

Submit To Appropriate District Office Two Copies 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 and Natural Resources HOBBS OGD Oil Conservation Division 1220 South St. Francis Santa Fe, NM 87505				Form C-105 Revised April 3, 2017					
		1. WELL API NO.		30-025-45447							
		2. Type of Lease		<input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN							
		3. State Oil & Gas Lease No.									
WELL COMPLETION OR RECOMPLETION REPORT AND LOGS											
4. Reason for filing:		5. Lease Name or Unit Agreement Name:									
<input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)		MERCHANT STATE UNIT 6. Well Number: 512H									
7. Type of Completion:											
<input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER											
8. Name of Operator				9. OGRID							
Advance Energy Partners Hat Mesa, LLC				372417							
10. Address of Operator				11. Pool name or Wildcat							
11490 Westheimer RD, Suite 950 Houston, TX 77077											
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
Surface:	A	35	21S	33E		100	N	540	E	LEA	
BH:	P	2	22S	33E		102	S	643	E	LEA	
13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released		16. Date Completed (Ready to Produce)		17. Elevations (DF and RKB, RT, GR, etc.)					
02/11/201	03/05/20149	03/08/2019				3656'					
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run					
20,824		20,760		YES							
22. Producing Interval(s), of this completion - Top, Bottom, Name											
10,831'-20,760'											
CASING RECORD (Report all strings set in well)											
CASING SIZE	WEIGHT LB./FT.	DEPTH SET		HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED					
13.375"	54.4#	1738		17.5	940						
9.625"	40#	5213		12.25	1095						
5.5"	20#	20797		8.5	3445						
24. LINER RECORD						25. TUBING RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET				
					2 7/8	10.100	10,100				
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
10,831'20,731 - 2880 holes						DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 24,277,250 lbs sand, 23,785,482 Gal water					
PRODUCTION											
Date First Production		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>)			Well Status (<i>Prod. or Shut-in</i>)						
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio				
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>)					
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>)						30. Test Witnessed By					
31. List Attachments											
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.						33. Rig Release Date: 03/08/2019					
34. If an on-site burial was used at the well, report the exact location of the on-site burial:						Latitude _____ Longitude _____ NAD83					
<i>I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief</i>											
Signature <i>Debbie Moughon</i>						Date:					
Printed Name: Debbie Moughon				Title: Sr. Prod. Tech.				mail Address: dmoughon@advanceenergypartners.com			

