RECEIVED: 07/16/18 REVIEWER: APP NO: pLEL1820065065 LRL NSL

	ABOVE THIS TABLE FOR OCH DIVISION USE ONLY		
	NEW MEXICO OIL CONSERVATION DIV - Geological & Engineering Bureau – 1220 South St. Francis Drive, Santa Fe, NM 8		To Market State St
	ADMINISTRATIVE APPLICATION CHECK	KLIST	
	THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXC REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL		vision rules and
App	olicant: Advance Energy Partners Hat Mesa	OGRID N	lumber: <u>372417</u>
	I Name: AO 6 #501H	API:	
900	WC-025 G-06 S213326D; Bone Springs	Pool Cod	de: 97929
	UBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PRO INDICATED BELOW TYPE OF APPLICATION: Check those which apply for [A]	CE33 INE	TYPE OF APPLICATION
.,	A. Location – Spacing Unit – Simultaneous Dedication NSL NSP(PROJECT AREA) NSP(PRORATION UNIT)	□SD	
	B. Check one only for [1] or [1] [1] Commingling – Storage – Measurement DHC DTB PLC PC OLS OLS [11] Injection – Disposal – Pressure Increase – Enhanced Oil R WFX PMX SWD IPI EOR PP	ecovery	EOR OCD ONLY
2)	NOTIFICATION REQUIRED TO: Check those which apply. A. Offset operators or lease holders B. Royalty, overriding royalty owners, revenue owners C. Application requires published notice D. Notification and/or concurrent approval by SLO E. Notification and/or concurrent approval by BLM F. Surface owner G. For all of the above, proof of notification or publication is H. No notice required	[attached	FOR OCD ONLY Notice Complete Application Content Complete , and/or,
, (CERTIFICATION: I hereby certify that the information submitted with administrative approval is accurate and complete to the best of runderstand that no action will be taken on this application until the	ny knowle	edge. I also

notifications are submitted to the Division.

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

	07-16-2018
Braden Harris	Date
Print or Type Name	406-600-3310
312AD	Phone Number
	bharris@advanceenergypartners.com
Signature	e-mail Address

Division 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 Advance Energy Partners Hat Mesa for administrative approval of an unorthodox well location for its AO 6 #501H well in S/2 S/2 of Section 6, Township 22 South, Range 33 East N.M.P.M., Lea County, New Mexico.

Dear Division Director:

Advance Energy Partners Hat Mesa seeks administrative approval of an unorthodox well location for its AO 6 #501H well to be completed within the WC-025 G-06 S213326D; Bone Springs pool (97929) underlying Section 6, Township 22 South, Range 33 East in N.M.P.M. Lea County, New Mexico. This well will be drilled from a surface location 795 feet from the south line and 100 feet from the east line (Unit P) of Section 6. The first take point will be from 1230 from the south line and 100 from the east line in Section 6 (Unit P) and the last take point will be 1230 feet from the south line and 100 feet from the west line in Section 6 (Unit P). This acreage is governed by the Division's statewide rules which provide for wells to be located no closer than 330 feet to the outer boundary of the spacing unit and therefore the complete interval for this well will be unorthodox because it encroaches on the northern boundary or N/2 S/2 of the project area.

Advance Energy Partners Hat Mesa is the operator of the spacing unit to the north of the project area. A letter stating common ownership in the offset acreage from our Landman is attached. Approval of the unorthodox completed interval will allow Advance Energy Partners Hat Mesa to use our preferred well spacing plan for the horizontal wells in this area thereby prevent waste.

Thank you for your consideration,

Diauen mains

Drilling Manager, Advance Energy Partners Hat Mesa

Attachments: Administrative checklist, C-102, Letter of Common Ownership

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) 476-3460 Fax: (505) 476-3462

API Number

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised August 4, 2011

Submit one copy to appropriate District Office

Pool Name

OIL CONSERVATION DIVISION

1220 South St. Francis Dr. Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

Pool Code

☐ AMENDED REPORT

Property Code		Property Name						Well Number 501H		
OGDVD V		AO 6							Elevation	
OGRID No.		Operator Name ADVANCE ENERGY PARTNERS HAT MESA						3630'		
Surface Location										
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/West line	County	
Р	6	22 S	33 E		795	SOUTH	100	EAST	LEA	
Bottom Hole Location If Different From Surface										
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	SOUTH/South line	Feet from the	East/West line	County	
LOT 7	6	22 S	33 E		1230	SOUTH	100	WEST	LEA	
Dedicated Acres Joint or		r Infill Co	nsolidation (Code Or	der 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

		OK A NON-SIAN	DAND UNIT HAS DE	EN ATTROVED DI TI	IE DIVISION
	N: 520225.5 E: 761483.1 (NAD 83) LOT 4	N: 520241.3 E: 764007.3 (NAD 83)	LOT 2	N: 520252.9 E: 766646.1 (NAD 83)	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or 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.
	LOT 5				Signature Date Printed Name
		 	<u>. </u>	 	Email Address SURVEYOR CERTIFICATION
	LOT 6 PROPOSED BOTTOM HOLE LOCATION/ LAST TAKE POINT 1230 FSL & 100 FWL	 	FIRST TAKE POINT 1230 FSL & 100 FEL	 - SURFACE LOCATION	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 supervison, and that the same is true and correct to the best of my belief.
	Lat - N 32.417013° Long - W 103.619499° NMSPCE- N 516176.1 E 761612.6 (NAD-83)	 	Lat - N 32.416995* Long - W 103.603427* NMSPCE- N 516203.0 E 766572.3 (NAD-83)	Lat - N 32.415798* Long - W 103.603428* NMSPCE - N 515767.8 E 766575.0 (NAD-83)	Date Surveyed MEX Construction of Surveyor
>	100' B.H. L. T.P.			F.T.P.	Certificate Gary 7977
	N: 514945.6 E: 761521.5 (NAD 83)	N: 514959.3 E: 764039.9 (NAD 83)		N: 514973.6 E: 766680.2 (NAD 83)	0' 500' 1000' 1500' 2000'N SCALE: 1" = 1000' WO Num.: 33698



11490 Westheimer Road, Suite 950, Houston, Texas 77077 • Phone 832-672-4700 • Fax 832-672-4609

June 8, 2018

Oil Conservation Division Energy Minerals and Natural Resources Department 1220 South St. Frances Santa Fe, New Mexico 87004

Attn: Mr. Leonard Lowe Engineering Bureau

Re: Common Ownership

S/2S/2 and N/2S/2 Section 6-T22S-R33E

Lea County, New Mexico

Dear Mr. Lowe,

Advance Energy Partners Hat Mesa, LLC submitted NSL drilling permit application for the following wells:

AO 6 Well 501H

Surface location: Unit P, Section 6-T22S-R33E; 795 FNL, 100' FEL Bottom location: Lot 7, Section 6-T22S-R33E; 1230 FNL, 330' FEL

This letter is to confirm the lease ownership in the following applicable leases listed on the attached Exhibit are common ownership. Advance Energy Partners Hat Mesa, LLC owns 85.5% working interest, Bullhead Energy, LLC owns 4.5% and O'Neill Properties, Ltd own 10%.

Thank you again for your consideration. If you require additional information, please notify me either by telephone or my email indicated below.

Sincerely,

Paul J. Burdick Land Advisor

Advance Energy Partners Hat Mesa, LLC

Email: PBurdick@Advanceenergypartners.com

Office Telephone: 832-672-4623 Cell Telephone: 713-228-7320 New Mexico State Land Office May 3 2018 Page 2

AO 6 Leases

NM State Lease Number	Section	Township-Range	Lessee of Record
V 4094-2	6: Lots 1, 2, 6, 7, E/2SW/4, W/2SE/4, SE/4SE/4	22 South-33 East	Advance Energy Partners Hat Mesa, LLC
V 8169	6: NE/4SE/4	21 South-33 East	Advance Energy Partners Hat Mesa, LLC

From: Braden Harris

To: Lowe, Leonard, EMNRD
Cc: Sharp, Karen, EMNRD

Subject: AO 6 #501H NSL Request (Advance Energy Partners)

Date:Monday, July 16, 2018 3:38:12 PMAttachments:AO 6 501H - NSL - Cover Letter.pdf

AO 6 501H - Plat (1 pg).pdf AO 6 501H - NSL - Admin Chklst.pdf

AO 6 501H - NSL - Letter of Common Ownership.pdf

Good afternoon Mr. Lowe. Advance Energy Partners would like to request a NSL location for the AO 6 #501H proposed well. I have attached a cover letter, plat, administrative checklist and letter from our Landman stating common ownership in the offset acreage. Please let me know if there are any questions or concerns or if anything else required from me. Thanks and have a great week!

Braden Harris

Drilling Manager Advance Energy Partners, LLC 11490 Westheimer RD, Ste 950 Houston, TX 77077

C: (406) 600-3310

bharris@advanceenergypartners.com

From: Lowe, Leonard, EMNRD

To: "Braden Harris"

Cc: Brown, Maxey G, EMNRD; Kautz, Paul, EMNRD; Jones, William V, EMNRD; Goetze, Phillip, EMNRD; McMillan,

Michael, EMNRD; Dawson, Scott, EMNRD; "lisa@rwbyram.com"; Martin, Ed; Holm, Anchor E.

Subject: APPROVED NSL-7747_Advance Energy Partners Hat Mesa, LLC_AO 6 Well No. 501H_SEC 6 22S 33E

Date: Thursday, August 23, 2018 11:48:00 AM

Attachments: NSL-7747 order.pdf

Importance: High

Mr. Braden Harris,

The following Administrative Order has been issued.

ORDER: NSL-7747

OPERATOR: Advance Energy Partners Hat Mesa, LLC

POOL: WC-025 G-06 S213326D; BONE SPRING [97929]

WELL: AO 6 Well No. 501H

API NO: 30-025-45026

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/