

NSL - 8414

Revised March 23, 2017

RECEIVED: 07/26/22	REVIEWER: LRL	TYPE: NSL	APP NO: pLEL2220956627
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION  
- Geological & Engineering Bureau -  
1220 South St. Francis Drive, Santa Fe, NM 87505

**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**Applicant:** Advance Energy Partners Hat Mesa, LLC **OGRID Number:** 372417  
**Well Name:** Wool Head 20 State Com 601H **API:** 30-025-49717  
**Pool:** WC-025 G-08 S213304D; Bone Spring **Pool Code:** 97895

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW**

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]  
A. Location – Spacing Unit – Simultaneous Dedication  
☒ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD  
B. Check one only for [I] or [II]  
[I] Commingling – Storage – Measurement  
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM  
[II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

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 attached, and/or,  
H. ☐ No notice required

**FOR OCD ONLY**

- ☐ Notice Complete  
☐ Application Content Complete

- 3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

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

Paul Burdick

Print or Type Name

Signature

3-7-2022

Date

832-672-4623

Phone Number

pburdick@advanceenergypartners.com

e-mail Address



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

March 7, 2022

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

Attn: Mr. Leonard Lowe

**Re: Wool Head 20 State Com 601H (API 30-025-49717)  
Unit M, Section 20-T21S-R33E  
Lea County, New Mexico**

Dear Mr. Lowe,

Advance Energy Partners Hat Mesa, LLC (AEPHM) is applying for a nonstandard location (NSL) for the proposed Wool Head 20 State Com 508H.

HSU = W/2W/2 Section 20 and W/2SW/4 Section 20, T21S-R333E.

HSU acreage = 240

SHL = 224' FSL and 691' FWL Section 20-21S-33E (Unit M)

FTP = 100' FSL and 1155' FWL Section 20-21S-33E

LTP = 2540' FSL and 1155' FWL Section 17-21S-33E

BHL = 2540' FSL and 1155' FWL Section 17-21S-33E

Pool: WC-025 G-08 S213304D; Bone Spring

Pool Code = 97895

Well Type = oil

Hearing Status = none

Affected parties = yes

Area of Encroachment = Units K and N in Section 17, and Units K, N, F and C in Section 20, T21S-R33E.

Approval of the NSL application for this Bone Spring oil well shall prevent waste.

Affected land is operated by Advance and governed by an operating agreement between Advance and The Allar Company (Allar). A notification letter has been sent to Allar in which Allar provided its non-objection to the NSL application. A notification was also sent to the NM State Land Office.

The working interest to the applicable oil and leases are:

V0 8658 S/2 Section 20-21S-33E (Advance is record title owner)

V0 8725 N/2 Section 20-21S-33E (The Allar Company is record title owner)

V0 3427 S/2 Section 17-21S-33E (Advance is record title owner)

New Mexico OCD

March 7, 2002

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Attached is a plat indicating the well unit and the oil and gas leases covering these lands.

Sincerely,



Paul J. Burdick

Land Advisor

Advance Energy Partners Hat Mesa, LLC

Email: [PBurdick@Advanceenergypartners.com](mailto:PBurdick@Advanceenergypartners.com)

Office Telephone: 832-672-4623

Cell Telephone: 713-228-7320

.cc NM State Land Office

310 Old Santa Fe Trail

Santa Fe, New Mexico 87504-1148

Attn: Oil and Gas Division

(P)	(M)	(N)	(O)	(P)	(M)	(N)
E1E (A)	N1W1W (D)	N1W1W (C)	N1W1E (B)	N1E1E (A)	N1W1W (D)	N1W1W (C)
E1E (H)	S1W1W (E)	S1W1W (F)	S1W1E (G)	S1E1E (H)	S1W1W (E)	S1W1W (F)
E1E (I)	N1W1W (L)	N1E1W (K)	N1W1E (J)	N1E1E (I)	N1W1W (L)	N1E1W (K)
E1E (P)	S1W1W (M)	S1E1W (N)	S1W1E (O)	S1E1E (P)	S1W1W (M)	S1E1W (N)
E1E (A)	N1W1W (D)	N1E1W (C)	N1W1E (B)	N1E1E (A)	N1W1W (D)	N1E1W (C)
E1E (H)	S1W1W (E)	S1E1W (F)	S1W1E (G)	S1E1E (H)	S1W1W (E)	S1E1W (F)
E1E (I)	N1W1W (L)	N1E1W (K)	N1W1E (J)	N1E1E (I)	N1W1W (L)	N1E1W (K)
E1E (P)	S1W1W (M)	S1E1W (N)	S1W1E (O)	S1E1E (P)	S1W1W (M)	S1E1W (N)
E1E (A)	N1W1W (D)	N1E1W (C)	N1W1E (B)	N1E1E (A)	N1W1W (D)	N1E1W (C)

Affected Tracts. The well path encroaches lots J and O of Section 17 and lots G, J and O of Section 20 21S-33E.

Advance is the Operator of the S/2 of Section 17 and all of Section 20, T21S-R33E. Advance is the record title leasehold owner of NM Lease V0 3427 and V0 8658.

The Allar Company is the record title owner of Lease V0 8725 covering the N/2 Section 20 and is an Affected Party as to Units C and F.

Advance Energy Partners  
Hat Mesa, LLC  
Wool Head State Com  
601H and HSU

Area of Encroachment

Received by OCD: 1/12/2022 11:37:55 AM

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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

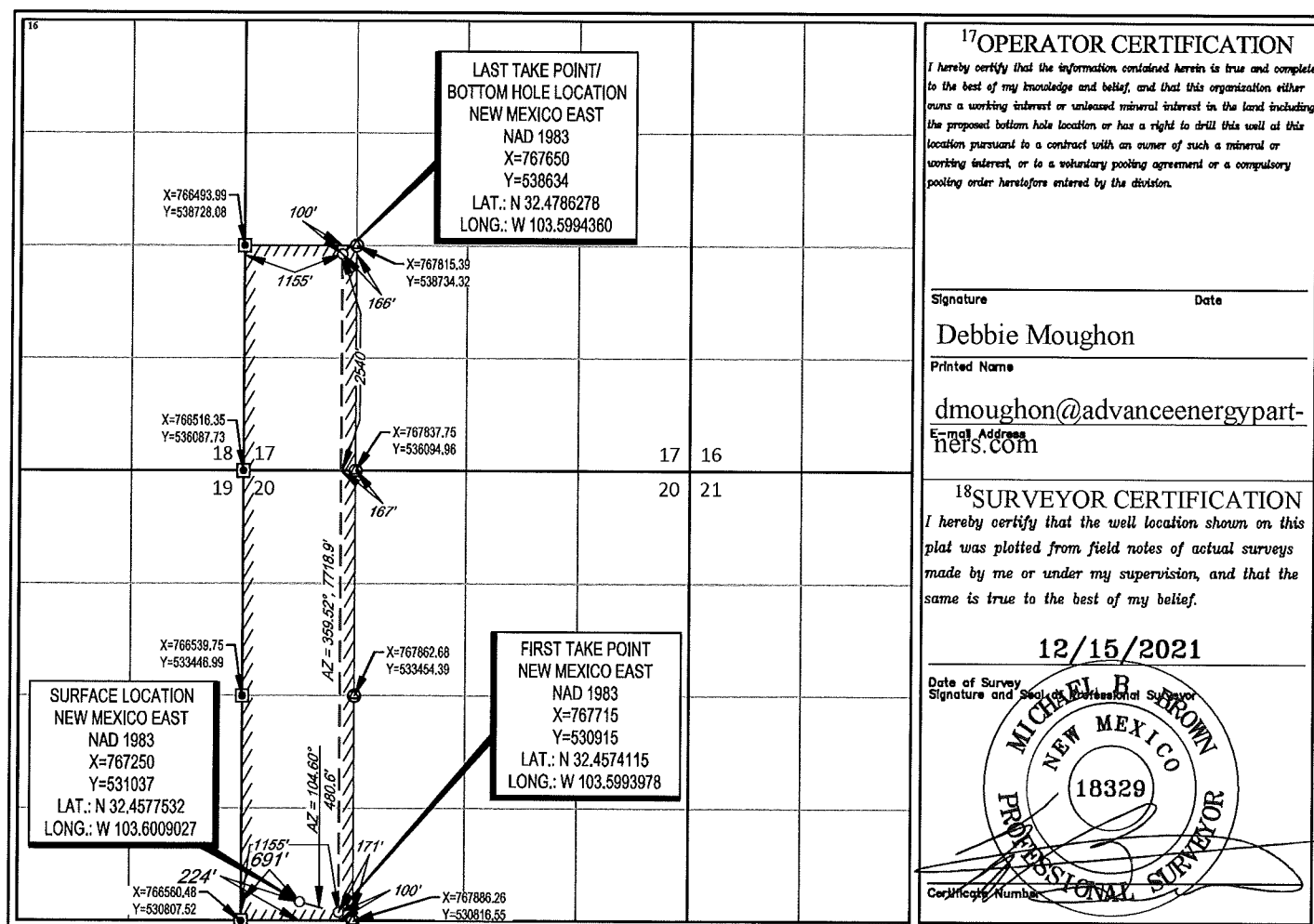
District Office

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-49717</b>		<sup>2</sup> Pool Code <b>97895</b>		<sup>3</sup> Pool Name <b>WC-025 G-08 S213304D; BONE SPRING</b>	
<sup>4</sup> Property Code <b>325948</b>		<sup>5</sup> Property Name <b>WOOL HEAD 20 STATE COM</b>			<sup>6</sup> Well Number <b>601H</b>
<sup>7</sup> OGRID No. <b>37241Z</b>		<sup>8</sup> Operator Name <b>ADVANCE ENERGY PARTNERS, LLC</b>			<sup>9</sup> Elevation <b>3740'</b>
<sup>10</sup> Surface Location					
UL or lot no. <b>M</b>	Section <b>20</b>	Township <b>21-S</b>	Range <b>33-E</b>	Lot Idn <b>-</b>	Feet from the <b>224'</b>
				North/South line <b>SOUTH</b>	Feet from the <b>691'</b>
				East/West line <b>WEST</b>	County <b>LEA</b>
<sup>11</sup> Bottom Hole Location If Different From Surface					
UL or lot no. <b>L</b>	Section <b>17</b>	Township <b>21-S</b>	Range <b>33-E</b>	Lot Idn <b>-</b>	Feet from the <b>2540'</b>
				North/South line <b>SOUTH</b>	Feet from the <b>1155'</b>
				East/West line <b>WEST</b>	County <b>LEA</b>
<sup>12</sup> Dedicated Acres <b>240</b>		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code	
				<sup>15</sup> 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.



New Mexico OCD

March 4, 2002

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## AFFECTED PARTIES TABLE

Type	Affected Party	Location	NM Lease	Letter Sent	Approved
Bone Spring Operator/Lessee	Advance	NW/4SE/4 Sec 17-21S-33E	V0 3427	N/A	N/A
Bone Spring Operator/Lessee	Advance	SW/4SE/4 Sec 17-21S-33E	V0 3427	N/A	N/A
Lessee	The Allar Co.	NW/4NE/4 Sec 20-21S-33E	V0 8725	3-2-2022	Yes
Lessee	The Allar Co.	SW/4NE/4 Sec 20-21S-33E	V0 8725	3-2-2022	Yes
Bone Spring Operator/Lessee	Advance	NW/4SE/4 Sec 20-21S-33E	V0 8658	N/A	N/A
Bone Spring Operator/Lessee	Advance	SW/4SE/4 Sec 20-21S-33E	V0 8658	N/A	N/A



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

March 2, 2022

The Allar Compaany  
735 Elm Street  
Graham, Texas 76450

Attn: Jack Graham

Re: Non-Standard Location Wells  
Wool Head Unit  
S/2 Section 17, Section 20-T21S-R33E  
Lea County, New Mexico

Dear Jack

Attached are our plats showing the location of planned wells within the Wool Head Unit require regulatory approval. These wells are as follows:

1. Wool Head 20 State Com 508H. Surface location is 1980' from east line and 150' from south line, with the first take point 100' from south line and 1485' from east line of Section 20. Last take point is 1485' from east line and 2540' from the south line of Section 17, T21S-R33E. The lateral encroaches Units A, H, I and P of Section 20 and Units I and P of Section 17-T21S-R33E.
2. Wool Head 20 State Com 601H. Surface location is 691' from west line and 224' from south line, with the first take point 100' from south line and 1153' from west line of Section 20. Last take point is 1154' from west line and 2540' from the south line of Section 17, T21S-R33E. The lateral encroaches Units C, F, K and N of Section 20 and Units K and N of Section 17-T21S-R33E.
3. Wool Head 20 State Com 302H. Surface location is 2112' from west line and 250' from south line, with the first take point 100' from south line and 2640' from west line of Section 20. Last take point is 2640' from west line and 2540' from the south line of Section 17, T21S-R33E. The lateral encroaches Units B, G, J and O of Section 20 and Units J and O of Section 17-T21S-R33E.

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 completion interval for this well will be unorthodox because the wells encroach on the adjacent boundary of the horizontal appropriate spacing units as stated above. The encroachments require proper notification to The Allar Company (Allar) as record title owner of Lease V0-8725 covering the N/2 Section 20, T21S-R33E. We request Allar Company confirms this notification and we request Allar's waiver of any objection to these wells.

Thank you for your consideration of our proposed change and please contact me if you want to discuss this matter in more detail.

Sincerely,



Paul J. Burdick

Land Advisor

Advance Energy Partners, LLC

Email: PBurdick@AdvanceEnergyPartners.com

Notification Received and The Allar Company has no objection  
For the drilling of the Wool Head 20 State Com 508H, 601H and 302H Wells

By:





**District I**

1625 N. French Dr., Hobbs, NM 88240  
 Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**

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**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

Action 128838

**CONDITIONS**

Operator: ADVANCE ENERGY PARTNERS HAT MESA, LLC 11490 Westheimer Rd., Ste 950 Houston, TX 77077	OGRID: 372417
	Action Number: 128838
	Action Type: [UF-NSL] Non-Standard Location (NSL)

**CONDITIONS**

Created By	Condition	Condition Date
Ilowe	NSL - 8414 is approved. The approved Order can be retrieved at the following OCD website link. <a href="https://ocdimage.emnrd.nm.gov/imaging/AEOrderCriteria.aspx">https://ocdimage.emnrd.nm.gov/imaging/AEOrderCriteria.aspx</a>	7/28/2022