

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	Form C-105 Revised April 3, 2017 1. WELL API NO. 30-025-44966 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.
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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 Encore-M State 6. Well Number: 023 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 Breitburn Operating LP	9. OGRID 370080																																	
10. Address of Operator 1111 Bagby Street, Suite 1600 Houston, TX 77002	11. Pool name or Wildcat Tubb																																	
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>12. Location</th> <th>Unit Ltr</th> <th>Section</th> <th>Township</th> <th>Range</th> <th>Lot</th> <th>Feet from the</th> <th>N/S Line</th> <th>Feet from the</th> <th>E/W Line</th> <th>County</th> </tr> <tr> <td>Surface:</td> <td>A</td> <td>29</td> <td>22S</td> <td>37E</td> <td></td> <td>660</td> <td>North</td> <td>660</td> <td>East</td> <td>Lea</td> </tr> <tr> <td>BH:</td> <td>A</td> <td>29</td> <td>22S</td> <td>37E</td> <td></td> <td>660</td> <td>North</td> <td>660</td> <td>East</td> <td>Lea</td> </tr> </table>	12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	Surface:	A	29	22S	37E		660	North	660	East	Lea	BH:	A	29	22S	37E		660	North	660	East	Lea	
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13. Date Spudded 10-16-2018	14. Date T.D. Reached 10-26-2018	15. Date Rig Released 10-28-2018	16. Date Completed (Ready to Produce) 12-7-2018		17. Elevations (DF and RKB, RT, GR, etc.) 3359 GR																													
18. Total Measured Depth of Well 7643		19. Plug Back Measured Depth		20. Was Directional Survey Made? no		21. Type Electric and Other Logs Run GR-Neutron; CCL, CBL																												
22. Producing Interval(s), of this completion - Top, Bottom, Name Tubb (6080-6246)						DITC-4876																												

23. CASING RECORD (Report all strings set in well)						
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	
13 3/8	54.50# J-55	1220	17.5	751sks		
9 5/8	40# J-55	4531	12 1/4	Stg1: 595 sks; Stg2: 889 sks		
5 1/2	23# L-50	7643	8 3/4	Stg1: 468 sks; Stg 2: 534 sks		

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) 6150-6170 (6spf @ 0.41" x 38")	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>6150-6170</td> <td>119 bbls 15% HCL, 2021 bbls 15# XL, 155 mlbs 30/50 prop</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	6150-6170	119 bbls 15% HCL, 2021 bbls 15# XL, 155 mlbs 30/50 prop
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28. PRODUCTION							
Date First Production 12/7/18		Production Method (Flowing, gas lift, pumping - Size and type pump) Producing w/ 2" Insert Pump			Well Status (Prod. or Shut-in) producing		
Date of Test 12/11/18	Hours Tested 24	Choke Size 30/64	Prod'n For Test Period	Oil - Bbl 396	Gas - MCF 906	Water - Bbl. 1210	Gas - Oil Ratio 2287
Flow Tubing Press. 400	Casing Pressure 370	Calculated 24-Hour Rate	Oil - Bbl. 99396	Gas - MCF 226906	Water - Bbl. 3021210	Oil Gravity - API - (Corr.) 38	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					30. Test Witnessed By		
31. List Attachments C-102s; C-103; C-104s							
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit N/A					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	charlotte.nash@bruitburn.com eitburn.com	Printed Name	Charlotte Nash	Title	Regulatory Analyst	Date	1-8-2019
E-mail Address	charlotte.nash@mavresources.com						

KZ

