

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Advance Energy Partners Hat Mesa, LLC 11490 Westheimer RD, Suite 950 Houston, TX		² OGRID Number 372417
⁴ API Number 30-025-45447		³ Reason for Filing Code/ Effective Date NW
⁵ Pool Name <i>WC Bone Spring</i>	⁶ Pool Code <i>97929</i>	
⁷ Property Code <i>319603</i>	⁸ Property Name MERCHANT STATE UNIT	⁹ Well Number 512H

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	35	21S	33E	A	100	N	540	E	Lea

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	2	22S	33E	P	102	S	660	E	Lea
¹² Lse Code <i>S</i>	¹³ Producing Method Code <i>3</i>	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
214984	Plains Marketing, L.P. 10 Desta Drive, Suite 200E Midland, TX 79705	O
159160	Versado Gas Processors, LLC 1000 Louisiana, Suite 4300 Houston, TX 77022	G
HOBBS OCD		
MAY 29 2019		
RECEIVED		

IV. Well Completion Data

²¹ Spud Date 02/11/2019	²² Ready Date <i>4-16-19</i>	²³ TD 20797	²⁴ PBT 20,760	²⁵ Perforations 10,831-20,731'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375"	1738	940		
12.25"	9.625"	5213	1095		
8.5"	5.5"	20797	3445		
<i>2 7/8 @ 10,100</i>					

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method <i>J</i>	

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Debbie Moughon*

Printed: Debbie Moughon

Title: Drilling Manager

E-mail Address: dmoughon@advanceenergypartners.com

Date: _____ Phone: 713-447-0744

OIL CONSERVATION DIVISION

Approved by: *Sharon Sharp*

Title: *Staff Mgr*

Approval Date: *6-27-19*

Provide 24-hour Potential Test on form C-103 when available.

Provide Gas Delivery/Connect date