NSL

Initial

Application

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RECE	IVED: 09/05/21	REVIEWER:	TYPE: NSL		L2125236657
	1	- Geological	ABOVE THIS TABLE FOR OCD DIVISION USE O OIL CONSERVATION & Engineering Bure cis Drive, Santa Fe,	N DIVISION eau -	· · · · · · · · · · · · · · · · · · ·
			IVE APPLICATION C		
			RE PROCESSING AT THE DIVISION		
	cant: Tap Rock Operatin				Number: <u>372043</u>
	Jame: Blue Marlin Fed Jal; Wolfcamp, West Pool	Com #216H well		API: <u>30-02</u>	
<u> </u>	, " oneunp, " ost 1 001			Pool Co	
	A. Location – Span NSL B. Check one onl	N: Check those whi cing Unit – Simultan NSP(PROJEC	eous Dedication TAREA) DNSP(PRORA surement		
•	OTIFICATION REQU	PMX SWD	use which apply.	I Oil Recovery □PPR	FOR OCD ONLY Notice Complete
	C. Application D. Notification E. Notification F. Surface owr G. For all of the	requires published r and/or concurrent and/or concurrent her above, proof of no	approval by SLO	tion is attached	Application Content Complete
3) CE ac ur	dministrative appro nderstand that no a	eby certify that the oval is accurate and	information submitte d complete to the be on this application u	est of my knowl	edge. I also

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Kaitlyn A. Luck

Print or Type Name

hell

Signature

09/5/2021 Date

505-954-7286

Phone Number

kaluck@hollandhart.com e-mail Address



Kaitlyn A. Luck Phone (505) 954-7286 KALuck@hollandhart.com

September 5, 2021

VIA ONLINE FILING

Adrienne Sandoval, Director Oil Conservation Division New Mexico Department of Energy, Minerals and Natural Resources 1220 South Saint Francis Drive Santa Fe, New Mexico 87505

Re: Application of Tap Rock Operating, LLC, for administrative approval of an unorthodox well location for its Black Marlin Fed Com #216H well in the E/2 E/2 of Sections 18 and 19, Township 25 South, Range 36 East, N.M.P.M., Lea County, New Mexico.

Dear Ms. Sandoval:

Tap Rock Operating, LLC ("Tap Rock") (OGRID No. 372043) seeks administrative approval of an unorthodox well location for its **Black Marlin Fed Com #216H well** (API No. 30-025-48783) to be completed within the Jal; Wolfcamp, West Pool (33813) underlying the 320 acre, more or less, spacing unit in the E/2 E/2 of Sections 18 and 19, Township 25 South, Range 36 East, N.M.P.M., Lea County, New Mexico.

This well is to be drilled at the following location:

- <u>Surface location</u>: 185 feet from the north line and 1,406 feet from the east line (Unit B) of Section 18;
- <u>Bottom hole location</u>: 5 feet from the south line and 1,210 feet from the east line (Unit P) of Section 19;
- <u>First take point</u>: 100 feet from the north line and 1,210 feet from the east line (Unit B) of Section 18;
- <u>Last take point</u>: 100 feet from the south line and 1,210 feet from the east line (Unit P) of Section 19.

Since this acreage is governed by the Division's statewide rules, the completed interval for the **Black Marlin Fed Com #216H well** is unorthodox because the completed interval is closer than the standard offsets to the western boundary of the spacing unit. Approval of the unorthodox completed interval will allow Tap Rock to use its preferred well spacing plan for horizontal wells in this area and thereby prevent waste.

Exhibit A is a Well Location and Acreage Dedication Plat (Form C-102), which shows that the completed interval of the proposed **Black Marlin Fed Com #216H well** encroaches on the spacing unit to the west in the W/2 E/2 of Sections 18 and 19.

Exhibit B is a land plat that shows the proposed **Black Marlin Fed Com #216H well** in relation to the adjoining spacing units to the west in the W/2 E/2 of Sections 18 and 19.

Ownership is diverse between the subject spacing unit and the affected spacing unit to the west. **Exhibit C** includes the tracking information that reflects the "affected parties" were sent a copy of this application with all attachments by certified mail advising that any objections must be filed in writing with the Division within 20 days from the date the Division receives the application. The following are the affected parties:

Туре	Affected Party	Location	Date Sent
Operator	Tap Rock Resources II, LLC	NW/4NE/4,	N/A
		NW/4SE/4,	
		SW/4SE/4,	
		SW/4NE/4 of	
		Section 18	
		and	
		W/2E/2 of	
		Section 19	
Working	The Estate of Louise Heard Kincaid c/o	NW/4NE/4,	8/27/21
Interest	Eileen Heard	SW/4NE/4 of	
		Section 18	
Mineral	The United States of America,		8/27/21
Owner	Department of the Interior, Bureau of	W/2E/2 of	
	Land Management	Section 19	
Working	The Ohio State University c/o Real	NW/4SE/4,	8/27/21
Interest	Estate & Property Management	SW/4SE/4 of	0,2,,,2,1
		Section 18	
Working	Allar Development Company LLC	NW/4SE/4 of	8/27/21
Interest		Section 18	0.21/21
Working	Advance Energy Partners Hat Mesa LLC	SW/4NE/4 of	8/27/21
Interest		Section 18	

Exhibit D is a statement from Tap Rock's petroleum engineer confirming that Tap Rock's requested unorthodox location is necessary to optimize well spacing, thereby preventing waste.

Your attention to this matter is appreciated.

Sincerely,

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Kaitlyn A. Luck ATTORNEY FOR TAP ROCK OPERATING, LLC

District I 1625 N. French Dr., Hobbs, NM 88240

District II

Phone: (575) 393-6161 Fax: (575) 393-0720

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



Page 6 of 16

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate District Office

AMENDED REPORT

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

	API Number)25-48			² Pool Code			³ Pool Na	ame			
⁴ Property Code		⁵ Property Name								⁶ Well Number	
				$\mathbf{BL}_{\mathbf{A}}$	216H						
⁷ OGRID No.				⁹ Elevation							
#372043				⁸ Operator Name ⁹ Elevation TAP ROCK OPERATING, LLC. 3180'							
	¹⁰ Surface Location										
UL or lot no.	Section	Township Range L		Lot Idn	Feet from the	n the North/South line Feet from the		East/West line		County	
B	18	25–S	-S 36-E –		185'	NORTH	1406'	EAS	T	LEA	
	¹¹ Bottom Hole Location If Different From Surface										
UL or lot no. Section Township Range Lot Ic				Lot Idn	Feet from the	North/South line	Feet from the	Eas	t/West line	County	
Р	P 19 25-S 36-E -		-	5'	SOUTH	1210'	EAS	T	LEA		
¹² Dedicated Acres	¹³ Joint or]	Infill ¹⁴	Consolidation Co	de ¹⁵ Ord	ler 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.

110

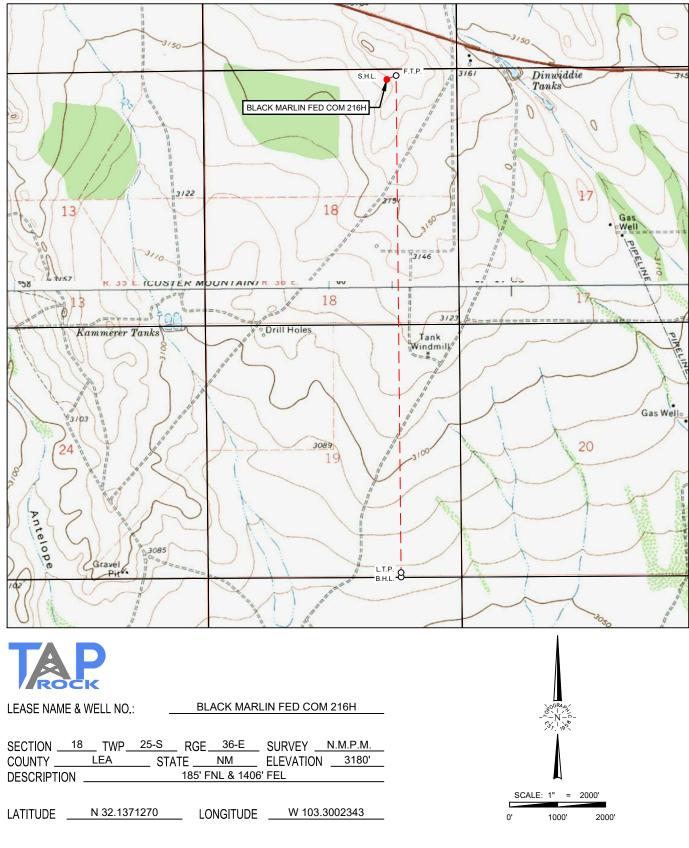
		X=8611 Y=4153	199.75 341.42 203'	1210'		362520.01 115344.39	
Т-25-S, R-35-E	NEW M NA X= Y= LAT.: N	E LOCATION EXICO EAST D 1983 861116 415156 32.1371270 / 103.3002343	185'	AZ = 66.30° 212.7° 907 007 007 007		100' FIRST TAKE POINT NEW MEXICO EAST NAD 1983 X=861311 Y=415242 LAT.: N 32.1373568 LONG.: W 103.2996024 =862545.29 =412714.10	17OPERATOR 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 unleased 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. Signature Date
13	18			13 ⁴ 10358.1' PRODUCING AREA	//	862569.57 410075.42	Printed Name
24			100,	AZ = 179.43			¹⁸ 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. 02/12/2020
	NEW ME NAI X=8 Y=4 LAT.: N 3	DLE LOCATION XICO EAST 0 1983 61415 04789 32.1086253 103.2995894 X=86130 Y=40476		110' 1210' 1210' 1210'		LAST TAKE POINT NEW MEXICO EAST NAD 1983 X=861414 Y=404884 LAT.: N 32.1088864 LONG.: W 103.2995895	Date of Survey Signature and Seal of Professional Surveyor

Released to Imaging: 10/14/2021 4:33:11 PM

S\SURVEY\TAPROCKIBLACK_MARLIN\FINAL_PRODUCTS\LO_BLACK_MARLIN_FED_COM_216H_REV1.DWG 5/6/2020 8:52:58 AM abaeza

Received by OCD: 9/5/2021 8:32:31 PM

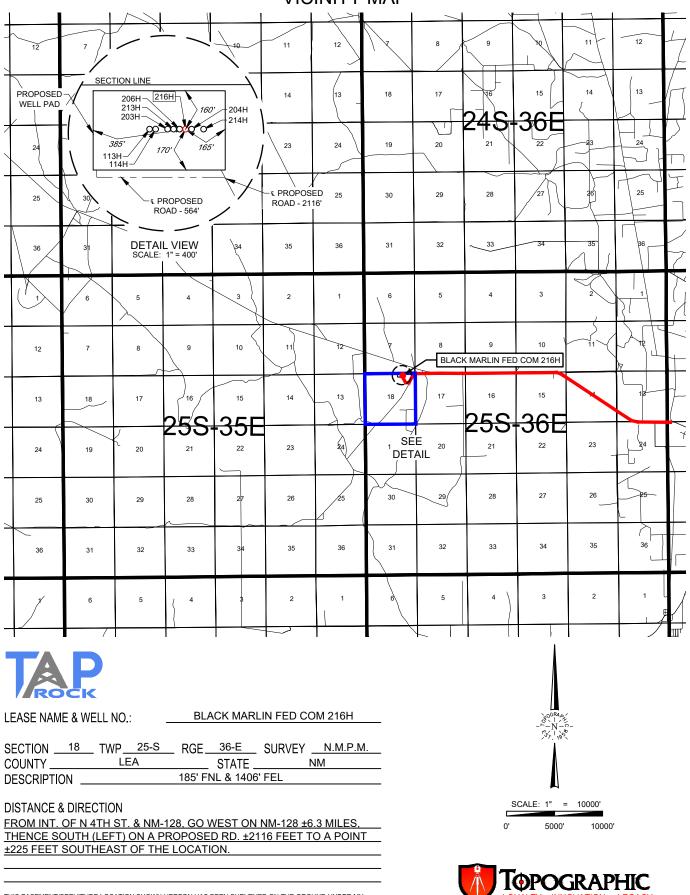
LOCATION & ELEVATION VERIFICATION MAP



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, Sie. 146 • FT. WORTH, TEXAS 76140 TELEPHONE: (47) 744-751 • FX (47) 744-754 2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705 TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743 WWW.TOPOGRAPHIC.COM

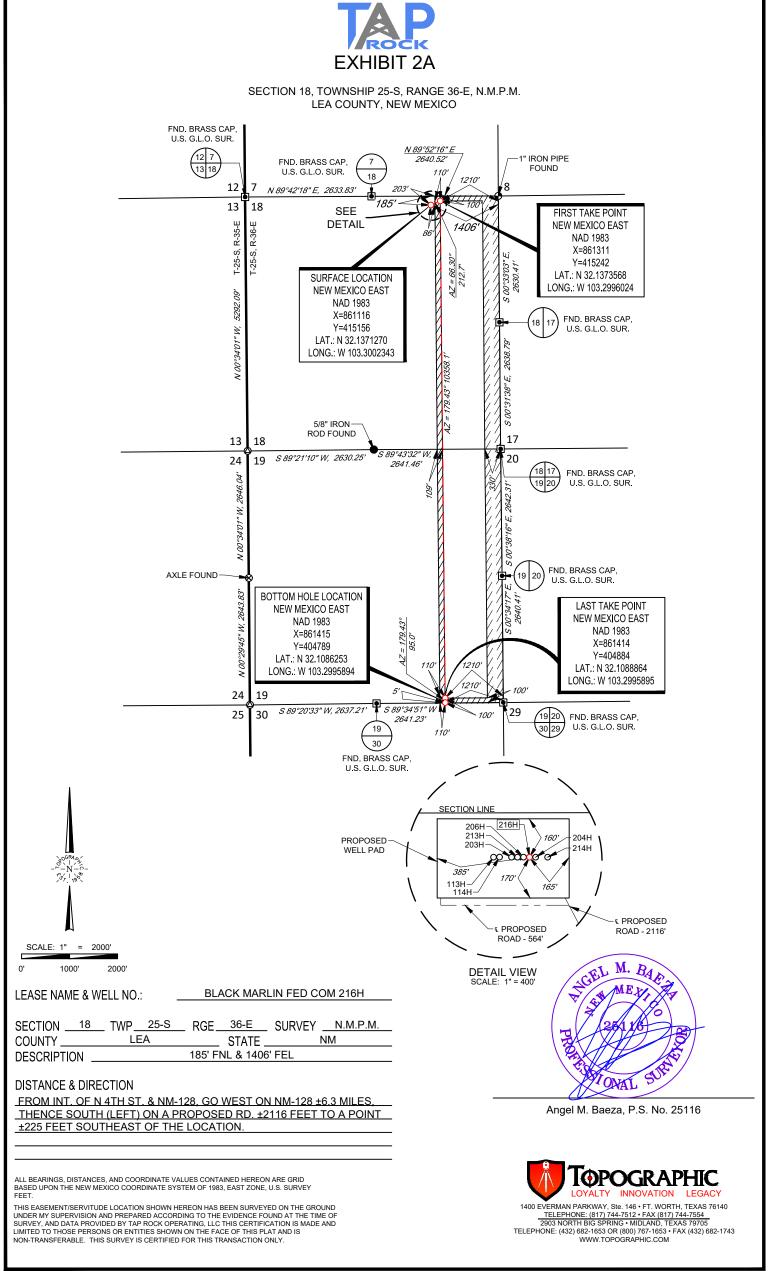


THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY TAP ROCK OPERATING, LLC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR TRANSLED FOR THE FACE OF THIS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



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

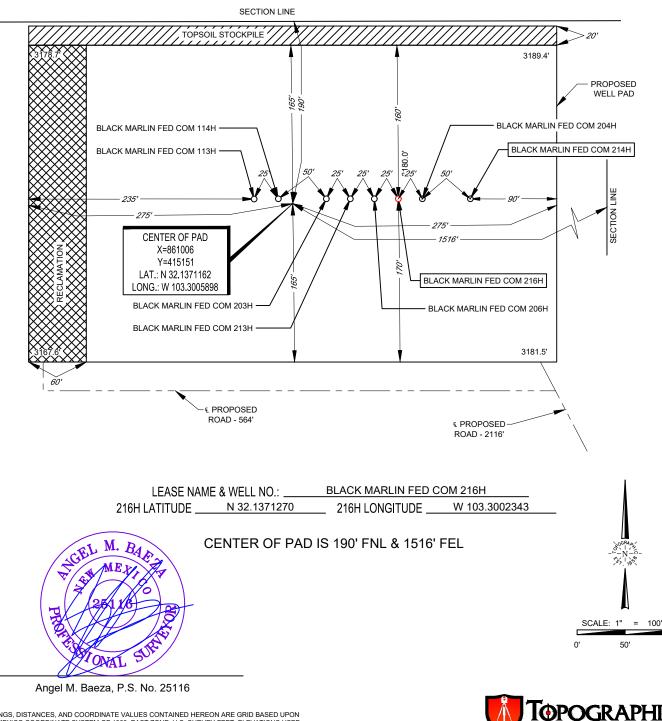




LEA COUNTY, NEW MEXICO

DETAIL VIEW SCALE: 1" = 100'





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. 100

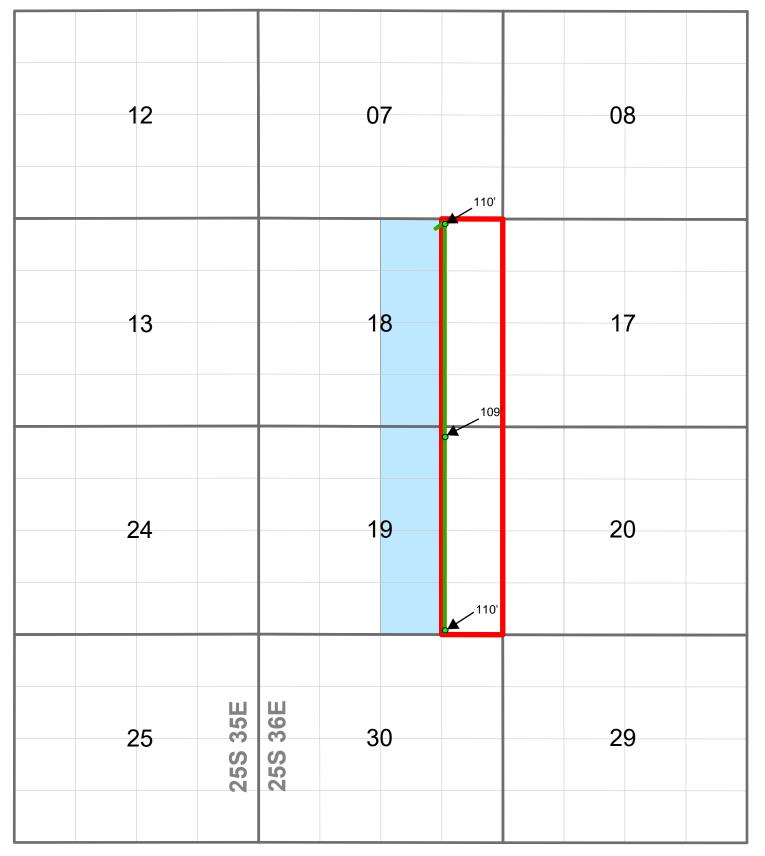


EXHIBIT B



Black Marlin 216H Notice List

Tracts in Section 18, T25S R36E, Lea County, NM

NW/4NE/4, SW/4NE/4, NW/4SE/4, SW/4SE/4

Tracts in Section 19, T25S R36E, Lea County, NM

W/2E/2

Parties to Notice:

The Estate of Louise Heard Kincaid c/o Eileen Heard 10317 DEL RAY DR YUMA, AZ 85367

Advance Energy Partners Hat Mesa LLC 11490 WESTHEIMER ROAD SUITE 950 HOUSTON, TX 77077

The Ohio State University c/o Real Estate & Property Management 53 W 11TH ST COLUMBUS, OH 43201

Allar Development Company LLC PO BOX 1567 GRAHAM, TX 76450

The United States of America, Department of the Interior, Bureau of Land Management 301 DINOSAUR TRAIL SANTA FE, NM 87508

EXHIBIT C



Kaitlyn A. Luck Associate Phone (505) 954-7286 KALuck@hollandhart.com

September 2, 2021

<u>VIA CERTIFIED MAIL</u> <u>RETURN RECEIPT REQUESTED</u>

TO AFFECTED PARTIES:

Re: Application of Tap Rock Operating, LLC, for administrative approval of an unorthodox well location for its Black Marlin Fed Com #216H well in the E/2 E/2 of Sections 18 and 19, Township 25 South, Range 36 East, N.M.P.M., Lea County, New Mexico.

Ladies and Gentlemen:

Enclosed is a copy of the above-referenced application which was filed with the New Mexico Oil Conservation Division on this date. Any objection to this application must be filed in writing within twenty days from this date with the applicant and the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

If you have any questions about this application, please contact the following:

Taylor Ford Tap Rock Resources (720) 459-3726 tford@taprk.com

Sincerely,

Kaitlyn A. Luck ATTORNEY FOR TAP ROCK OPERATING, LLC

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Parent ID	Mail Date	Company	Company2	Address	City	ST	Zip	Mail Class	TrackingNo	Well
31309	09/02/2021	c/o Eileen Heard	The Estate of Louise Heard Kincaid		Yuma	AZ	85367-7315	Certified with Return Receipt (Signature)	94148118987658006904 17	70945 - Black Marlin 216H NSL - notice list - 1
31309	09/02/2021		Advance Energy Partners Hat Mesa LLC	Westheimer	Houston	тх	77077-6841	Certified with Return Receipt (Signature)	94148118987658006904 55	70945 - Black Marlin 216H NSL - notice list - 2
31309	09/02/2021	c/o Real Estate & Property Management	The Ohio State University	53 W 11th Ave	Columbus	ОН	43201-2013	Certified with Return Receipt (Signature)	94148118987658006904 62	70945 - Black Marlin 216H NSL - notice list - 3
31309	09/02/2021		Allar Developmen t Company LLC	PO Box 1567	Graham	тх	76450-7567	Certified with Return Receipt (Signature)	94148118987658006904 24	70945 - Black Marlin 216H NSL - notice list - 4
31309	09/02/2021	the Interior, Bureau of Land Management	The United States of America, Department of	301 Dinosaur Trl	Santa Fe	NM	87508-1560	Certified with Return Receipt (Signature)	94148118987658006904 00	70945 - Black Marlin 216H NSL - notice list - 5
31309	09/02/2021		Bureau of Land Managemen t	620 E Greene St	Carlsbad	NM	88220-6292	Certified with Return Receipt (Signature)	94148118987658006904 93	70945 - Black Marlin 216H NSL - notice list - 6

TAP ROCK RESOURCES, LLC

Conner wood asset manager cwood@taprk.com





August 25, 2021

Adrienne Sandoval, Director Oil Conservation Division New Mexico Department of Energy, Minerals and Natural Resources 1220 South Saint Francis Drive Santa Fe, New Mexico 87505

Re: Non-Standard Location Request Black Marlin #216H (the "Well")

Dear Ms. Sandoval:

Tap Rock Operating hereby requests administrative approval of a non-standard location for the Well referenced above by decreasing the East-West footages from 330 feet to 110 feet from the Drilling and Spacing Unit boundary within the E/2 of Section 19, T25S R36E. The Well is located in the Jal; Wolfcamp West (Pool Code 33813). It is Tap Rock's responsibility as a prudent operator to optimize well spacing. Decreasing the distance from the boundary of the Drilling Spacing Unit by 220 feet increases ultimate recovery of reserves and thereby prevents waste of natural resources.

Sincerely,

TAP ROCK OPERATING, LLC

L. Wal

Conner Wood Asset Manager and Reservoir Engineer

EXHIBIT D

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 Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

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

CONDITIONS

Operator:	OGRID:		
TAP ROCK OPERATING, LLC	372043		
523 Park Point Drive	Action Number:		
Golden, CO 80401	46492		
	Action Type:		
	[UF-NSL] Non-Standard Location (NSL)		

CONDITIONS

Created By	Condition	Condition Date
llowe	None	9/8/2021

CONDITIONS

Page 16 of 16

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Action 46492