

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 NOV 18 2014 220 South St. Francis Dr. Santa Fe, NM 87505 RECEIVED			Form C-105 Revised August 1, 2011					
		1. WELL API NO. 30-025-41756								
		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 STATE CA com 6. Well Number: 002						
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator ASPEN OPERATING COMPANY LLC				9. OGRID 217598						
10. Address of Operator 1300 SOUTH UNIVERSITY DRIVE, FORT WORTH, TX 76107				11. Pool name or Wildcat WILDCAT MORROW 97790						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	9	10S	36E	P	422	S	330	E	LEA
BH:	P	9	10S	36E	P	422	S	330	E	LEA
13. Date Spudded 5/20/2014	14. Date T.D. Reached 7/4/2014	15. Date Rig Released 7/14/2014		16. Date Completed (Ready to Produce) 8/28/2014			17. Elevations (DF and RKB, RT, GR, etc.) 4019 GL, 4049 KB			
18. Total Measured Depth of Well 12,423'		19. Plug Back Measured Depth 12,184'		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run GR Nuetron, Density, Dual Lateral			
22. Producing Interval(s), of this completion - Top, Bottom, Name 11,416-11,432', 11,516'-11,536' & 11,667'-11,690' Morrow										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE	WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
20"			60'		Conductor pipe					
13-3/8"	48#/J-55 STC		451'		17-1/2"		400 sx CL C		CMT CIRCULATED	
9-5/8"	40#/J-55		4510'		12-1/4"		950 sx CL C Lead 550 sx CL C Tail		CMT CIRCULATED	
7"	26# HCL-80		12,332'		8-3/4"		350-50/50 Poz Lead 240-50/50 Poz Tail Stg 2: 410-50/50 10Poz Lead 200-CL H Tail		TOC 4,810' CBL	
DV Tool			8250' / 12,305'							
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET		PACKER SET		
					2 7/8	11,365.5		11,367.5		
26. Perforation record (interval, size, and number) 11,416-11,432', 11,516'-11,536' & 11,667'-11,690'					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED _____ _____ _____					
28. PRODUCTION										
Date First Production 08/28/2014		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut-in				
Date of Test 8/28/2014	Hours Tested 24	Choke Size 10/64	Prod'n For Test Period 14	Oil - Bbl 487	Gas - MCF 0	Water - Bbl.		Gas - Oil Ratio 34,785 scf/bbl		
Flow Tubing Press. 1.918 psi	Casing Pressure 50 psi	Calculated 24-Hour Rate	Oil - Bbl. 14	Gas - MCF 487	Water - Bbl. 0		Oil Gravity - API - (Corr.) 59			
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared								30. Test Witnessed By Larry Spittler		
31. List Attachments										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										
33. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude					Longitude			NAD 1927 1983		

NOV 24 2014
 KZ

E-mail Address

From	Thickness In Feet	Lithology	From	Thickness In Feet	Lithology

4700	4790	Dolo, Chrt	10880	11360	Lm, Dolo, Sh
4790	4910	Sh, Dolo	11360	11410	Lm, Sh, Sd
4910	4970	Dolo, Sh	11410	11530	Sh, Lm
4970	5060	Dolo, Lm, Sh	11530	11640	Sh, Lm, Sd
5060	5120	Lm, Dolo	11640	11790	Lm, Chrt, Sh
5120	5150	Lm, Dolo, Sd	11790	11840	Lm
5150	5180	Dolo, Lm, Sd, Sh	11840	11860	Lm, Sh
5180	5330	Lm, Sh, Dolo	11860	11890	Lm
5330	5450	Lm, Sh	11890	11960	Lm, Sh
5450	5510	Lm	11960	12050	Lm
5510	5690	Lm, Dolo, Sd, Sh	12050	12170	Lm, Dolo
5690	6290	Lm, Sh, Sd	12170	12200	Dolo, Sh, Lm
6290	6410	Dolo, Sd	12200	12240	Lm, Sh, Sd, Dolo
6410	6650	Dolo, Sd, Sh	12240	12260	Dolo, Lm, Sh
6650	6740	Dolo	12260	12270	Sh, Lm
6740	6960	Dolo, Lm	12270	12280	Sd, Sh, Lm, Dolo
6960	7210	Sh, Dolo, Lm	12280	12310	Sh, Lm, Sd, Chrt
7210	7430	Dolo	12310	12320	Dolo, Lm, Sh, Sd
7430	7590	Dolo, Lm	12320	12330	Sd, Sh, Lm
7590	7700	Sh, Dolo	12330	12360	Dolo, Sh, Chrt
7700	8320	Sh	12360	12390	Dolo
8320	8700	Sh, Dolo	12390	12400	Dolo, Lm, Chrt
8700	9000	Dolo	12400	12420	Dolo, Lm
9000	9050	Dolo, Sh, Lm			
9050	9180	Dolo, Lm			
9180	9360	Lm, Sh			
9360	9420	Lm, Dolo, Sh			
9420	9540	Lm, Dolo			
9540	9690	Lm, Sh, Dolo			
9690	9750	Lm, Sh			
9750	9850	Lm, Dolo, Sh			
9850	10000	Lm			
10000	10050	Lm, Sh			
10050	10150	Lm			
10150	10200	Lm, Dolo, Sh			
10200	10250	Lm, Dolo			
10250	10350	Lm, Dolo, Sh			
10350	10450	Lm, Dolo			
10450	10590	Lm, Dolo, Sh			
10590	10650	Lm, Dolo			
10650	10710	Lm, Dolo, Sh			
10710	10830	Lm, Dolo			
10830	10880	Lm, Dolo, Chrt			