NSL-774

RECEIVED: 4/2/18

REVIEWER:

PLEL 1818355526

NEW MEXICO OIL CONSERVATION DIVISION

- Geological & Engineering Bureau -1220 South St. Francis Drive, Santa Fe, NM 87505



-				 	OLINA WILLIAM
Λ	DAAIRIISTD	ATIME	APP	MOIT	CHECKLIST
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	THIS CHECKLIST IS A	ADMINISTRATIVE AP	PLICATION CHECKLIST IVE APPLICATIONS FOR EXCEPTIONS TO	DIVISION RUI ES AND		
			SING AT THE DIVISION LEVEL IN SANTA F			
Applicant:	Armstrong Energy Corp	oration	OGRIE	OGRID Number: 1092		
Vell Name	Huckleberry State #1		API:			
ool: Wildcat	Devonian		Pool C	ode:		
SUBMIT A	CCURATE AND		N REQUIRED TO PROCESS TO	HE TYPE OF APPLICATION		
		Check those which app g Unit – Simultaneous D NSP(PROJECT AREA)		SD.		
[1	DHC I] Injection – Dis	– Storage – Measureme □CTB □PLC □PC	C OLS OLM se – Enhanced Oil Recover	FOR OCD ONLY		
A. B. C. D. E. C.	Offset operator Royalty, overric Application rec Notification an Notification an Surface owner	bove, proof of notificat	enue owners val by SLO	Notice Complete Application Content Complete		
adminis	strative approve tand that no ac	al is accurate and comp	nation submitted with this a plete to the best of my kno s application until the requ	wledge. I also		
	Note: Stateme	ent must be completed by an inc	lividual with managerial and/or supe	ervisory capacity.		
			June 28, 2018			
Kyle Alpers			Date			
	Nama					
Print or Type	Nume		(575) 625-2222			
1200			Phone Number			
Siana at and	17	1.04	e-mail Address	kalpers@accnm.com		
Signature			G-ITIGH AGGIOSS			

CHASE OIL CORPORATION

Post Office Box 1767 Artesia, New Mexico 88211-1767 Office (575) 746-9853 FAX (575) 748-7374

July 5, 2018

Mr. Kyle Alpers Armstrong Energy Corporation 500 N. Main Street, Suite 200 Roswell, New Mexico 88201

RE: Armstrong Energy Corporation

Application for Administrative Approval – Non-Standard Well Location

Huckleberry State #1

2402' FSL & 1610' FEL (NW/SE, Unit J)

Section 10-T15S-R28E, NMPM

Wildcat Devonian

Chaves County, New Mexico

Dear Mr. Alpers:

Chase Oil Corporation is in receipt of Armstrong Energy Corporation's notice for the referenced Non-Standard Well Location. Chase Oil Corporation has no objection to this location and hereby waives the 20 day objection period.

Sincerely,

Chase Oil Corporation

Staci D. Sanders

Vice-President - Land

/ss



500 North Main Street, Suite 200 P.O. Box 1973 Roswell, New Mexico 88202-1973 (575) 625-2222 Fax (575) 622-2512

June 28, 2018

Mr. Leonard Lowe Oil Conservation Division New Mexico Department of Energy, Minerals and Natural Resources 1220 South St. Francis Drive Santa Fe, New Mexico 87505

Re: Armstrong Energy Corporation

Application for administrative approval – Non-standard well location

Huckleberry State #1

2402' FSL & 1610' FEL (NW/SE, Unit J)

Section 10-T15S-R28E, NMPM

Wildcat Devonian

Chaves County, New Mexico

Dear Mr. Lowe:

Armstrong Energy Corporation (AEC) hereby seeks administrative approval pursuant to NMAC 19.15.15.13 for a non-standard well location for its Huckleberry State #1 well ("Well"). The Well will be drilled to approximately 10,000 feet to test Devonian oil production.

The proposed location is 1610' FEL & 2402' FSL, Section 10, T15S-R28E. This location is governed by statewide Rule 19.15.15.9.A NMAC, which provides for 40-acre units with wells located at least 330 feet from a unit outer boundary. This location is located 290' from the east boundary and 238' from the north boundary of the NW/SE (UL J) 40-acre unit.

This non-standard location is based on a 3-D seismic survey AEC performed last fall. The survey identified a small structure (Exhibit "A") with the apex at X=566490.68, Y=738509.41 (NAD 27). By drilling the proposed Well on the apex of the structure oil and gas recoveries will be maximized and prevent waste.

The proposed Well encroaches on the NE/4SE/4, SE/4NE/4 and SW/4NE/4 quarter sections in Section 10. The mineral/royalty ownership under the NE/4SE/4 and the SW/4NE/4 tracts and the drillsite tract is common to and is subject to AEC Term Assignment from Chase Oil Corporation ("Chase") of State of New Mexico oil and gas lease VB-2305 that covers, among other lands, the SE/4NE/4 and N/2SE/4 of Section 10. The mineral/royalty ownership under SE/4NE/4 of Section 10 is not common to the drillsite track but is also subject to AEC Term Assignment from Chase of Federal oil and gas lease NMNM 132937. The working interest is common throughout

ARMSTRONG ENERGY CORPORATION

the E/2 of Section 10. Leases and their relation to the 40-acre drillsite are shown in Exhibit B. The affected parties (Exhibit C) have been notified of the application for this non-standard location.

Should you need any additional information, please call me at 575-624-2800.

Sincerely,

ARMSTRONG ENERGY CORPORATION

Bv:

Kyle Alpers, Vice President of Operations/Engineering

KA/vs Enclosures

EXHIBIT "B"

State of New Mexico DISTRICT I

1825 N. FRINCE DR., HORRIS, NM 88240
Phone: (878) 383-8161 Par (878) 392-0720

Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION DISTRICT II 811 S. FIRST ST., ARTESIA, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

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 FR. NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

J 10 15-S 28-E 2402 SOUTH 1610 EAST CHAV Bottom Hole Location If Different From Surface	API	Number			Pool Code	AIVE HOULE	AGE DEDICATI	ON PLAT Pool Name		
ARMSTRONG ENERGY CORPORATION 3592.8' Surface Location UL or lot No. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line Count 10 15-S 28-E 2402 SOUTH 1610 EAST CHAVE Bottom Hole Location If Different From Surface	Property Code						Well Number			
UL or lot No. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line Count	OGRID No									
J 10 15-S 28-E 2402 SOUTH 1610 EAST CHAV Bottom Hole Location If Different From Surface						Surface Loc	ation			
Bottom Hole Location If Different From Surface	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	J	10	15-S	28-E		2402	SOUTH	1610	EAST	CHAVES
UL or lot No. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line Count				Bottom	Hole Loc	eation If Diffe	erent From Sur	face		
	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres Joint or Infill Consolidation Code Order No.	Dedicated Acres	Joint o	or Infill Co	nsolidation	Code Or	der No.				

OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

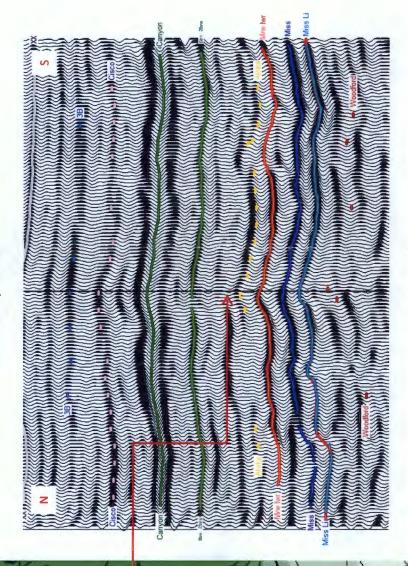
			OPERATOR CERTIFICATION I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature Date
NAD 83 NME SURFACE LOCATION Y=738520.0 N X=607824.8 E LAT.=33.03000° N LONG.=104.116390° W	S.L.	1610'	Printed Name Kalpers Caecum. Com E-mail Address 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 and correct to the best of my belief. JUNE 25, 2018 Date of Survey Signature & Seal of Professional Surveyor
	2402'		Certificate No. CHAD HARCROW 17777 W.O. #18-697 DRAWN BY: AM

ARMSTRONG ENERGY CORPORATION

Huckleberry St. #1

Huckleberry St #1 1610' FEL & 2402' FSL Section 10-T15S-28E Chaves County. NM

NAD 27 X-566490.68 Y-738509.41



The location for the **Huckleberry St. #1** is based on the NAD 27, X-Y coordinates, X-566490.68, Y-738509.41, from a 3D Seismic Survey that Dawson Geophysical shot for Armstrong Energy Corporation, (AEC), September-2017. By utilizing the 3D seismic survey AEC was able to pick a location that will best drain the small Devonian Structure with only one well. Because of economics and the size of the Devonian Feature 3D seismic and well placement is critical.

EXHIBIT "A"

Exhibit C

Affected Parties Notification List

Chase Oil Corporation Staci Sanders, Landman 11352 Lovington Hwy Artesia, NM 88210



500 North Main Street, Suite 200 P.O. Box 1973 Roswell, New Mexico 88202-1973 (575) 625-2222 Fax (575) 622-2512

June 28, 2018

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Chase Oil Corporation Staci Sanders, Landman 11352 Lovington Hwy Artesia, New Mexico 88210

Re: Armstrong Energy Corporation

Application for administrative approval – Non-standard well location

Huckleberry State #1

2402' FSL & 1610' FEL (NW/SE, Unit J)

Section 10-T15S-R28E, NMPM

Wildeat Devonian

Chaves County, New Mexico

Dear Ms. Sanders:

Enclosed please find a copy of the proposed application by Armstrong Energy Corporation ("AEC") for authorization to drill the Huckleberry State #1 at the non-standard oil well location described above to test the Devonian formation. The well will be dedicated to a 40-acre spacing and proration unit comprising the NW/4SE/4 of Section 10.

This non-standard location is based on a 3-D seismic survey AEC performed last fall. The survey identified a small structure with the apex at X=566490.68, Y=738509.41 (NAD 27). By drilling the proposed well on the apex of the structure oil and gas recoveries will be maximized and prevent waste.

As owners of an interest that may be affected by the proposed non-standard oil well location, you are being provided notice as per Division rules and regulations. Objections must be filed in writing at the Division's Santa Fe office within twenty (20) days from the date this notice was sent to you. If no objections are received within twenty days after the filing of this application and proof of notice with the Division, the application may be approved.

Should you have any questions, please call me at 575-625-2222.

Sincerely.

ARMSTRONG ENERGY CORPORATION

Kyle Albers, Vice President of

Operations/Engineering

KA/vs Enclosure(s)

Lowe, Leonard, EMNRD

From: Ron Hillman <rhillman@aecnm.com>

Sent: Friday, June 29, 2018 8:03 AM

To: Lowe, Leonard, EMNRD kalpers@aecnm.com
Subject: RE: Non-Standard Location

Attachments: Revised Exhibit C.PDF

Good morning Mr. Lowe:

The application got out before I could revise the Notification List. I have attached a copy to this email. Please let me know if you need us to send a hardcopy as well.

On another note, we measured footage per your instructions and the SE/4NE/4 (BLM lease) is more than 330 feet from the NSL.

Thanks for all your help in getting the application in, and I hope you have a great 4th!

Best,
Ron
Ronald D. Hillman
Vice President & General Counsel
Armstrong Energy Corp.
PO Box 1973
Roswell, NM 88202
575-625-2222
575-622-2512 fax
rhillman@aecnm.com



"This communication is confidential and intended only for the addressee. If you are not the intended recipient, you may not copy, disclose, or distribute this message to anyone else; any such actions may be unlawful. The company reserves the right to amend statements made herein in the event of a mistake. Unless expressly stated herein to the contrary, only agreements in writing signed by an authorized officer of the company may be enforced against it."

From: Lowe, Leonard, EMNRD [mailto:Leonard.Lowe@state.nm.us]

Sent: Thursday, June 28, 2018 4:06 PM

To: Ron Hillman

Subject: RE: Non-Standard Location

Mr. Hillman,

Revised Exhibit C To

Armstrong Energy Corporation Application for administrative approval – Non-standard well location: Huckleberry State #1

Affected Parties Notification List

Chase Oil Corporation Staci Sanders, Landman 11352 Lovington Hwy Artesia, NM 88210 NE/4SE/4, SE/4NE/4, SW/4NE/4 Section 10.

0141	CERTIFIED MAIL® REC Domestic Mail Only For delivery information, visit our website	
л	OFFICIAL	USE
חרכ	Certified Mail Fee \$ 3.45	SWELL
חח	Extra Services & Fees (check box, add fee as appropriate) Return Receipt (hardcopy)	ST JUN 3
nn -	Certified Mail Restricted Delivery Adult Signature Required Adult Signature Restricted Delivery 8	2018
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J.	Total Postage and Fees \$ \(\rho \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	THE RESIDENCE OF THE PROPERTY
CULD	Chase Oil Cocacation Stac Street and Apt. No., or PO Box No.	i Sanders, Landman
	Chy State 2004 April 1909	*******************************
	PS Form 3800, April 2015 FON 75 Not 2000-1047	See Reverse for Instructions

Lowe, Leonard, EMNRD

From: Kyle Alpers <kalpers@armstrongenergycorp.com>

Sent: Tuesday, July 24, 2018 10:42 AM

To: Lowe, Leonard, EMNRD

Cc: Jones, William V, EMNRD; 'Ron Hillman'; 'Bob Watson'

Subject: FW: NSL application Huckleberry State Well No. 1

Mr. Lowe,

Please see my response below regarding your questions. Additionally, since my last response, the APD has been approved and the Pool Information is as follows:

WC 005 1528S10 J Devonian

98290

Please let me know if you've got anything else you need from me.

Thanks

Kyle Alpers

Vice President of Operations

kalpers@aecnm.com PO Box 1973 Roswell, NM 88202

(O) 575-623-2999 Ext. 305

(C) 575-626-2727

(F) 575-622-2512



"This communication is confidential and intended only for the addressee. If you are not the intended recipient, you may not copy, disclose, or distribute this message to anyone else; any such actions may be unlawful. The company reserves the right to amend statements made herein in the event of a mistake. Unless expressly stated herein to the contrary, only agreements in writing signed by an authorized officer of the company may be enforced against it."

From: Kyle Alpers <kalpers@armstrongenergycorp.com>

Sent: Monday, July 2, 2018 4:10 PM

To: 'Lowe, Leonard, EMNRD' <Leonard.Lowe@state.nm.us>

From: Lowe, Leonard, EMNRD

To: "kalpers@aecnm.com"

Cc: Mike Bratcher (mike.bratcher@state.nm.us); Cordero, Gilbert, EMNRD; Holm, Anchor E.; Martin, Ed;

"lisa@rwbyram.com"; Jones, William V, EMNRD; McMillan, Michael, EMNRD; Goetze, Phillip, EMNRD; Dawson,

Scott, EMNRE

Subject: APPROVED NSL-7740_Armstrong Energy Corporation_Huckleberry State Well No. 1_SEC 10 15S 28E

Date: Friday, August 3, 2018 8:32:00 AM

Importance: High

Mr. Kyle Alpers,

The following Administrative Order has been issued.

ORDER: **NSL-7740**

OPERATOR: Armstrong Energy Corporation

POOL: WC 005 1528S10 J Devonian [98290]

WELL: **Huckleberry State Well No. 1**

API NO: **30-005-64315**

The Order will soon be available on the Division's web site: http://ocdimage.emnrd.state.nm.us/Imaging/Default.aspx

Thank you!

Leonard Lowe

Engineering Bureau

Oil Conservation Division

Energy Minerals and Natural Resources Department

1220 South St. Frances

Santa Fe, New Mexico 87004

Office: 505-476-3492 Cell: 505-930-6717 Fax: 505-476-3462

E-mail: leonard.lowe@state.nm.us

Website: http://www.emnrd.state.nm.us/ocd/