

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
2220 South St. Francis Dr.
Santa Fe, NM 87505
JAN 29 2019
FD

Form C-105
Revised April 3, 2017

1. WELL API NO.
30-025-45012
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
 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
AO 6
6. Well Number:
502H

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR 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

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	6	22S	33E		765	S	100	E	Lea
BH:										

13. Date Spudded: 09/26/2018
14. Date T.D. Reached: 10/20/2018
15. Date Rig Released: 10/22/2018
16. Date Completed (Ready to Produce): 12/31/2018
17. Elevations (DF and RKB, RT, GR, etc.): 3629' GL
18. Total Measured Depth of Well: 15,513'
19. Plug Back Measured Depth: 15,445'
20. Was Directional Survey Made?: YES
21. Type Electric and Other Logs Run

22. Producing Interval(s), of this completion - Top, Bottom, Name
10,972' - 15,445'

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#	1075'	17.5"	695 sks	
9.625"	40#	4,728'	12.25"	1435 sks	
5.5"	20#	15,513'	8.5"	2045 sks	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	10,375'	10,375'

26. Perforation record (interval, size, and number)
10,972' - 15,443' - 1320 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	11,125,790 lbs sand, 259,660 bbls water

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)

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 - (Corr.)

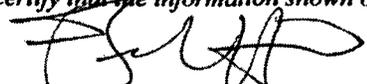
29. Disposition of Gas (Sold, used for fuel, vented, etc.)
30. Test Witnessed By

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:

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: 
Printed Name: Braden Harris
Title: Drilling Manager
Date: 2019-01-23
E-mail Address: bharris@advanceenergypartners.com

