

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. 30-025-449685 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: 022
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7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER

8. Name of Operator Breitburn Operating LP	9. OGRID 370080
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10. Address of Operator 1111 Bagby Street, Suite 1600 Houston, TX 77002	11. Pool name or Wildcat Abo
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12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	20	22S	37E		860	South	760	East	Lea
BH:	P	20	22S	37E		860	South	760	East	Lea

13. Date Spudded 11-3-2018	14. Date T.D. Reached 11-18-2018	15. Date Rig Released 11-18-2018	16. Date Completed (Ready to Produce) 12-18-2018	17. Elevations (DF and RKB, RT, GR, etc.) 3359 GR
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18. Total Measured Depth of Well 7640	19. Plug Back Measured Depth	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run CNL; CBL, GR; CCL
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22. Producing Interval(s), of this completion - Top, Bottom, Name
Abo (6661-7127) (6750-6770-Perfs)

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	780 sks	
9 5/8	40# J-55	4557	12 1/4	Stg1: 573 sks; Stg2: 889 sks	
5 1/2	23# L-50	7640	8 3/4	Stg1: 468 sks; Stg2: 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) 6750-6770 (6spf @ 0.41" x 38")	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>6750-6770</td> <td>337 bbls 15% HCL, 2662 bbls 15# XL & 78 mlbs 30/50 prop</td> </tr> </tbody> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	6750-6770	337 bbls 15% HCL, 2662 bbls 15# XL & 78 mlbs 30/50 prop
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28. PRODUCTION

Date First Production 12/18/18	Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Producing w/ 2" Insert Pump	Well Status (<i>Prod. or Shut-in</i>) producing
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Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1/1/19	24	27/64		163	202	390	1240

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
500	160		163	202	390	38

29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold	30. Test Witnessed By
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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:
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34. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude	Longitude	NAD83
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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

Printed
 Signature **Charlotte Nash** Title **Regulatory Analyst** Date **1-9-2019**
 E-mail Address **charlotte.nash@mavresources.com**

