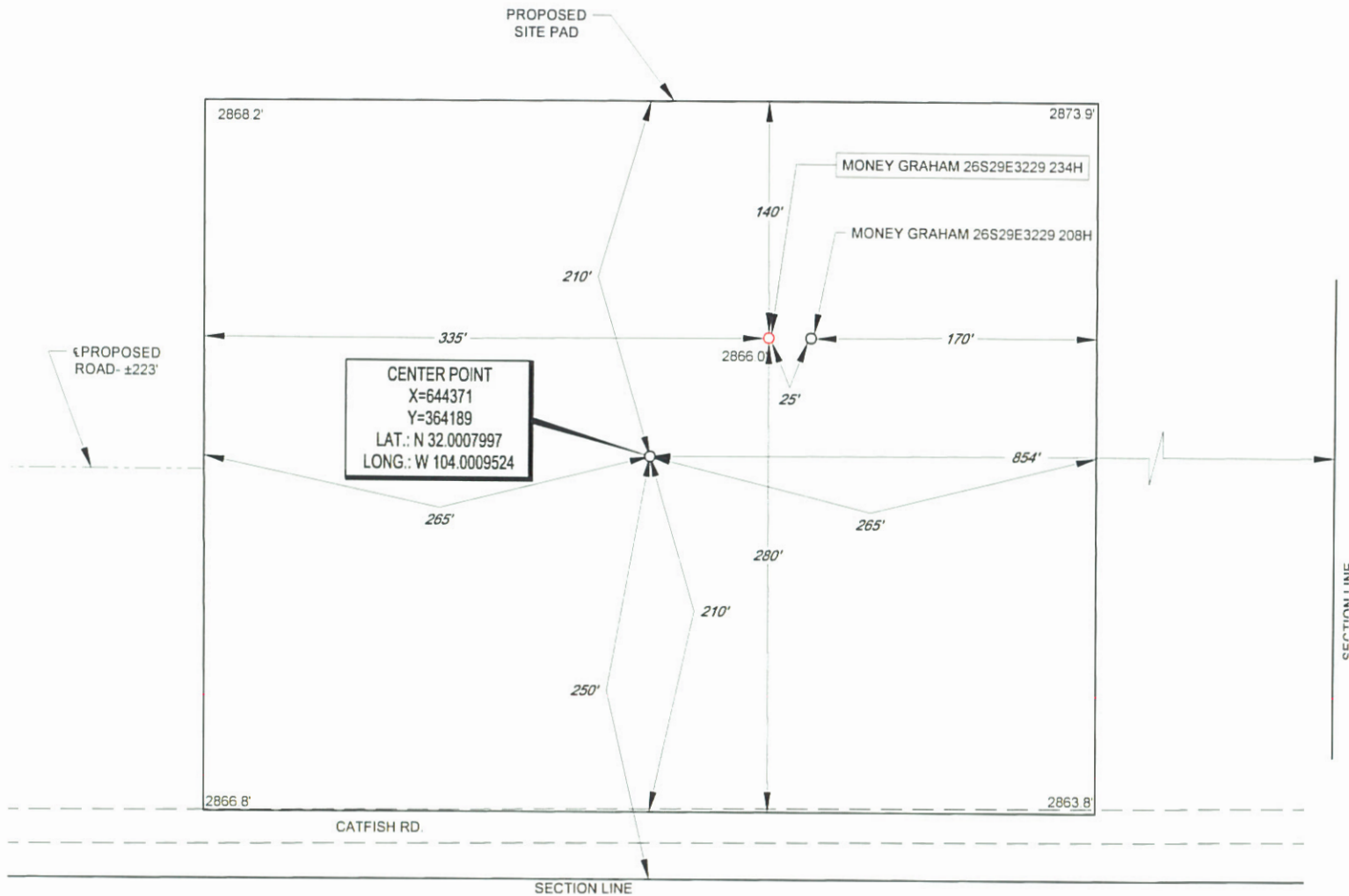
TOPOGRAPHIC
LOYALTY INNOVATION LEGACY
1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX: (817) 744-7554
2503 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX: (432) 682-1743
WWW.TOPOGRAPHIC.COM

EXHIBIT 2B



SECTION 32, TOWNSHIP 26-S, RANGE 29-E, N.M.P.M.
EDDY COUNTY, NEW MEXICO

DETAIL VIEW
SCALE: 1" = 100'



LEASE NAME & WELL NO.: MONEY GRAHAM 26S29E3229 234H
234H LATITUDE N 32.0009926 234H LONGITUDE W 104.0007265

CENTER POINT IS 250' FSL & 854' FEL



ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID
BASED UPON THE NEW MEXICO COORDINATE SYSTEM, EAST ZONE OF THE NORTH
AMERICAN DATUM 1983, 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, L.L.C. 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.



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

Wolfcamp Unit Interest*

Entity	Interest Type	Approximate Percentage
Tap Rock Resources, LLC	Working Interest	37.16%
Compulsory Pooling		
COG Operating Inc.	Uncommitted Working Interest	62.84%

*final interest subject to division order title verification

Money Graham 26S29E3229
208H and 234H

Case No. 16230



From: Erica Hixson <ehixson@taprk.com>
Sent: Thursday, May 24, 2018 1:42 PM
To: ARoush@concho.com
Subject: Money Graham #234 & #208 Well Proposals, JOA, and CA
Attachments: JOA.pdf; Communitization Agreement.pdf; Letter AFE Plat.pdf

Hi Ashley,

The attached are documents pertaining to a proposal that was mailed to you this morning. COG should receive by 9AM tomorrow morning. As a courtesy, I wanted to follow up with the electronic versions as well. Please let me know if you have questions.

Thanks,

Erica Hixson

Erica Hixson

Landman

Office: 720-460-3316

ehixson@taprk.com





May 24, 2018

COG Operating, LLC
Attn: Land Department
One Concho Center
600 West Illinois
Midland, Texas 79701

Re: Money Graham Sections 32 and 29 of Township 26 South, Range 29 East ("the Land")

Dear COG Operating LLC:

Tap Rock Operating, LLC ("Tap Rock") originally proposed its Wolfcamp development in the Lands to your predecessor in title and interest, Oxy USA, Inc. ("Oxy"), in September of last year. As we have continued to work towards development of the Land and proposed an additional Wolfcamp target, we were made aware that you have acquired Oxy's interest in the Land pursuant to assignment recorded in Eddy County at Book 1102 Page 0623. We would therefore like to extend the attached well proposals and recently updated AFEs to you for the following wells:

Money Graham 26S29E3229 #234H (f/k/a #238H)

- SHL: Section 32, T26S, R29E, ~320' FSL, 785' FEL
- BHL: Section 29, T26S, R29E, ~200' FNL, 337' FEL
- TVD: ~10,900'
- MD: ~18,500'

Money Graham 26S29E3229 #208H

- SHL: Section 32, T26S, R29E, ~320' FSL, 760' FEL
- BHL: Section 29, T26S, R29E, ~200' FNL, 337' FEL
- TVD: ~9,670'
- MD: ~17,150'

I have attached our proposed form of operating agreement to cover the E2 of Section 32 and E2 of Section 29, Township 26 South, Range 29 East Eddy County, New Mexico. Also enclosed are the Communitization Agreement and C102 plats for each well.

Tap Rock currently plans to file for compulsory pooling for the New Mexico Oil Conservation Division hearing on June 28 in order to consolidate the interests in the Land for a planned spud of approximately Q1 2019. Accordingly, and since we do not know if your predecessor in interest and title shared the above information with you, please let us know if you will need additional time to evaluate the proposals.



If you would like to discuss other options related to your interest in the Land or have any questions regarding the proposals, please contact me.

Best regards,

Erica Hixson

Erica Hixson

Landman

Office: 720-460-3316

ehixson@taprk.com

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name MONEY GRAHAM 26S29E3229		⁶ Well Number 208H
⁷ GRID No.	⁸ Operator Name TAP ROCK OPERATING, LLC.		⁹ Elevation 2866'

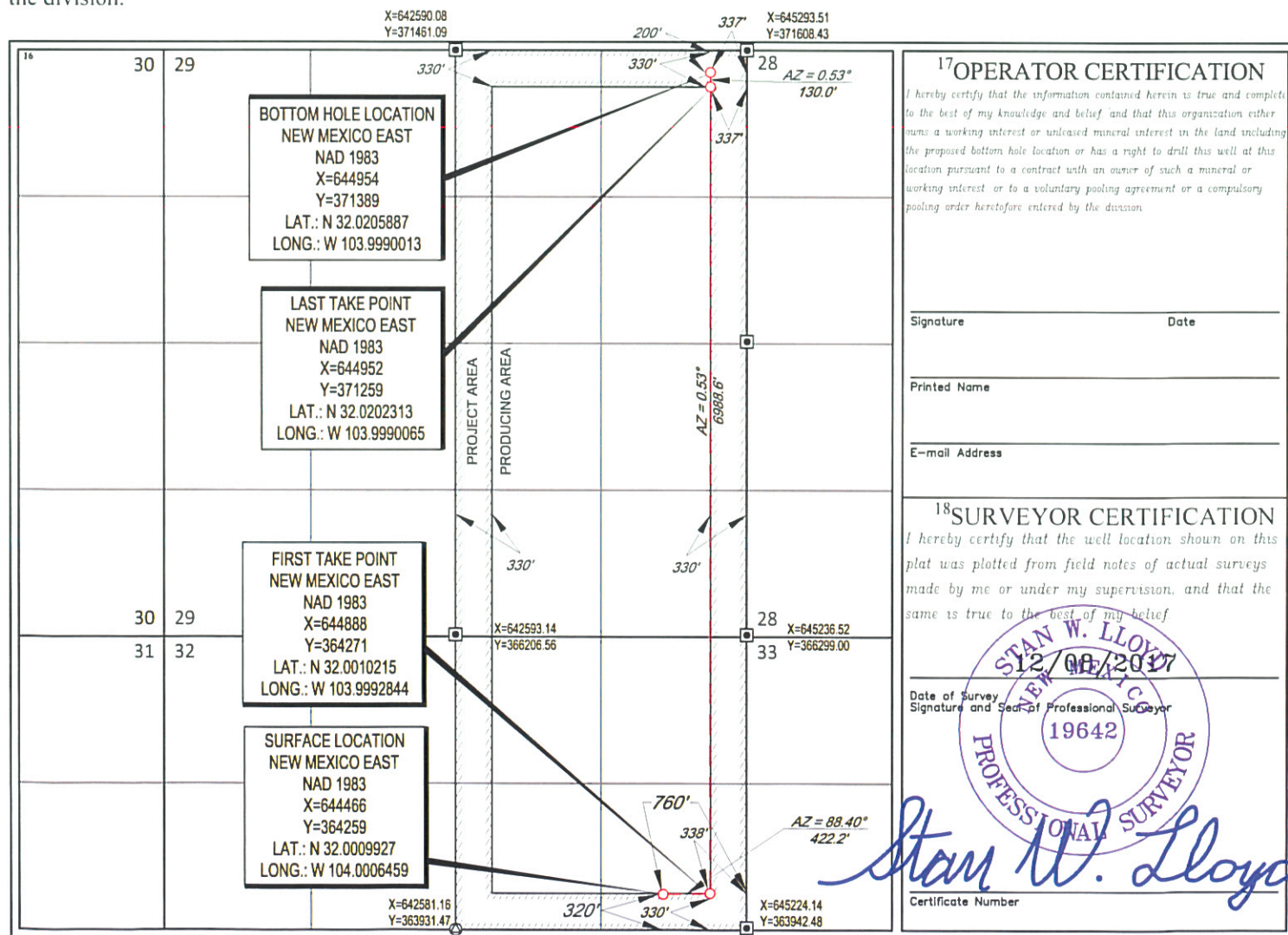
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	32	26-S	29-E	-	320'	SOUTH	760'	EAST	EDDY

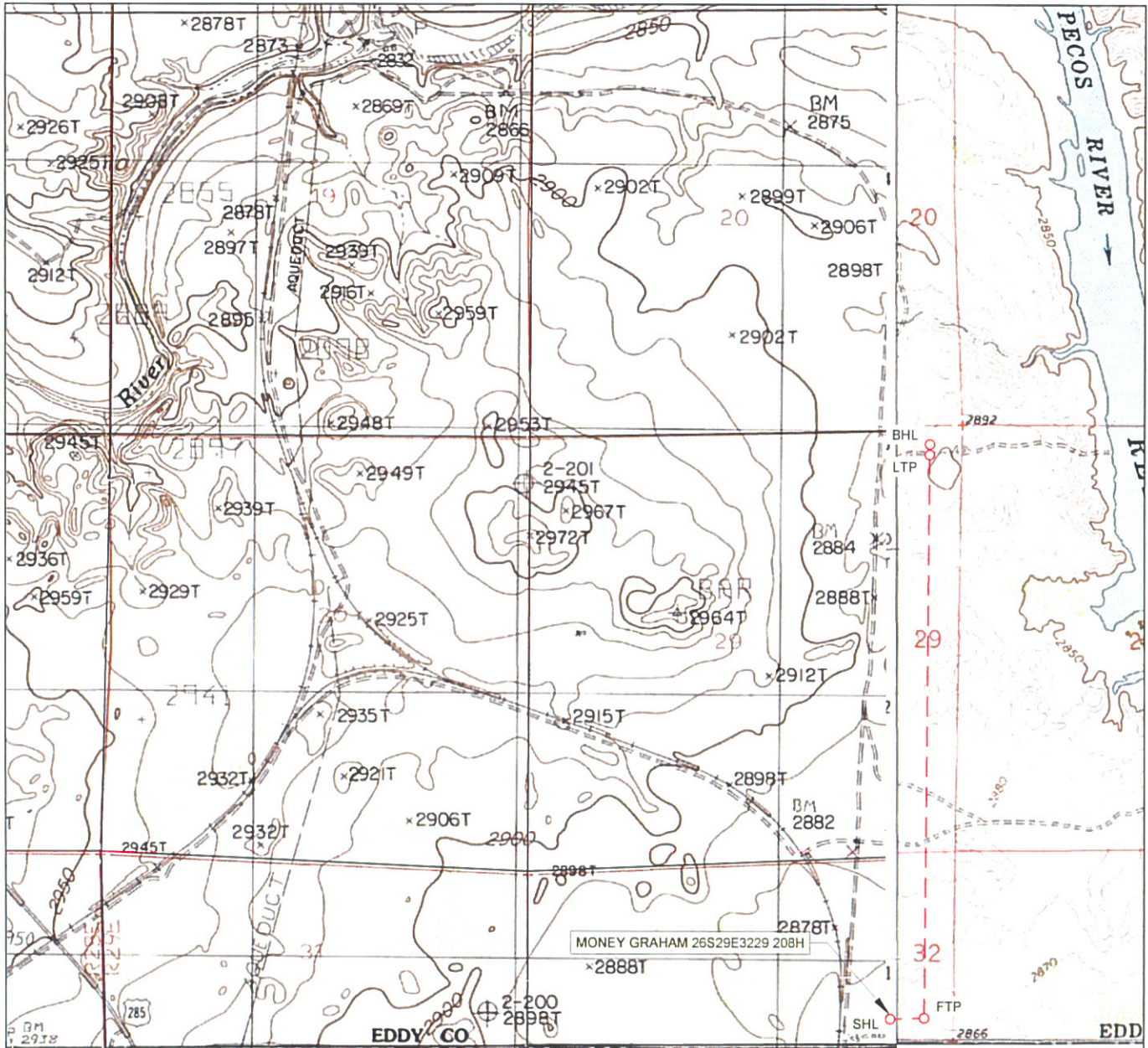
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	29	26-S	29-E	-	200'	NORTH	337'	EAST	EDDY

¹² Dedicated Acres 445.60	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

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 & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO.: MONEY GRAHAM 26S29E3229 208H

SECTION 32 TWP 26-S RGE 29-E SURVEY N.M.P.M.
 COUNTY EDDY STATE NM ELEVATION 2866'
 DESCRIPTION 320' FSL & 760' FEL

LATITUDE N 32.0009927 LONGITUDE W 104.0006459



SCALE: 1" = 2000'
 0' 1000' 2000'

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.

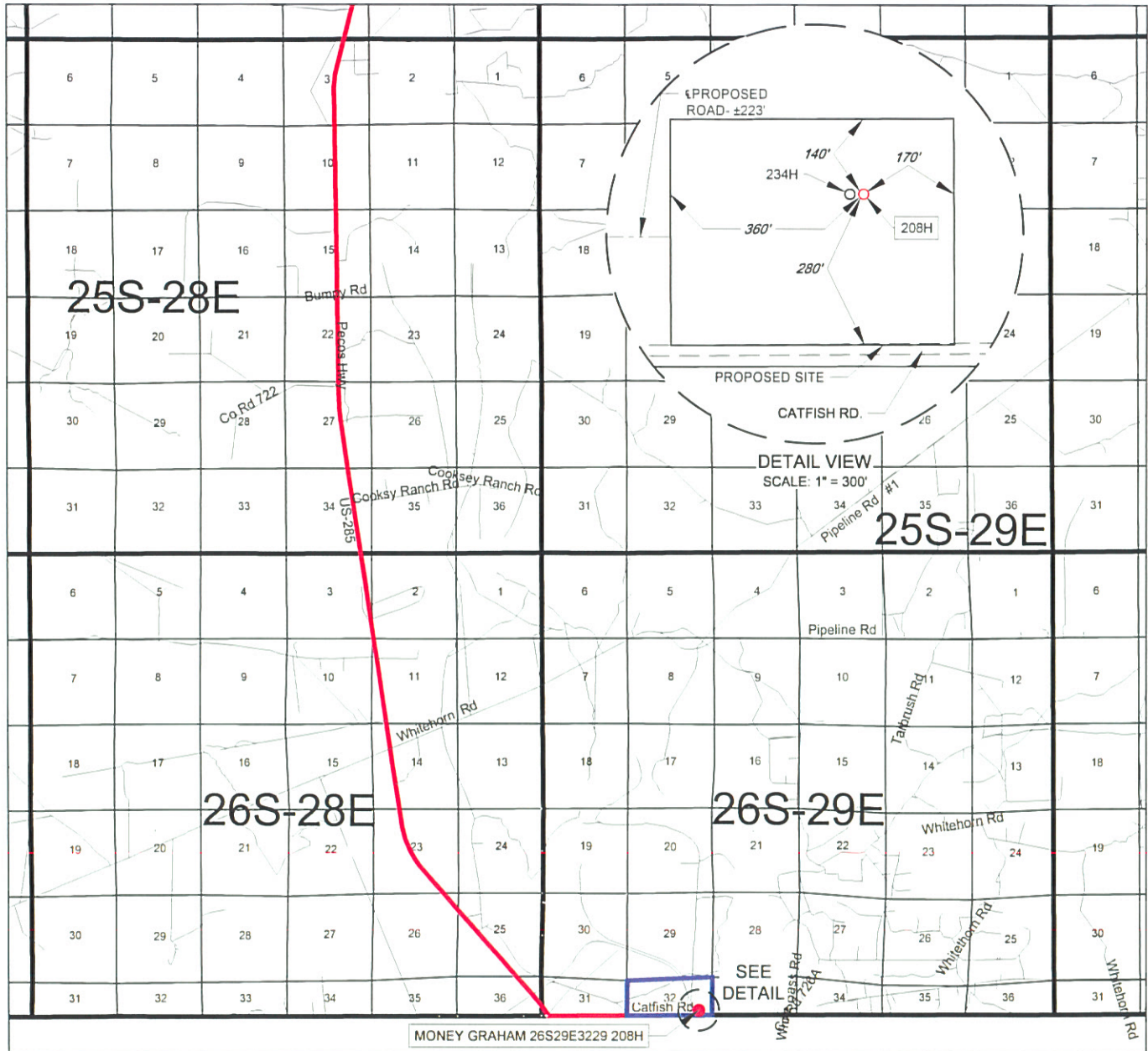
ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM, EAST ZONE OF THE NORTH AMERICAN DATUM 1983, U.S. SURVEY FEET.



TOPOGRAPHIC
 LOYALTY INNOVATION LEGACY

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

EXHIBIT 2 VICINITY MAP



LEASE NAME & WELL NO.: MONEY GRAHAM 26S29E3229 208H

SECTION 32 TWP 26-S RGE 29-E SURVEY N.M.P.M.
COUNTY EDDY STATE NM
DESCRIPTION 320' FSL & 760' FEL

DISTANCE & DIRECTION

FROM INT. OF US-285 & BLACK RIVER VILLAGE RD., GO SOUTH ON US-285
±16.4 MILES, THENCE EAST (LEFT) ON CATFISH RD. ±1.7 MILES, THENCE
NORTH (LEFT) ON LEASE RD. ±210 FEET, THENCE EAST (RIGHT) ON
PROPOSED RD. ±223 FEET TO A POINT ±369 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, EAST ZONE OF THE NORTH AMERICAN DATUM 1983, U.S. SURVEY FEET.



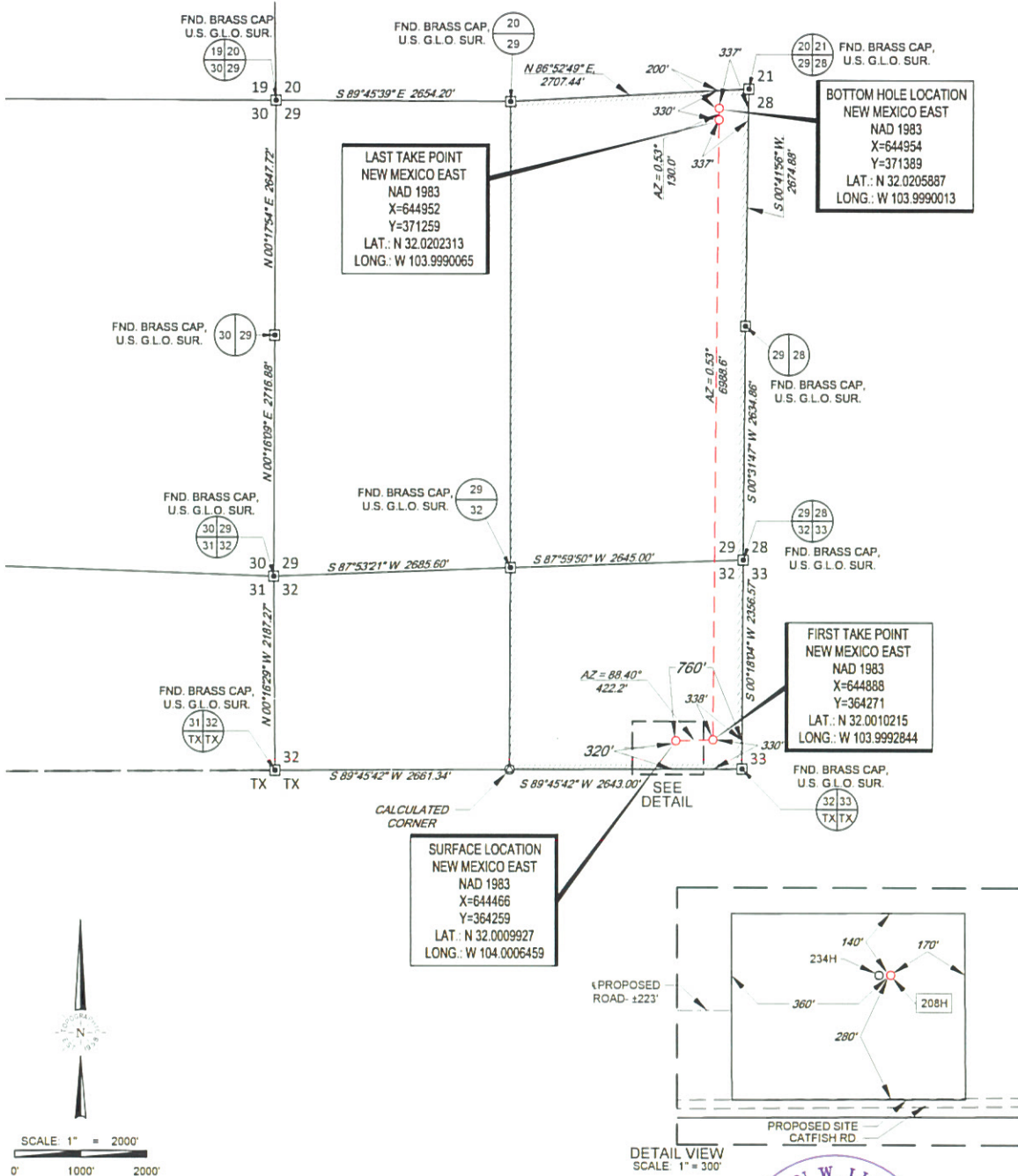
TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

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

TAP ROCK

EXHIBIT 2A

SECTION 32, TOWNSHIP 26-S, RANGE 29-E, N.M.P.M.
EDDY COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: MONEY GRAHAM 26S29E3229 208H

SECTION 32 TWP. 26-S RGE. 29-E SURVEY N.M.P.M.
COUNTY EDDY STATE NM
DESCRIPTION 320' FSL & 760' FEL

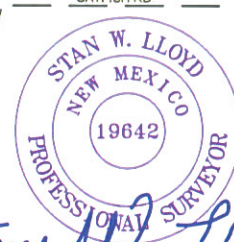
DISTANCE & DIRECTION

FROM INT. OF US-285 & BLACK RIVER VILLAGE RD., GO SOUTH ON US-285
±16.4 MILES, THENCE EAST (LEFT) ON CATFISH RD. ±1.7 MILES, THENCE
NORTH (LEFT) ON LEASE RD. ±210 FEET, THENCE EAST (RIGHT) ON
PROPOSED RD. ±223 FEET TO A POINT ±369 FEET SOUTHWEST OF THE
LOCATION.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID
BASED UPON THE NEW MEXICO COORDINATE SYSTEM, EAST ZONE OF THE NORTH
AMERICAN DATUM 1983, 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.

DETAIL VIEW
SCALE 1" = 300'



Stan W. Lloyd

Stan W. Lloyd, P.S. No. 19642
MAY 8, 2018

TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

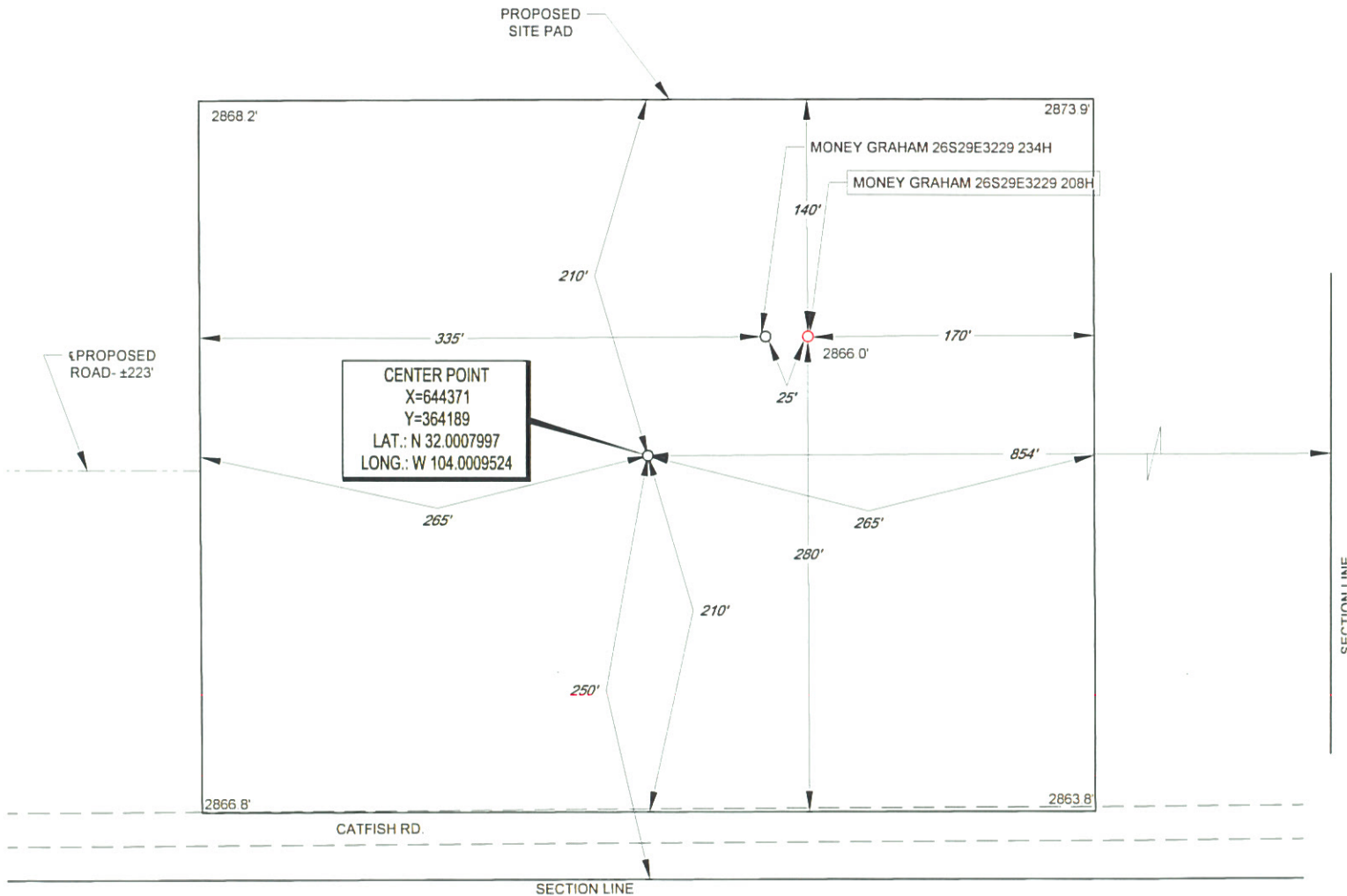
1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX: (817) 744-7554
2503 NORTH BIG SPRINGS • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX: (432) 682-1743
WWW.TOPOGRAPHIC.COM

EXHIBIT 2B



SECTION 32, TOWNSHIP 26-S, RANGE 29-E, N.M.P.M.
EDDY COUNTY, NEW MEXICO

DETAIL VIEW
SCALE 1" = 100'



LEASE NAME & WELL NO.: MONEY GRAHAM 26S29E3229 208H
208H LATITUDE N 32.0009927 208H LONGITUDE W 104.0006459

CENTER POINT IS 250' FSL & 854' FEL



ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID
BASED UPON THE NEW MEXICO COORDINATE SYSTEM, EAST ZONE OF THE NORTH
AMERICAN DATUM 1983, 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.



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

Tap Rock Operating

602 Park Point Drive • SUITE 200 • Golden, CO 80401

Phone (720) 772-5090

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	April 27, 2018	AFE NO.:	XXX
WELL NAME:	Money Graham 26S29E3229 #208H	FIELD:	Purple Sage
LOCATION:	Caverns	MD/TVD:	17150'/9670'
STATE:	New Mexico	LATERAL LENGTH:	7,150
COUNTY:	Eddy	GEOLOGIC TARGET:	Wolfcamp A "X/Y"

REMARKS: Drill and complete a horizontal Upper Wolfcamp

INTANGIBLE COSTS	DRILLING	COMPLETION	PRODUCTION	TOTAL COSTS
Land (Legal, Regulatory, Surface, Survey)	41,900	3,000	-	44,900
Location/Pit Construction	88,000	-	20,000	108,000
Drilling (Contractor & Mob)	447,500	-	-	447,500
Cementing Services/Equipment	186,000	-	-	186,000
Bits/Drill Out Assemblies	67,500	30,000	-	97,500
Fluid Circulation Equipment/Services	44,670	-	-	44,670
Fluids/Chemicals	91,000	35,000	5,000	131,000
Fluids/Cuttings/Wastewater Disposal	145,000	-	-	145,000
Fuel/Power	95,000	323,000	10,000	428,000
Water	14,000	403,000	-	417,000
Directional Drilling, Surveys	166,000	-	-	166,000
Mud Logging	15,000	-	-	15,000
Logging/Formation Evaluation	-	4,500	-	4,500
Rig Supervision/Engineering	66,500	104,950	8,500	179,950
Freight/Transportation	30,000	24,750	20,000	74,750
Labor	158,500	16,750	8,500	183,750
Supplies	-	54,200	-	54,200
Rental - Surface Equipment	64,600	132,400	-	197,000
Rental - Living Quarters	45,200	24,295	-	69,495
Rental - Downhole Equipment	55,000	-	-	55,000
CTU/Workover Rig/Swab	-	140,000	90,000	230,000
Perforating/Wireline/Slickline	-	155,700	-	155,700
Temporary Packers/Plugs	-	40,700	-	40,700
High Pressure Pump Truck	-	65,500	-	65,500
Stimulation	-	3,211,000	-	3,211,000
Water Transfer/Flowback Services/Disposal	-	222,500	-	222,500
Permanent Equipment Installation	-	-	-	-
Plugging & Abandonment	-	-	-	-
Overhead	9,000	21,500	5,000	35,500
Insurance	30,870	-	-	30,870
Contingency	186,124	456,508	17,300	659,932
TOTAL INTANGIBLES :	\$ 2,047,364	\$ 5,469,253	\$ 184,300	\$ 7,700,917
TANGIBLE COSTS	DRILLING	COMPLETION	PRODUCTION	TOTAL COSTS
Conductor Casing	5,370	-	-	5,370
Surface Casing	25,875	-	-	25,875
1st Intermediate Casing	173,000	-	-	173,000
2nd Intermediate Casing	283,700	-	-	283,700
Production Casing	307,675	-	-	307,675
Tubing	-	-	79,100	79,100
Wellhead	55,000	-	60,000	115,000
Permanent Packers/Hanger/Plugs	-	-	-	-
Tanks	-	-	-	-
Production Vessels	-	-	50,000	50,000
Compressor	-	-	-	-
Surface Flowlines	-	-	25,000	25,000
Gathering Lines	-	-	25,000	25,000
Valves/Controllers	-	-	10,000	10,000
Artificial Lift Equipment	-	-	18,000	18,000
Instrumentation/Measurement	-	-	20,000	20,000
Electrical/Grounding/Safety Equipment	-	-	6,000	6,000
Permanent Equipment Installation	-	-	21,500	21,500
Other - Surface	-	-	-	-
Other - Downhole	-	-	-	-
TOTAL TANGIBLES :	850,620	\$ -	\$ 314,600	1,165,220
TOTAL COSTS :	\$ 2,897,984	\$ 5,469,253	\$ 498,900	\$ 8,866,137

TAP ROCK RESOURCES COMPANY APPROVAL:

CEO <u>RCL</u>	VP - Exploration <u>RRT</u>
CFO <u>WRS</u>	VP - Operations <u>AMB</u>
VP - Land & Legal <u>CS</u>	Senior Geologist <u>AS</u>

NON OPERATING PARTNER APPROVAL:

Company Name _____	Signed by _____	Title: _____
Working Interest (%): _____	Date: _____	Tax ID: _____
Approval: <input type="checkbox"/> Yes <input type="checkbox"/> No (mark one)		

AFE is an estimate only. By signing this AFE, you agree to pay your proportionate share of the actual costs.

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name MONEY GRAHAM 26S29E3229	⁶ Well Number 234H
⁷ OGRID No.	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁹ Elevation 2866'

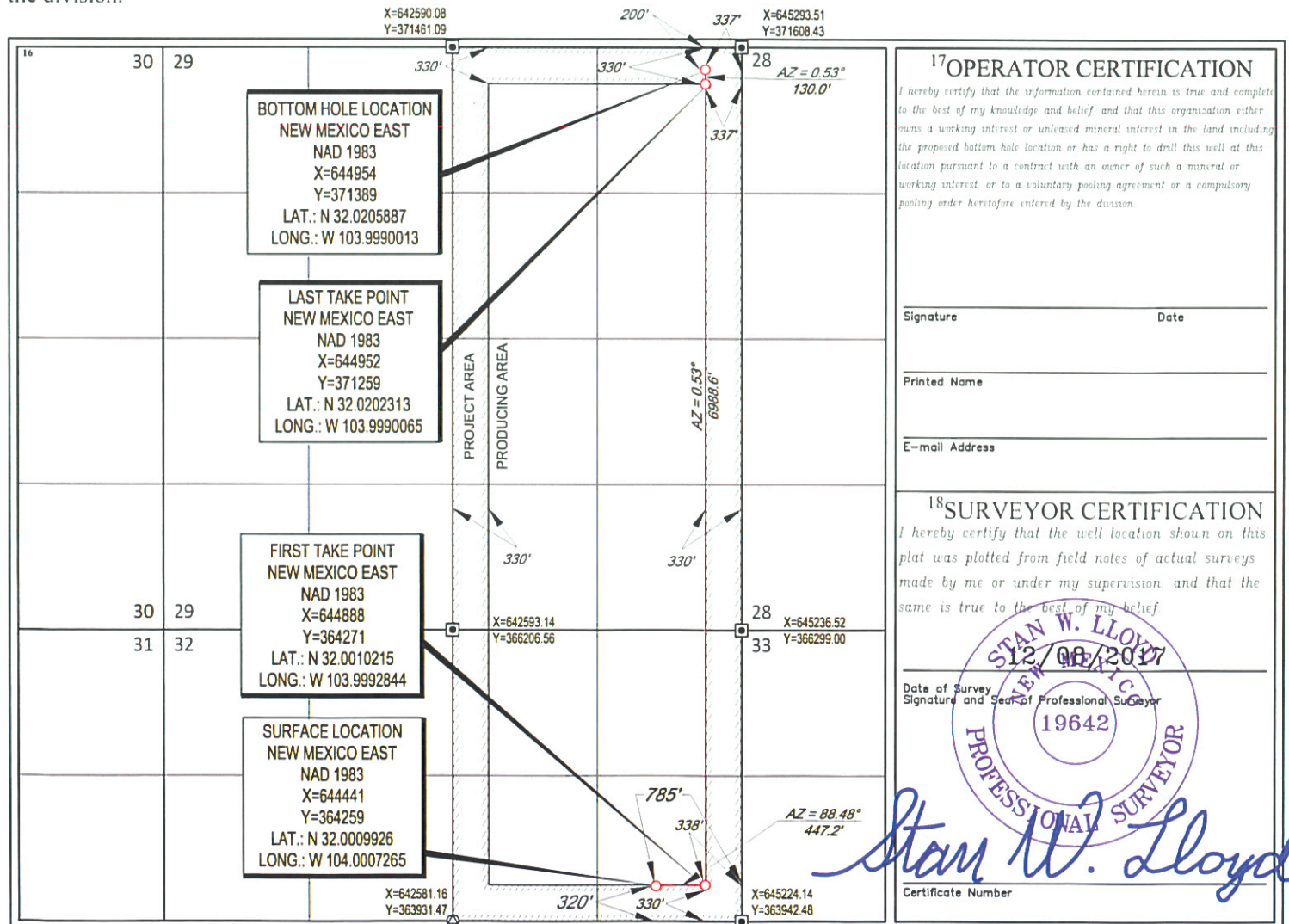
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	32	26-S	29-E	-	320'	SOUTH	785'	EAST	EDDY

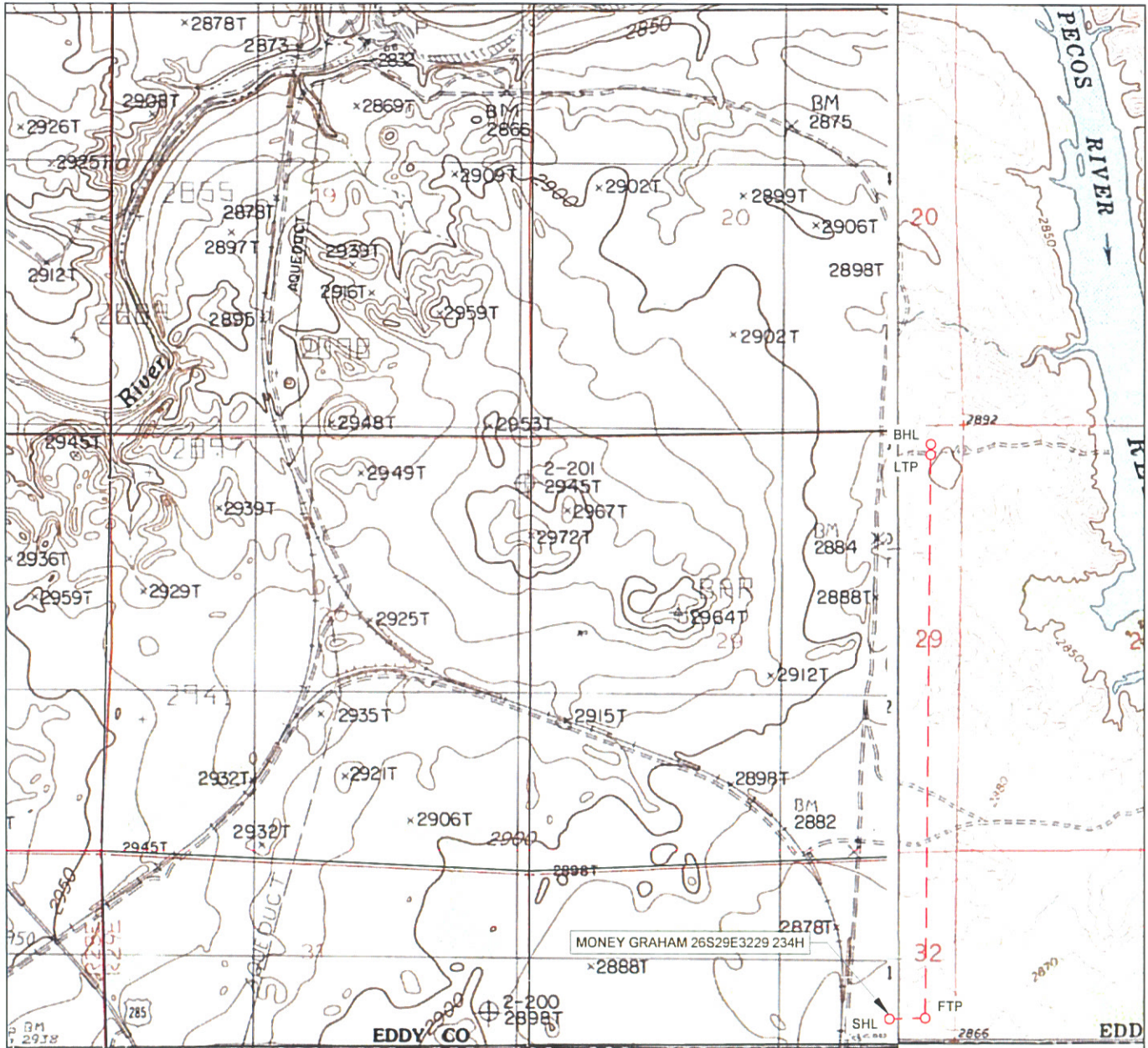
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	29	26-S	29-E	-	200'	NORTH	337'	EAST	EDDY

¹² Dedicated Acres 445.60	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

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 & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO.: MONEY GRAHAM 26S29E3229 234H

SECTION 32 TWP 26-S RGE 29-E SURVEY N.M.P.M.
 COUNTY EDDY STATE NM ELEVATION 2866'
 DESCRIPTION 320' FSL & 785' FEL

LATITUDE N 32.0009926 LONGITUDE W 104.0007265



SCALE: 1" = 2000'
 0' 1000' 2000'

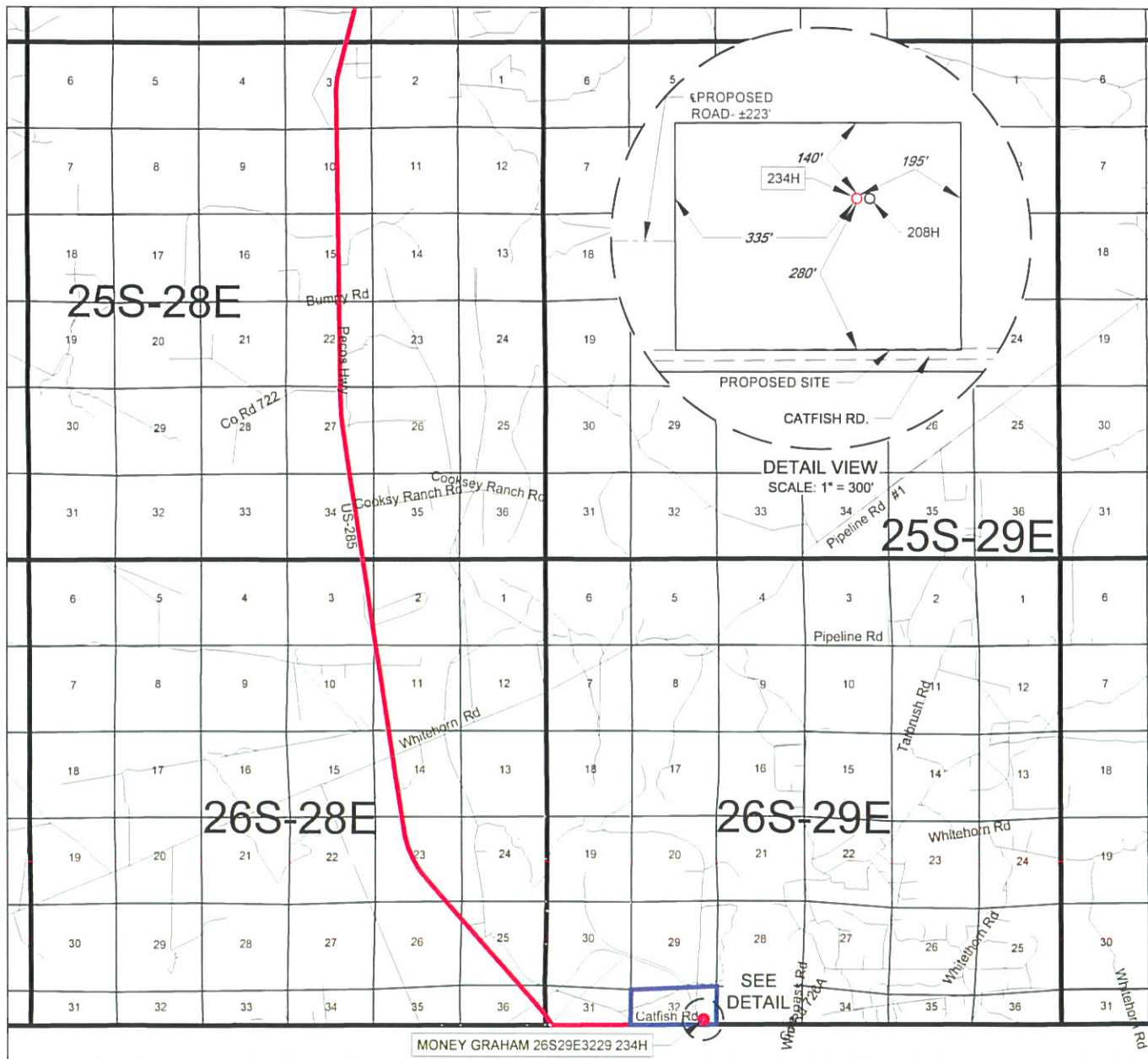
THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY TAP ROCK OPERATING, LLC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF 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, EAST ZONE OF THE NORTH AMERICAN DATUM 1983, 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

EXHIBIT 2 VICINITY MAP



LEASE NAME & WELL NO.: MONEY GRAHAM 26S29E3229 234H

SECTION 32 TWP 26-S RGE 29-E SURVEY N.M.P.M.

COUNTY EDDY STATE NM

DESCRIPTION 320' FSL & 785' FEL

DISTANCE & DIRECTION

FROM INT. OF US-285 & BLACK RIVER VILLAGE RD., GO SOUTH ON US-285 ±16.4 MILES, THENCE EAST (LEFT) ON CATFISH RD. ±1.7 MILES, THENCE NORTH (LEFT) ON LEASE RD. ±210 FEET, THENCE EAST (RIGHT) ON PROPOSED RD. ±223 FEET TO A POINT ±344 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, EAST ZONE OF THE NORTH AMERICAN DATUM 1983, U.S. SURVEY FEET.

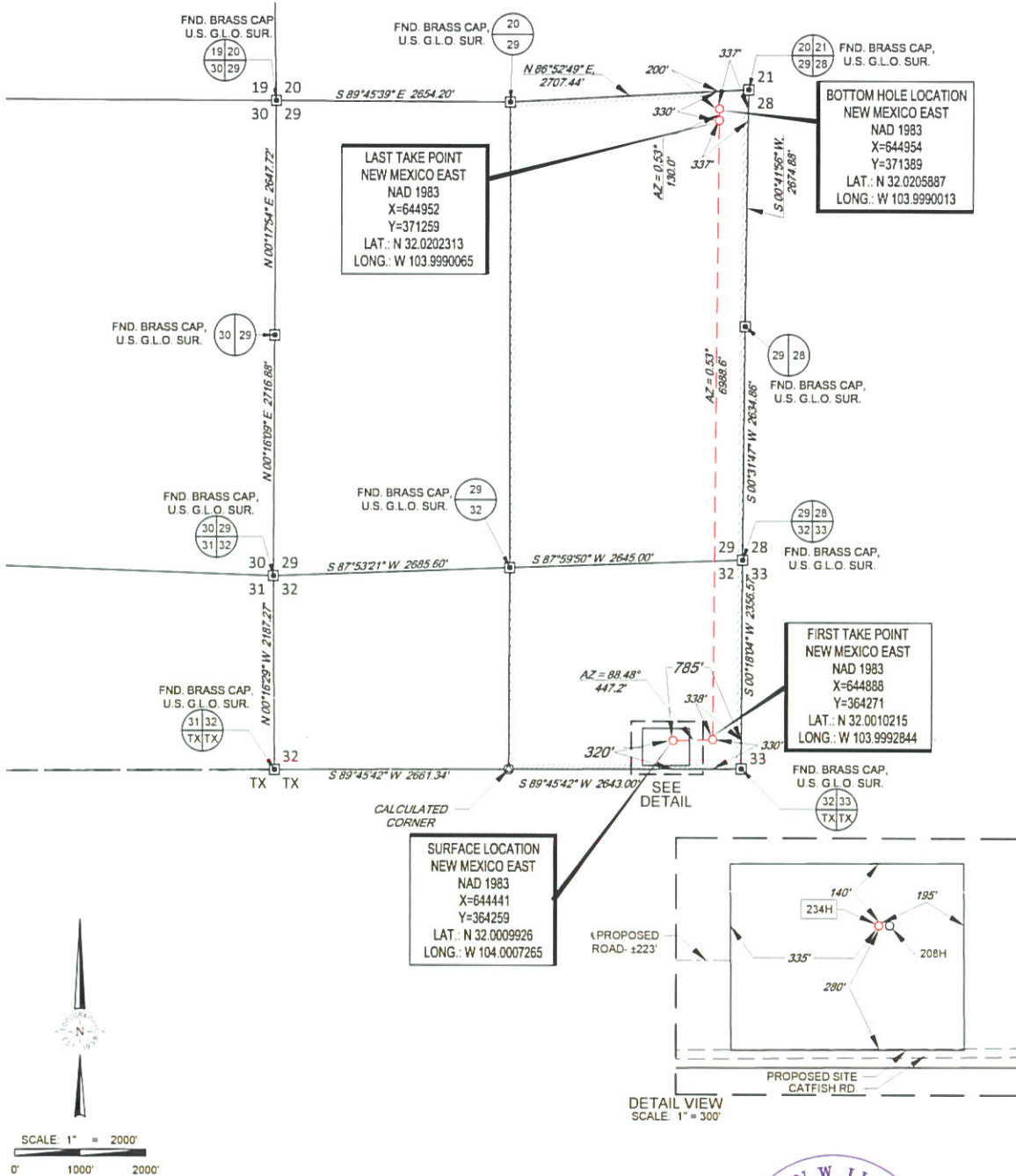


1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX: (817) 744-7554
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX: (432) 682-1743
WWW.TOPOGRAPHIC.COM

TAP ROCK

EXHIBIT 2A

SECTION 32, TOWNSHIP 26-S, RANGE 29-E, N.M.P.M.
EDDY COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: MONEY GRAHAM 26S29E3229 234H

SECTION 32 TWP 26-S RGE 29-E SURVEY N.M.P.M.
COUNTY EDDY STATE NM
DESCRIPTION 320' FSL & 785' FEL

DISTANCE & DIRECTION

FROM INT. OF US-285 & BLACK RIVER VILLAGE RD., GO SOUTH ON US-285
±16.4 MILES, THENCE EAST (LEFT) ON CATFISH RD. ±1.7 MILES, THENCE
NORTH (LEFT) ON LEASE RD. ±210 FEET, THENCE EAST (RIGHT) ON
PROPOSED RD. ±223 FEET TO A POINT ±344 FEET SOUTHWEST OF THE
LOCATION.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID
BASED UPON THE NEW MEXICO COORDINATE SYSTEM, EAST ZONE OF THE NORTH
AMERICAN DATUM 1983, 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.



Stan W. Lloyd

Stan W. Lloyd, P.S. No. 19642
MAY 8, 2018

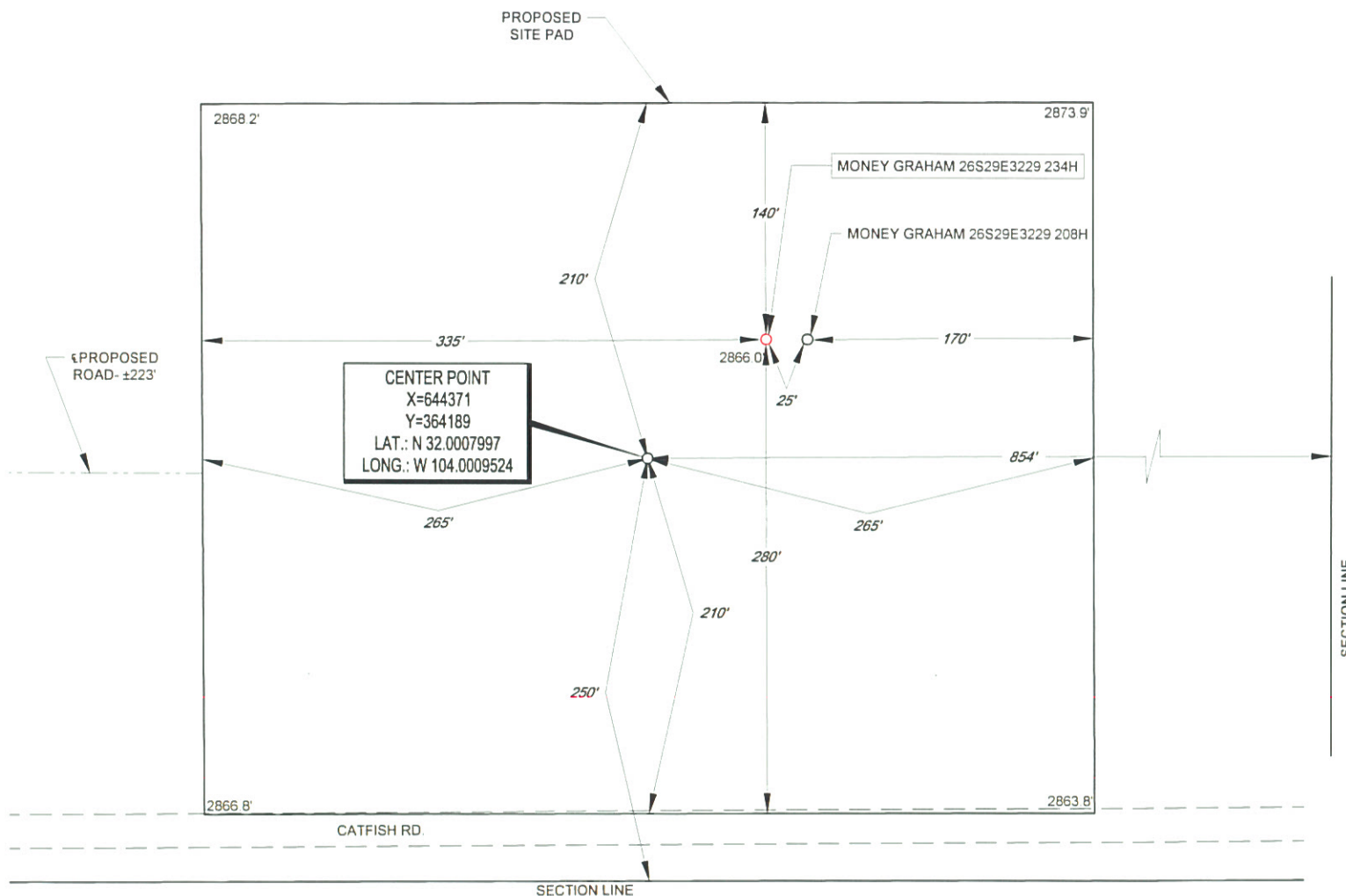
TOPOGRAPHIC
LOYALTY INNOVATION LEGACY
1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX: (817) 744-7554
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX: (432) 682-1743
WWW.TOPOGRAPHIC.COM

EXHIBIT 2B



SECTION 32, TOWNSHIP 26-S, RANGE 29-E, N.M.P.M.
EDDY COUNTY, NEW MEXICO

DETAIL VIEW
SCALE: 1" = 100'



LEASE NAME & WELL NO.: MONEY GRAHAM 26S29E3229 234H
234H LATITUDE N 32.0009926 234H LONGITUDE W 104.0007265

CENTER POINT IS 250' FSL & 854' FEL



ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID
BASED UPON THE NEW MEXICO COORDINATE SYSTEM, EAST ZONE OF THE NORTH
AMERICAN DATUM 1983, 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.



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

Tap Rock Operating

602 Park Point Drive • SUITE 200 • Golden, CO 80401

Phone (720) 772-5090

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	May 23, 2018	AFE NO.:	XXX
WELL NAME:	Money Graham 26S29E3229 #234H	FIELD:	Purple Sage
LOCATION:	Caverns	MD/TVD:	18500'/10900'
STATE:	New Mexico	LATERAL LENGTH:	7,150
COUNTY:	Eddy	GEOLOGIC TARGET:	Wolfcamp B 2 Lower

REMARKS: Drill and complete a horizontal lower Wolfcamp with 34 stages

INTANGIBLE COSTS	DRILLING	COMPLETION	PRODUCTION	TOTAL COSTS
Land (Legal, Regulatory, Surface, Survey)	41,900	3,000	-	44,900
Location/Pit Construction	68,000	-	13,000	81,000
Drilling (Contractor & Mob)	592,250	-	-	592,250
Cementing Services/Equipment	188,000	-	-	188,000
Bits/Drill Out Assemblies	74,000	30,000	-	104,000
Fluid Circulation Equipment/Services	48,795	-	-	48,795
Fluids/Chemicals	102,100	30,000	-	132,100
Fluids/Cuttings/Wastewater Disposal	165,000	-	-	165,000
Fuel/Power	107,500	259,000	-	366,500
Water	20,000	487,500	-	507,500
Directional Drilling, Surveys	184,000	-	-	184,000
Mud Logging	-	-	-	-
Logging/Formation Evaluation	-	4,500	-	4,500
Rig Supervision/Engineering	112,500	137,150	30,000	279,650
Freight/Transportation	30,000	23,250	20,000	73,250
Labor	158,500	16,750	20,000	195,250
Supplies	-	50,600	-	50,600
Rental - Surface Equipment	73,100	124,700	-	197,800
Rental - Living Quarters	49,700	23,165	-	72,865
Rental - Downhole Equipment	61,000	-	-	61,000
CTU/Workover Rig/Swab	-	157,500	-	157,500
Perforating/Wireline/Slickline	-	151,600	-	151,600
Temporary Packers/Plugs	-	39,600	-	39,600
High Pressure Pump Truck	-	59,500	-	59,500
Stimulation	-	3,145,000	-	3,145,000
Water Transfer/Flowback Services/Disposal	-	253,000	-	253,000
Permanent Equipment Installation	-	-	-	-
Plugging & Abandonment	-	-	-	-
Overhead	11,000	20,500	1,500	33,000
Insurance	33,300	-	-	33,300
Contingency	211,865	457,814	6,450	678,128
TOTAL INTANGIBLES :	\$ 2,330,510	\$ 5,474,129	\$ 92,950	\$ 7,897,588
TANGIBLE COSTS	DRILLING	COMPLETION	PRODUCTION	TOTAL COSTS
Conductor Casing	4,890	-	-	4,890
Surface Casing	23,875	-	-	23,875
1st Intermediate Casing	161,000	-	-	161,000
2nd Intermediate Casing	289,300	-	-	289,300
Production Casing	304,275	-	-	304,275
Tubing	-	-	-	-
Wellhead	70,000	-	47,000	117,000
Permanent Packers/Hanger/Plugs	-	-	-	-
Tanks	-	-	78,000	78,000
Production Vessels	-	-	89,000	89,000
Compressor	-	-	-	-
Surface Flowlines	-	-	25,000	25,000
Gathering Lines	-	-	25,000	25,000
Valves/Controllers	-	-	25,000	25,000
Artificial Lift Equipment	-	-	-	-
Instrumentation/Measurement	-	-	12,500	12,500
Electrical/Grounding/Safety Equipment	-	-	6,000	6,000
Permanent Equipment Installation	-	-	101,500	101,500
Other - Surface	-	-	-	-
Other - Downhole	-	-	-	-
TOTAL TANGIBLES :	\$ 853,340	\$ -	\$ 409,000	\$ 1,262,340
TOTAL COSTS :	\$ 3,183,850	\$ 5,474,129	\$ 501,950	\$ 9,159,928

TAP ROCK RESOURCES COMPANY APPROVAL:

CEO _____	VP - Exploration _____
RCL _____	RRT _____
CFO _____	VP - Operations _____
WRS _____	AMB _____
VP - Land & Legal _____	Senior Geologist _____
CS _____	AS _____

NON OPERATING PARTNER APPROVAL:

Company Name: _____	Signed by: _____	Title: _____
Working Interest (%): _____	Date: _____	Tax ID: _____
Approval: _____ Yes	_____ No	(mark one)

AFE is an estimate only. By signing this AFE, you agree to pay your proportionate share of the actual costs.

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of June 2018, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

WHEREAS, the parties hereto own working, royalty or other leasehold interests, or operating rights under the oil and gas leases and lands subject to this agreement which cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this agreement:

NOW, THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the parties hereto as follows:

1. The lands covered by this agreement (hereinafter referred to as "communitized area") are described as follows:

Township 26 South, Range 29 East, N.M.P.M.
Section 29 E2 & Section 32 E2
Eddy County, New Mexico

Containing 445.60 acres, and this agreement shall include only the Wolfcamp Formation underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation.

2. Attached hereto, and made a part of this agreement for all purposes is Exhibit "A", a plat designating the communitized area and, Exhibit "B", designating the

operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.

3. The Operator of the communitized area shall be Tap Rock Resources, LLC, 602 Park Point Drive Suite 200, Golden, Colorado 80401. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator may be designated by the owners of the working interest in the communitized area and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.
4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.
5. The communitized area shall be developed and operated as an entirety, with the understanding and agreement between the parties hereto that all communitized substances produced there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

All proceeds, 8/8ths, attributed to unleased Federal or Indian lands included within the CA area are to be paid into the appropriate Unleased Lands Account or Indian Trust Account by the designated operator until the land is leased or ownership is established.

6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.

7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.
8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.
9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is June 1, 2018, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations

hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.

12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.
15. Nondiscrimination. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written and have set opposite their respective names the date of execution.

Tap Rock Resources, LLC
Operator, Working Interest Owner

Date

By: _____
Clayton Sporich – VP Land & Legal

ACKNOWLEDGEMENT

STATE OF COLORADO)
) ss.
COUNTY OF JEFFERSON)

On this ____ day of _____, 2018, before me, a Notary Public for the State of _____, personally appeared **Clayton Sporich**, known to me to be the **Vice President – Land & Legal** of **Tap Rock Resources, LLC**, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

COG Operating, LLC.
(Operating Rights Owner)
NMNM 38636

Date

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 2018, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of **COG Operating LLC.**, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

SELF CERTIFICATION STATEMENT FOR COMMUNITIZATION AGREEMENT WORKING
INTEREST

COMMUNITIZATION AGREEMENT: _____

I, the undersigned, hereby certify, on behalf of Tap Rock Resources, LLC, the Operator under the captioned Communitization Agreement, that all working interest owners shown on Exhibit "B" attached to the Communitization Agreement are, to the best of my knowledge, the true and correct owners of the leases committed to the Communitization Agreement, and the consents of the requisite working interest owners have been obtained.

I, further certify that the Communitization Agreement follows the standard form except for Sections 1 and 10.

NAME: _____

PRINTED: Clayton Sporich

TITLE: Vice President - Land & Legal

PHONE: (214) 707-7073

EMAIL: Csporich@taprk.com

EXHIBIT "A"

Plat of communitized area covering 445.60 acres in Township 26 South, Range 29 East,
N.M.P.M. Section 32: E/2 & Section 29 E/2, Eddy County, New Mexico

Well Name/No.

Money Graham 26S29E3229 #238, #208 et al

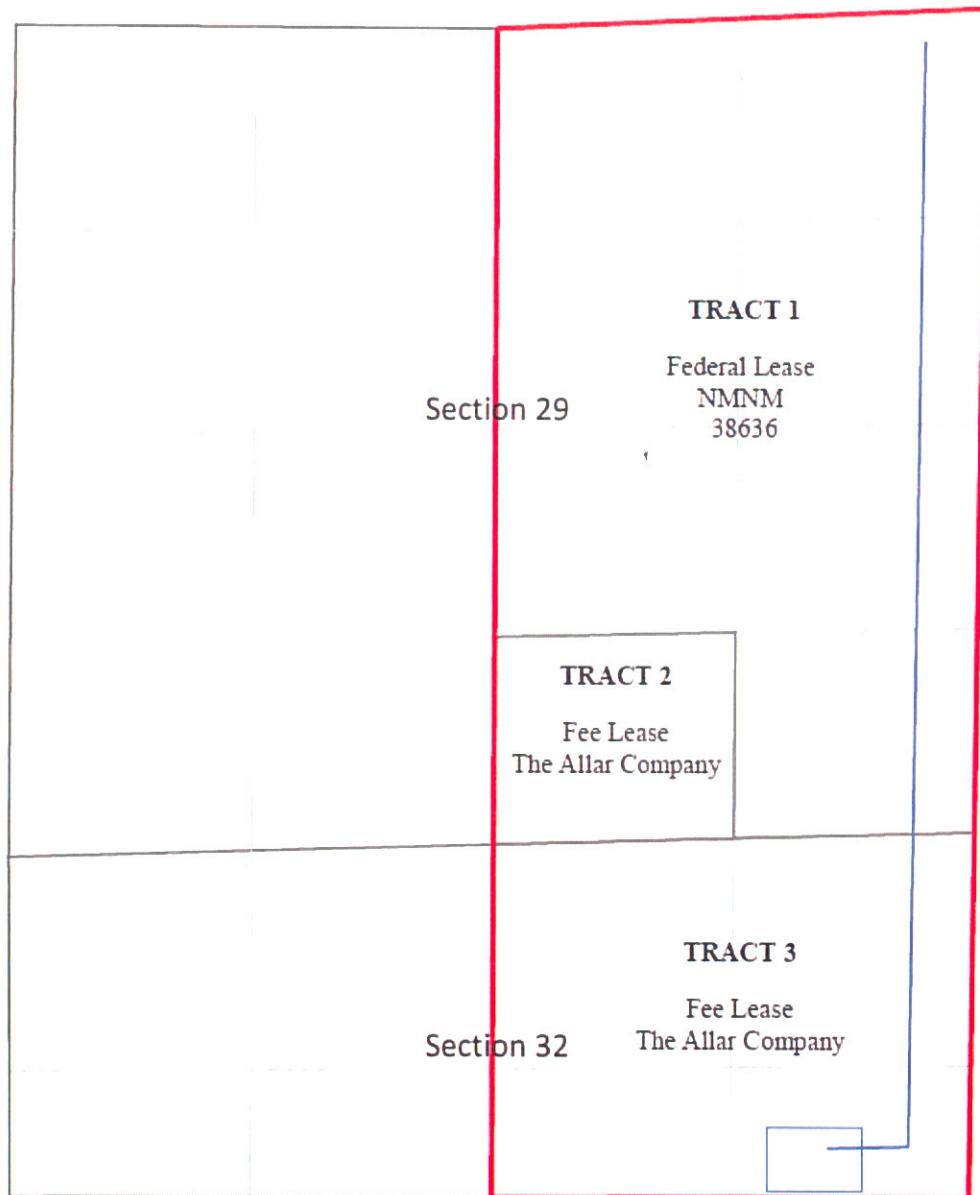


EXHIBIT "B"

To Communitization Agreement Dated June 1, 2018 embracing the following described land in Township 26 South, Range 29 East, N.M.P.M. Section 32: E/2 & Section 29 E/2, Eddy County, New Mexico.

Operator of Communitized Area: Tap Rock Resources, LLC.

DESCRIPTION OF LEASES COMMITTED

Tract No. 1

Lessor:	NMNM 38636
Date:	February 1, 1980
Recording Information:	Volume 212 Page 568
Legal Description:	N/2, N/2SE/4, SE/4SE/4 of Section 29, Township 26 South, Range 29 East
Number of Acres:	440 gross acres
Working Interest:	COG Operating LLC

Tract No. 2

Lessor:	The Allar Company
Date:	January 17, 2017
Recording Information:	Volume 1092 Page 1089
Legal Description:	SW/4SE/4 of Section 29, Township 26 South, Range 29 East
Number of Acres:	40 gross acres
Working Interest:	Tap Rock Resources, LLC

Tract No. 3

Lessor:	The Allar Company
Date:	January 17, 2017
Recording Information:	Volume 1092 Page 1088
Legal Description:	Lots 3 and 4, N/2NE/4 of Section 32, Township 26 South, Range 29 East
Number of Acres:	125.6
Working Interest:	Tap Rock Resources, LLC

RECAPITULATION

<u>Tract No.</u>	<u>No. of Acres Committed</u>	<u>Percentage of Interest in Communitized Area</u>
1	440.00	62.836624%
2	40.00	08.976661%
3	125.60	28.186715%
Total	445.6	100.0000%

**STATE OF NEW MEXICO
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES
OIL CONSERVATION DIVISION**

**APPLICATION OF TAP ROCK OPERATING, LLC
FOR A NON-STANDARD SPACING AND PRORATION
UNIT AND COMPULSORY POOLING, EDDY COUNTY,
NEW MEXICO**

CASE NO. 16230

AFFIDAVIT OF NOTICE

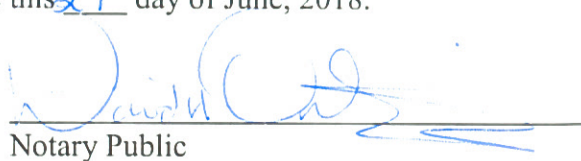
STATE OF NEW MEXICO)
) ss.
COUNTY OF SANTA FE)

Seth C. McMillan, attorney and authorized representative of Tap Rock Operating, LLC, the Applicant in this matter, being first duly sworn, upon oath states that he sent copies of the Application in this matter to the parties as specified on the attached Exhibit A.



SETH C. McMILLAN

SUBSCRIBED AND SWORN to before me this 27th day of June, 2018.



Notary Public

My Commission Expires:

6/13/2022

EXHIBIT A

OVERRIDING ROYALTY INTEREST

J.S.M. Oil & Gas, Inc.
Robert McCleskey, President
P.O. Box 3362
Midland, TX 79702

Mekusukey Oil Company, LLC
Duke R. Ligon, Manager
201 South Mekusukey
P.O. Box 816
Wewoka, OK 74884

WORKING INTEREST OWNERS

COG Operating LLC
600 W Illinois Ave.
Midland, TX 79701
Attn: Outside Operated Properties

OFFSET OPERATORS

Marathon Oil Permian
5555 San Felipe
Houston, TX 77056

United States Department of the Interior
Bureau of Land Management
P.O. Box 27115
Santa Fe, NM 87502

EOG Y Resources, Inc., a Delaware corporation
105 South Fourth Street
Artesia, NM 88210

Oliver Brown
dba Oliver Brown Oil
P.O. Box 62951
San Angelo, TX 76906

COG Operating, LLC
550 West Texas Avenue, Suite 100
Midland, TX 79701
Attn: Outside Operated Properties

COG Production, LLC
2208 W. Main Street
Artesia, NM 88210
Attn: Outside Operated Properties

7015 1730 0000 9793 3832

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Certified Mail Fee
\$ 1.40

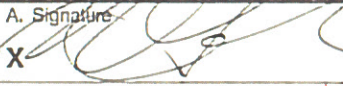
Extra Services & Fees (check box, and fee as appropriate)
☒ Return Receipt (hardcopy) \$ 1.20
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$

Postage
\$ 1.21
Total Postage and Fees
\$ 1.91

Sent To
COG Operating LLC
600 W Illinois Ave.
Midland, TX 79701
Attn: Outside Operated Properties

Postmark Here
SANTA FE NM
JUN 5 2018
USPO 87504

PS Form 3800, A

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none">■ Complete items 1, 2, and 3.■ Print your name and address on the reverse so that we can return the card to you.■ Attach this card to the back of the mailpiece, or on the front if space permits.	<div>A. Signature  <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</div> <div>B. Received by (Printed Name) C. Date of Delivery 6/11/18</div> <div>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</div>
<div>1. Article Addressed to: COG Operating LLC 600 W Illinois Ave. Midland, TX 79701 Attn: Outside Operated Properties</div> <div>2. Article Number (Transfer from service label) 9590 9402 1257 5246 5672 71 7015 1730 0000 9793 3832</div>	<div>3. Service Type <input type="checkbox"/> Adult Signature <input type="checkbox"/> Adult Signature Restricted Delivery <input checked="" type="checkbox"/> Certified Mail® <input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Collect on Delivery Restricted Delivery <input type="checkbox"/> Insured Mail <input type="checkbox"/> Insured Mail Restricted Delivery (over \$500)</div> <div><input type="checkbox"/> Priority Mail Express® <input type="checkbox"/> Registered Mail™ <input type="checkbox"/> Registered Mail Restricted Delivery <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Signature Confirmation™ <input type="checkbox"/> Signature Confirmation Restricted Delivery</div>

7015 1730 0000 9793 3849

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Certified Mail Fee	\$ 3.45
Extra Services & Fees (check box, add fee as appropriate)	
<input checked="" type="checkbox"/> Return Receipt (hardcopy)	\$ 2.80
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
Postage	\$ 1.21
Total Postage and Fees	\$ 7.46
Sent To	

Postmark
Here
SANTA FE NM
JUN 12 2018
USPO 87501

Street and Apt. No.:

Marathon Oil Permian

City, State, ZIP+4®

5555 San Felipe

PS Form 3800, Apr

Houston, TX 77056

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Marathon Oil Permian
5555 San Felipe
Houston, TX 77056



9590 9402 1257 5246 5672 88

2. Article Number (Transfer from service label)

7015 1730 0000 9793 3849

PS Form 3811, July 2015 PSN 7530-02-000-9053

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X *Richard Vargas* ☐ Agent
☐ Addressee

B. Received by (Printed Name)

Richard Vargas ☐ Agent
☐ Addressee

C. Date of Delivery

6/12/18

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

- | | |
|--|---|
| <input type="checkbox"/> Adult Signature | <input type="checkbox"/> Priority Mail Express® |
| <input type="checkbox"/> Adult Signature Restricted Delivery | <input type="checkbox"/> Registered Mail™ |
| <input checked="" type="checkbox"/> Certified Mail® | <input type="checkbox"/> Registered Mail Restricted Delivery |
| <input type="checkbox"/> Certified Mail Restricted Delivery | <input type="checkbox"/> Return Receipt for Merchandise |
| <input type="checkbox"/> Collect on Delivery | <input type="checkbox"/> Signature Confirmation™ |
| <input type="checkbox"/> Collect on Delivery Restricted Delivery | <input type="checkbox"/> Signature Confirmation Restricted Delivery |
| <input type="checkbox"/> Insured Mail | |
| <input type="checkbox"/> Insured Mail Restricted Delivery (over \$500) | |

Domestic Return Receipt

7015 1730 0000 9793 3856

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Certified Mail Fee
\$ 2.90

Extra Services & Fees (check box and fee as appropriate)
☒ Return Receipt (hardcopy) \$ 2.20
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$

Postage
\$ 1.21

Total Postage and
\$ 1.21

Sent To
Street and Apt. No.
City, State, ZIP+4®

United States Department of the Interior
Bureau of Land Management
P.O. Box 27115
Santa Fe, NM 87502

PS Form 3800, A

SANTA FE NM
Postmark
Here 2013
USPO 87502

SENDER: COMPLETE THIS SECTION

- Complete Items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

United States Department of the Interior
Bureau of Land Management
P.O. Box 27115
Santa Fe, NM 87502



9590 9402 1257 5246 5672 95

2. Article Number (Transfer from service label)

7015 1730 0000 9793 3856

PS Form 3811, July 2015 PSN 7530-02-000-9053

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X *Alvin L. ...*

☐ Agent
☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from Item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☐ Adult Signature
☐ Adult Signature Restricted Delivery
☒ Certified Mail®
☐ Certified Mail Restricted Delivery
☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery
☐ Insured Mail
☐ Insured Mail Restricted Delivery (over \$500)

☐ Priority Mail Express®
☐ Registered Mail™
☐ Registered Mail Restricted Delivery
☐ Return Receipt for Merchandise
☐ Signature Confirmation™
☐ Signature Confirmation Restricted Delivery

Domestic Return Receipt

7015 1730 0000 9793 3689

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only	
For delivery information, visit our website at www.usps.com ®.	
Certified Mail Fee	\$ 3.75
Extra Services & Fees (check box, add fee as appropriate)	
<input checked="" type="checkbox"/> Return Receipt (hardcopy)	\$ 2.75
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
Postage	\$ 1.21
Total Postage and	\$ 5.71
Sent To	EOG Y Resources, Inc., a Delaware corporation
Street and Apt. No.	105 South Fourth Street
City/State/ZIP+4®	Artesia, NM 88210
PS Form 3800, A	

Postmark: SANTA FE NM JUN 14 2018
USPO 87501

Returned Envelope - June 14, 2018

7015 1730 0000 9793 3696

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Certified Mail Fee	
\$	4.75
Extra Services & Fees (check box, add fee as appropriate)	
<input checked="" type="checkbox"/> Return Receipt (hardcopy)	\$ 2.75
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
Postage	
\$	1.21
Total Postage and Fees	
\$	6.71
Sent To	

Postmark
HereSANTA ANGELO
TX
- 2013

Street and Apt. No.

Oliver Brown dba Oliver Brown Oil

City, State, ZIP+4®

P.O. Box 62951

PS Form 3800, Apr 11

San Angelo, TX 76906

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Oliver Brown dba Oliver Brown Oil
P.O. Box 62951
San Angelo, TX 76906



9590 9402 1257 5246 5673 18

2. Article Number (Transfer from service label)

7015 1730 0000 9793 3696

PS Form 3811, July 2015 PSN 7530-02-000-9053

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

62951

3. Service Type

- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery
- ☒ Certified Mail®
- ☐ Certified Mail Restricted Delivery
- ☐ Collect on Delivery
- ☐ Collect on Delivery Restricted Delivery
- ☐ Insured Mail
- ☐ Insured Mail Restricted Delivery (over \$500)

- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Return Receipt for Merchandise
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

Domestic Return Receipt

7015 1730 0000 9793 3702

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT

Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Certified Mail Fee	
\$	2.15
Extra Services & Fees (check box and fee as appropriate)	
<input checked="" type="checkbox"/> Return Receipt (hardcopy)	\$ 2.15
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
Postage	
\$	1.11
Total Postage and Fees	
\$	3.26
Sent To	
Street and Apt. No.	
City, State, ZIP+4	
PS Form 3800, 4	

Postmark

Here

JUN 11 2018

USPO 0700

COG Operating, LLC
550 West Texas Avenue, Suite 100
Midland, TX 79701
Attn: Outside Operated Properties

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

COG Operating, LLC
550 West Texas Avenue, Suite 100
Midland, TX 79701
Attn: Outside Operated Properties



9590 9402 1257 5246 5673 25

2. Article Number (Transfer from service label)

7015 1730 0000 9793 3702

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent

☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

6/11/18

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery
- ☒ Certified Mail®
- ☐ Certified Mail Restricted Delivery
- ☐ Collect on Delivery
- ☐ Collect on Delivery Restricted Delivery
- ☐ Insured Mail
- ☐ Insured Mail Restricted Delivery (over \$500)

- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Return Receipt for Merchandise
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

7015 1730 0000 9793 3719

U.S. Postal Service™ **CERTIFIED MAIL® RECEIPT** Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Certified Mail Fee	
\$	2.91
Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy)	\$ 2.85
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
Postage	
\$	1.21
Total Postage and Fees	
\$	7.91
Sent To	
COG Production. LLC	
Street and Apt. No. 2208 W. Main Street	
City, State ZIP+4® Artesia, NM 88210	
Attn: Outside Operated Properties	
PS Form 3800, 4	

Postmark
 Here

2018
 10-11-18
 10:00 AM
 10:00 AM

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

COG Production. LLC
 2208 W. Main Street
 Artesia, NM 88210
 Attn: Outside Operated Properties



9590 9402 1257 5246 5673 32

2. Article Number (Transfer from service label)

7015 1730 0000 9793 3719

PS Form 3811, July 2015 PSN 7530-02-000-9053

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X Suzanne Beasley

☐ Agent
☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

10-11-18

D. Is delivery address different from item 1? ☐ Yes
 If YES, enter delivery address below: ☐ No

3. Service Type

- | | |
|--|---|
| <input type="checkbox"/> Adult Signature | <input type="checkbox"/> Priority Mail Express® |
| <input type="checkbox"/> Adult Signature Restricted Delivery | <input type="checkbox"/> Registered Mail™ |
| <input type="checkbox"/> Certified Mail® | <input type="checkbox"/> Registered Mail Restricted Delivery |
| <input type="checkbox"/> Certified Mail Restricted Delivery | <input type="checkbox"/> Return Receipt for Merchandise |
| <input type="checkbox"/> Collect on Delivery | <input type="checkbox"/> Signature Confirmation™ |
| <input type="checkbox"/> Collect on Delivery Restricted Delivery | <input type="checkbox"/> Signature Confirmation Restricted Delivery |
| <input type="checkbox"/> Insured Mail | |
| <input type="checkbox"/> Insured Mail Restricted Delivery (over \$500) | |

Domestic Return Receipt

7015 1730 0000 9793 3818

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Certified Mail Fee
\$ 2.95

Extra Services & Fees (check box, add fee as appropriate)
☒ Return Receipt (hardcopy) \$ 2.20
☐ Return Receipt (electronic) \$
☐ Certified Mail Restricted Delivery \$
☐ Adult Signature Required \$
☐ Adult Signature Restricted Delivery \$

Postage
\$ 1.21

Total Postage and Fees
\$ 4.16

Sent To
J.S.M. Oil & Gas, Inc.
Robert McCleskey, President
P.O. Box 3362
Midland, TX 79702

SANTA FE NM
Postmark
JUN - 5 2018
USPO 87504

PS Form 3800, 7-15

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none">■ Complete items 1, 2, and 3.■ Print your name and address on the reverse so that we can return the card to you.■ Attach this card to the back of the mailpiece, or on the front if space permits.	<div>A. Signature <input checked="" type="checkbox"/> Cheryl Lindsay <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</div> <div>B. Received by (Printed Name) Cheryl Lindsay</div> <div>C. Date of Delivery 6-15-18</div> <div>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</div>
<div>1. Article Addressed to: J.S.M. Oil & Gas, Inc. Robert McCleskey, President P.O. Box 3362 Midland, TX 79702</div> <div>2. Article Number (Transfer from service label) 9590 9402 1257 5246 5672 57</div>	<div>3. Service Type <input type="checkbox"/> Adult Signature <input type="checkbox"/> Adult Signature Restricted Delivery <input checked="" type="checkbox"/> Certified Mail® <input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Collect on Delivery Restricted Delivery <input type="checkbox"/> Insured Mail <input type="checkbox"/> Insured Mail Restricted Delivery (over \$500)</div> <div><input type="checkbox"/> Priority Mail Express® <input type="checkbox"/> Registered Mail™ <input type="checkbox"/> Registered Mail Restricted Delivery <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Signature Confirmation™ <input type="checkbox"/> Signature Confirmation Restricted Delivery</div>

7015 1730 0000 9793 3825

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Certified Mail Fee	
\$	3.90
Extra Services & Fees (check box, add fee as appropriate)	
<input checked="" type="checkbox"/> Return Receipt (hardcopy)	\$ 4.00
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
Postage	
\$	1.21
Total Postage and Fees	
\$	7.91

SANTA FE NM
JUN - 8 2018
USPO 87504

Sent To
Street and Apt. No.
City, State ZIP+4®
PS Form 3800, A

Mekusukey Oil Company, LLC
Duke R. Ligon, Manager
201 South Mekusukey
P.O. Box 816
Wewoka, OK 74884

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Mekusukey Oil Company, LLC
Duke R. Ligon, Manager
201 South Mekusukey
P.O. Box 816
Wewoka, OK 74884



9590 9402 1257 5246 5672 64

2. Article Number (Transfer from service label)

7015 1730 0000 9793 3825

PS Form 3811, July 2015 PSN 7530-02-000-9053

COMPLETE THIS SECTION ON DELIVERY

A. Signature

☐ Agent
☐ Addressee

B. Received by (Printed Name)

Amber Sacks

C. Date of Delivery

6-11-18

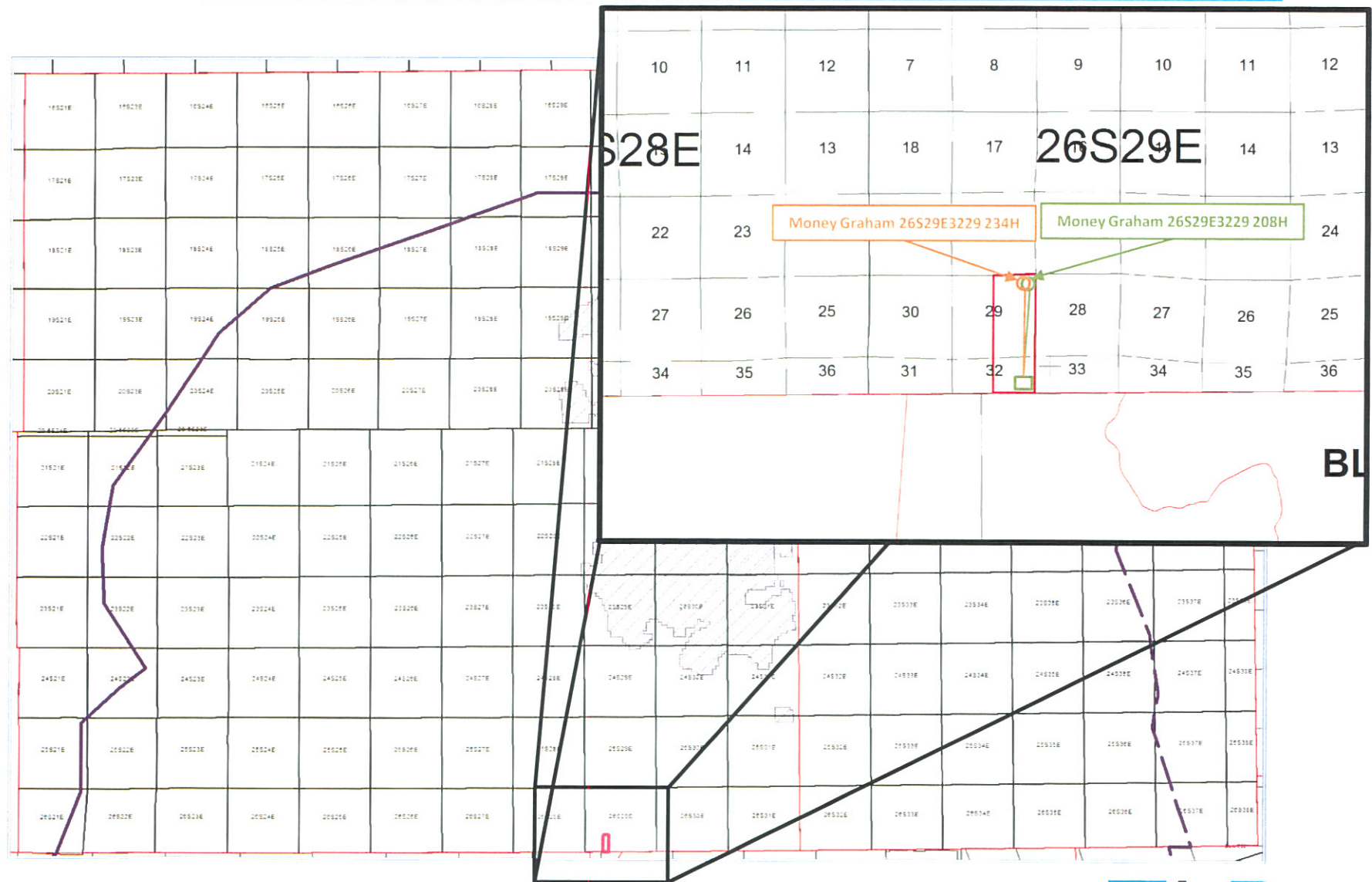
D. Is delivery address different from item 1? ☐ Yes
 If YES, enter delivery address below: ☐ No

3. Service Type

- | | |
|--|---|
| <input type="checkbox"/> Adult Signature | <input type="checkbox"/> Priority Mail Express® |
| <input type="checkbox"/> Adult Signature Restricted Delivery | <input type="checkbox"/> Registered Mail™ |
| <input checked="" type="checkbox"/> Certified Mail® | <input type="checkbox"/> Registered Mail Restricted Delivery |
| <input type="checkbox"/> Certified Mail Restricted Delivery | <input type="checkbox"/> Return Receipt for Merchandise |
| <input type="checkbox"/> Collect on Delivery | <input type="checkbox"/> Signature Confirmation™ |
| <input type="checkbox"/> Collect on Delivery Restricted Delivery | <input type="checkbox"/> Signature Confirmation Restricted Delivery |
| <input type="checkbox"/> Insured Mail | |
| <input type="checkbox"/> Insured Mail Restricted Delivery (over \$500) | |

Domestic Return Receipt

Project Locator Map

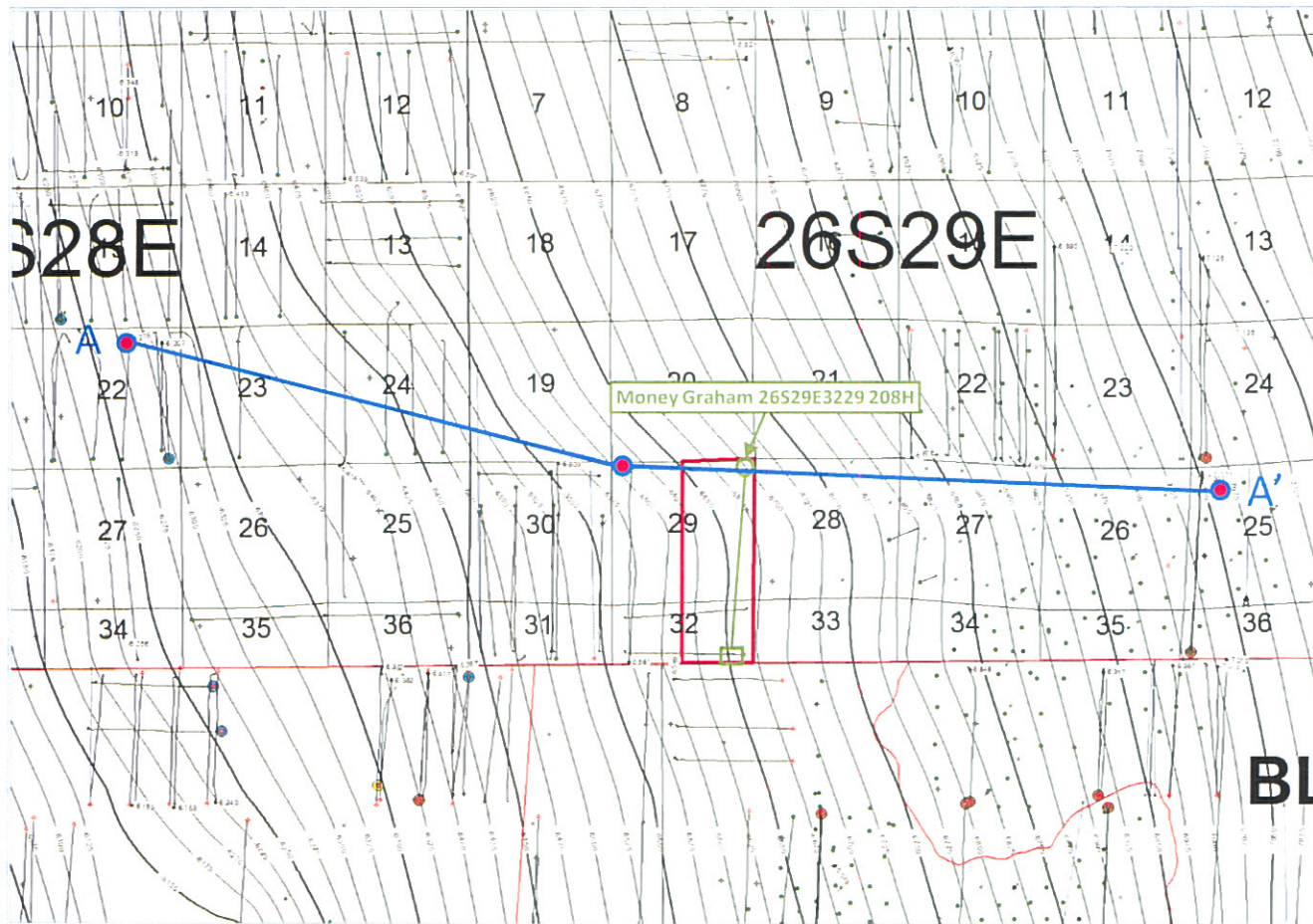


Money Graham 26S29E3229
208H and 234H



Case No. 16230



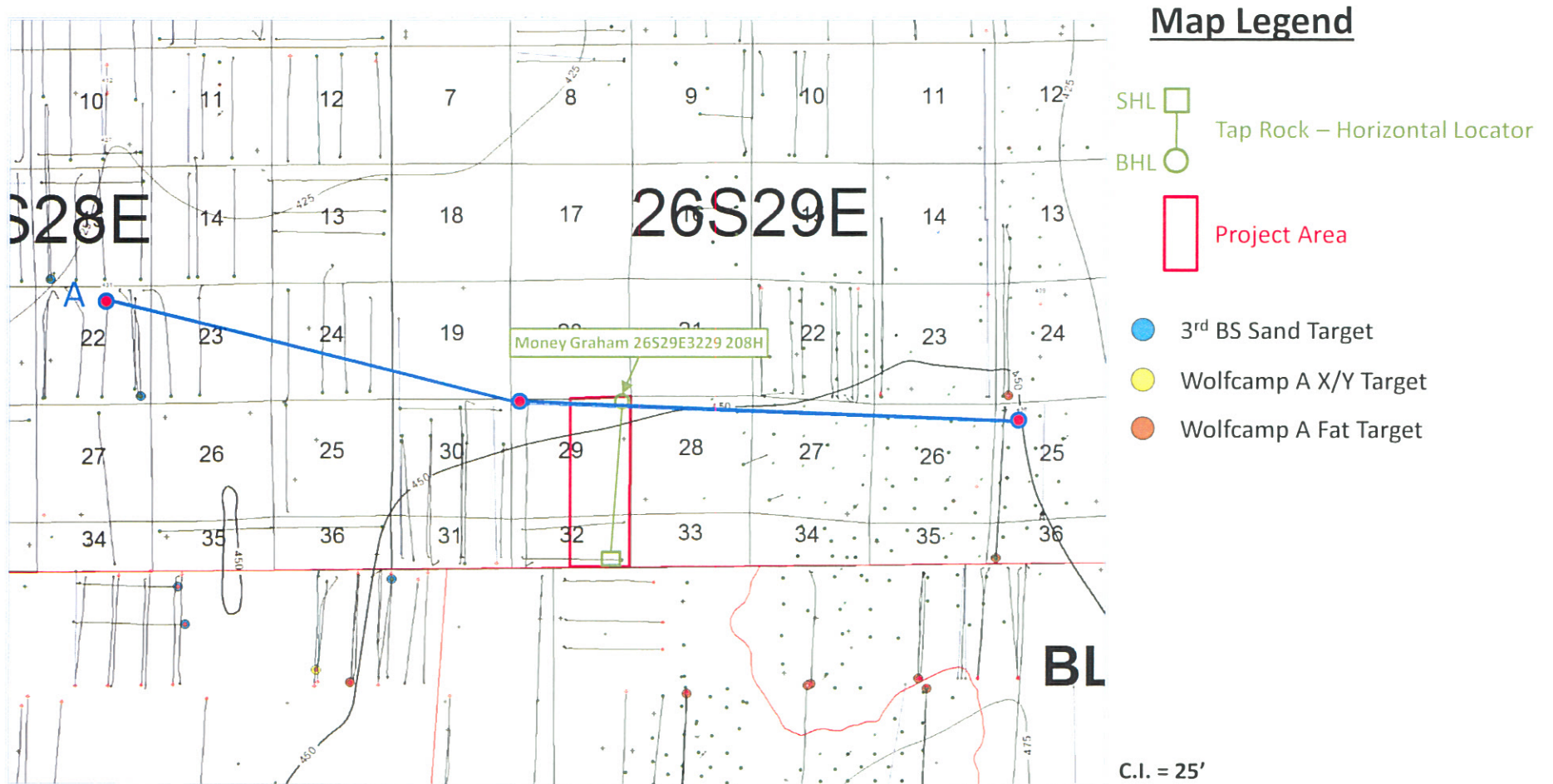
Subsea Structure Map (Top Wolfcamp A)



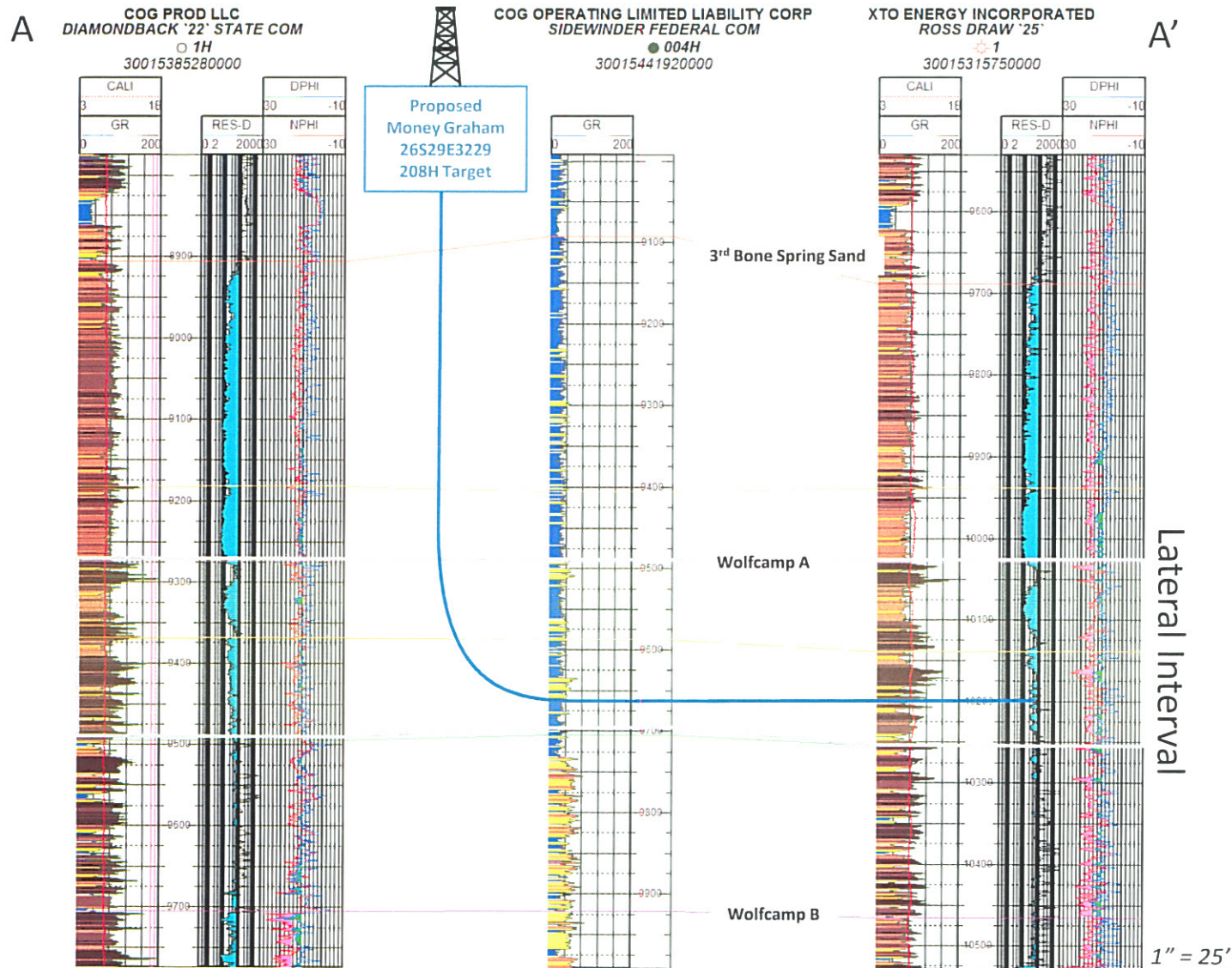
Map Legend

- SHL  Tap Rock – Horizontal Locator
- BHL 
-  Project Area
-  3rd BS Sand Target
-  Wolfcamp A X/Y Target
-  Wolfcamp A Fat Target

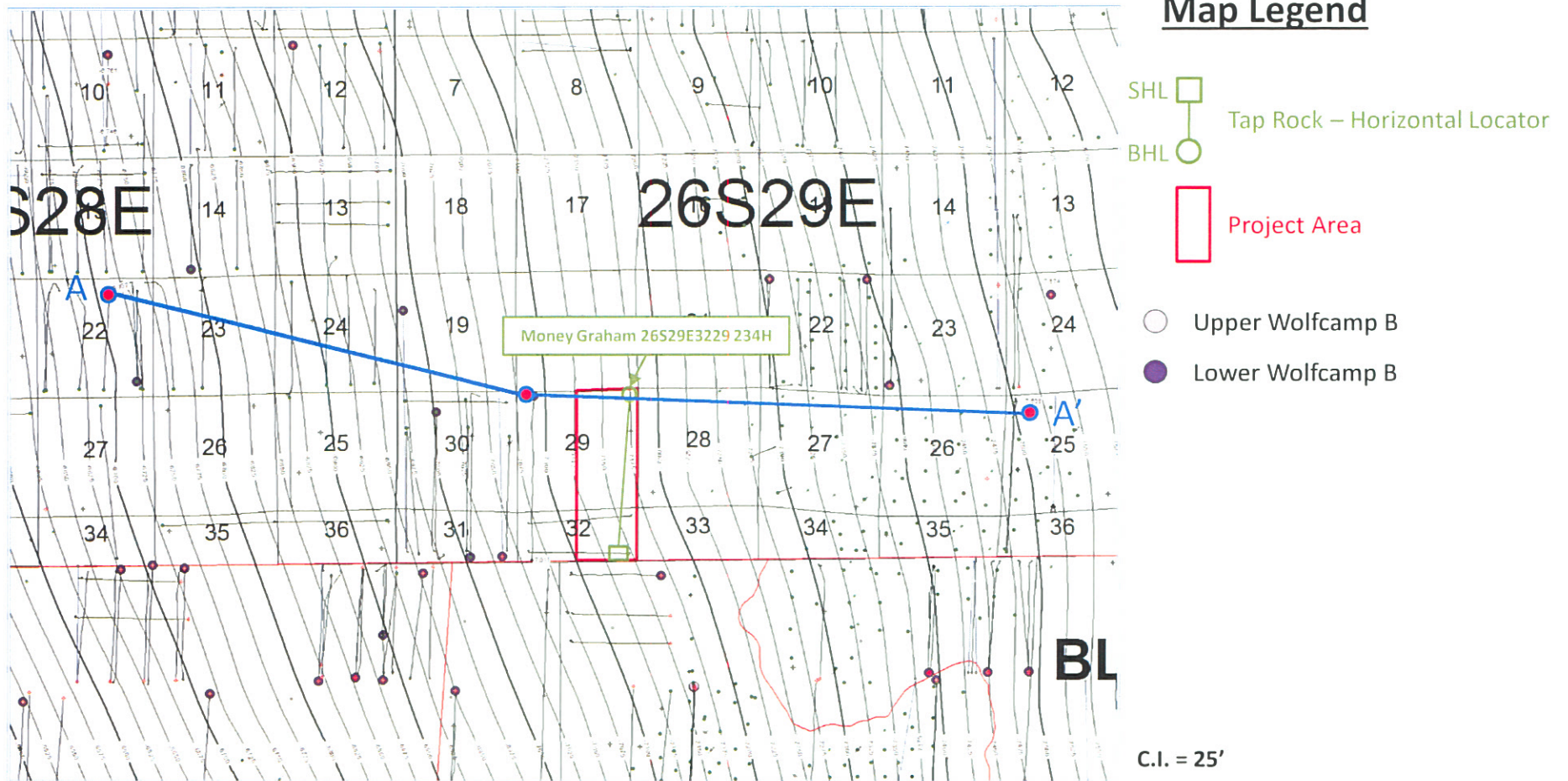
Isopach Map (Wolfcamp A to Wolfcamp B)



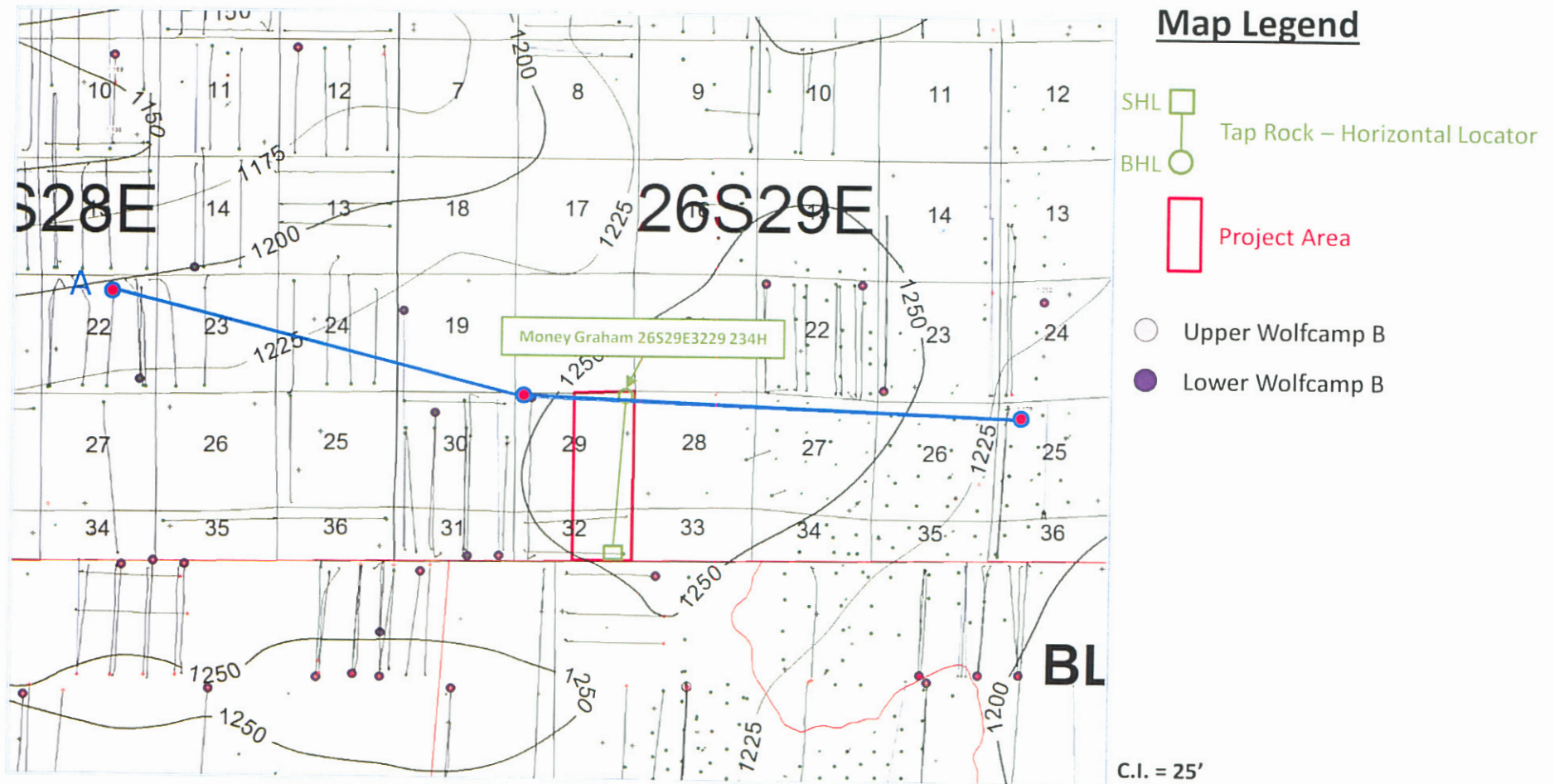
Stratigraphic Cross-Section – A-A'



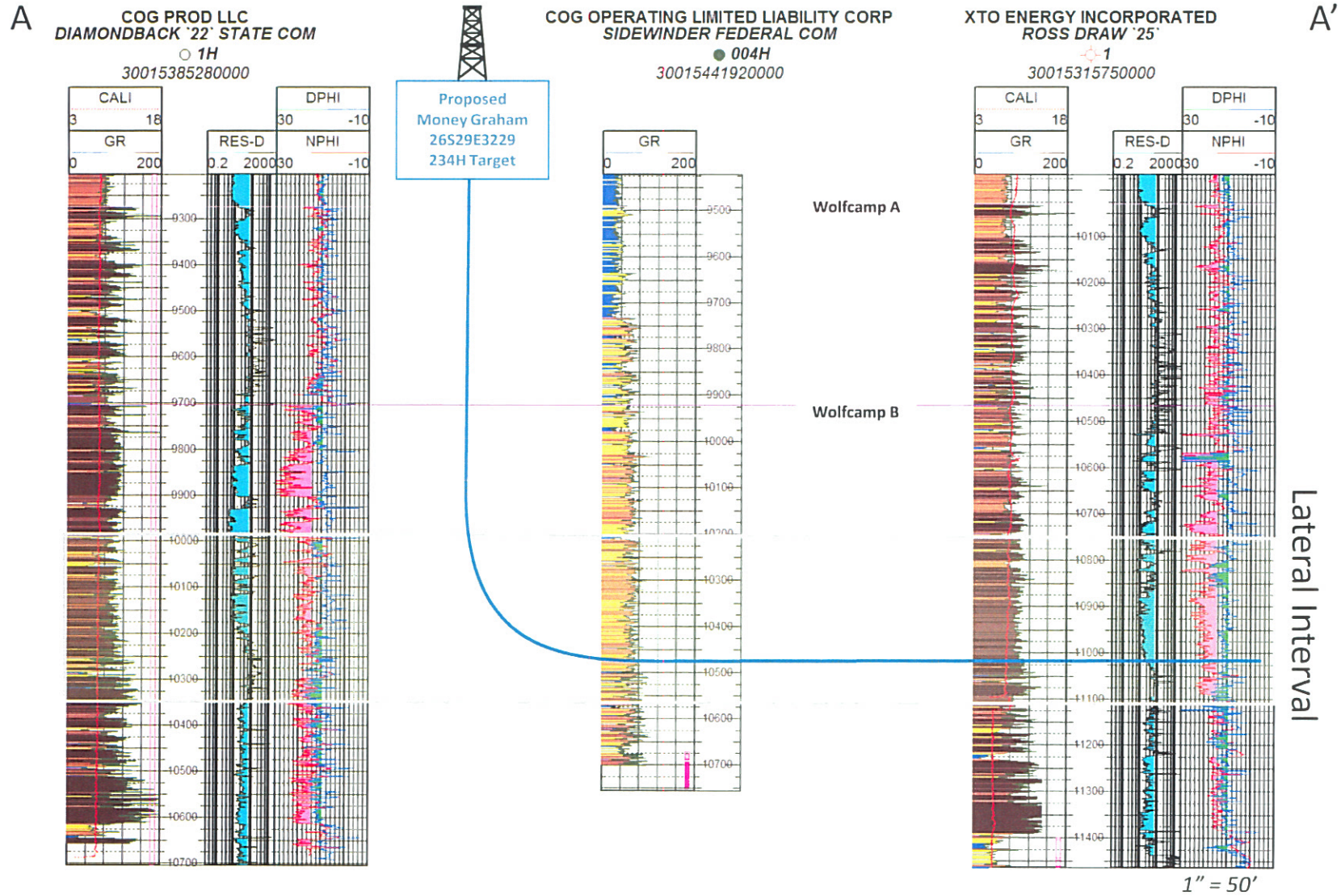
Subsea Structure Map (Top Wolfcamp B)



Isopach Map (Wolfcamp B to Wolfcamp C)



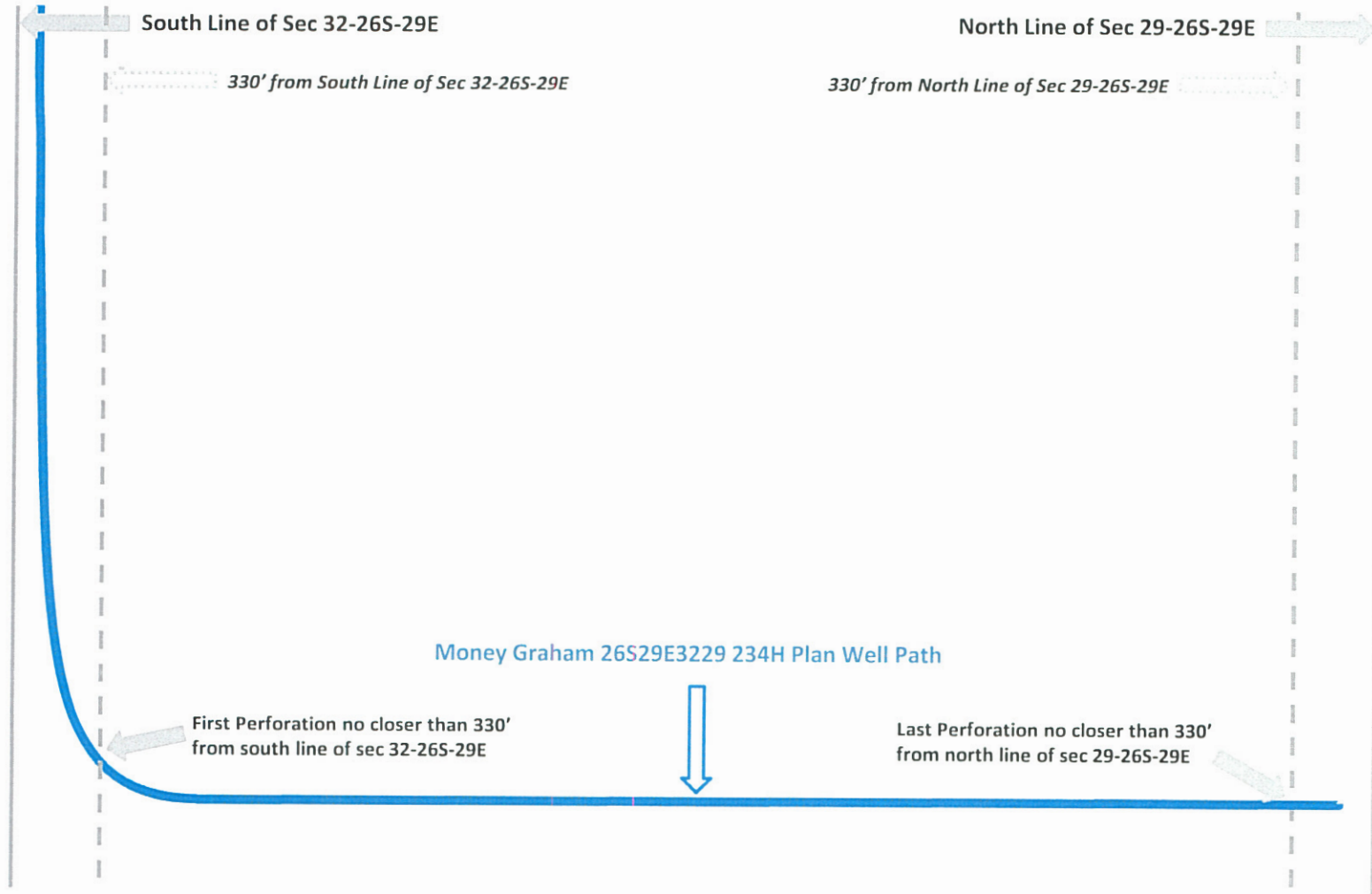
Stratigraphic Cross-Section – A-A'



Money Graham 26S29E3229 234H (1.5 mile S-N Lateral)

**Diagram not to scale*

Money Graham 26S29E3229 234H
Surface Hole: 320' FSL & 785' FEL of sec 32-26S-29E
Bottom Hole: 200' FNL & 337' FEL of sec 29-26S-29E



Money Graham 26S29E3229 208H (1.5 mile S-N Lateral)

**Diagram not to scale*

Money Graham 26S29E3229 208H

Surface Hole: 320' FSL & 760' FEL of sec 32-26S-29E

Bottom Hole: 200' FNL & 337' FEL of sec 29-26S-29E

