

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 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Rec'd 8/10/2020 - NMOCD Form C-105 Revised April 3, 2017	
		1. WELL API NO. 30-025-46483			
		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 LOG					
4. Reason for filing: <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)				5. Lease Name or Unit Agreement Name Wool Head 20 State Com	
				6. Well Number: 554H	
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 Advance Energy Partners Hat Mesa, LLC				9. OGRID 372417	
10. Address of Operator 11490 Westheimer RD, Suite 950 Houston, TX 77077				11. Pool name or Wildcat WC-025 G-08 S212240D; BONE SPRING	
12. Location	Unit Ltr	Section	Township	Range	Lot
Surface:	P	20	21S	33E	
BH:	I	17	21S	33E	
13. Date Spudded 1/11/2019	14. Date T.D. Reached 12/13/2019	15. Date Rig Released 12/13/2019		16. Date Completed (Ready to Produce) 06/07/20	
17. Elevations (DF and RKB, RT, GR, etc.) 3271'					
18. Total Measured Depth of Well 18,891		19. Plug Back Measured Depth 18,819		20. Was Directional Survey Made? YES	
21. Type Electric and Other Logs Run Gamma Ray					
22. Producing Interval(s), of this completion - Top, Bottom, Name 10,891-17,864'					
23. 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#	1828	17.5	870	
9.625"	40#	5427	12.25	1330	
5.5"	20#	18891	8.5	2510	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2 7/8	10,730'	10,730'			
26. Perforation record (interval, size, and number) 11,709'-18,789'			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 18,042,460 lbs sand, 23,795,604 bbls water		
28. PRODUCTION					
Date First Production 06/07/20		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing		Well Status (<i>Prod. or Shut-in</i>) Prod	
Date of Test 07/10/20	Hours Tested 24	Choke Size 64/64	Prod'n For Test Period	Oil - Bbl 1343	Gas - MCF 1513
Flow Tubing Press. 510	Casing Pressure 20	Calculated 24-Hour Rate	Oil - Bbl. 1343	Gas - MCF 1513	Water - Bbl. 2929
					Oil Gravity - API - (<i>Corr.</i>) 42
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold					30. Test Witnessed By B. Chandler
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: 12/16/2019	
34. If an on-site burial was used at the well, report the exact location of the on-site burial: Latitude _____ Longitude _____ NAD83					
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief					
Signature <i>Debbie Moughon</i>			Date: <i>7/16/20</i>		
Printed Name Debbie Moughon		Title: Eng. Tech.		E-mail Address: dmoughon@advanceenergypartners.com	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. 155 9982 MD 9966 TVD	T. Entrada	
T. Wolfcamp	T. 255 10557 MD 1054 TVD	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology