

Submit To Appropriate District Office Two Copies <b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 <b>District II</b> 811 S. First St., Artesia, NM 88210 <b>District III</b> 1000 Rio Brazos Rd., Aztec, NM 87410 <b>District IV</b> 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised April 3, 2017  <b>1. WELL API NO. 30-025-44965</b>  2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>		
4. Reason for filing:  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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 State  6. Well Number: 022
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 <b>Breitburn Operating LP</b>		9. OGRID <b>370080</b>
10. Address of Operator <b>1111 Bagby Street, Suite 1600</b> <b>Houston, TX 77002</b>		11. Pool name or Wildcat <b>Tubb</b>
12. Location <b>Surface:</b> Unit Ltr: <b>A</b> Section: <b>20</b> Township: <b>22S</b> Range: <b>37E</b> <b>BH:</b> Unit Ltr: <b>A</b> Section: <b>20</b> Township: <b>22S</b> Range: <b>37E</b>	Feet from the N/S Line: <b>860</b> Feet from the E/W Line: <b>760</b> Feet from the N/S Line: <b>860</b> Feet from the E/W Line: <b>760</b>	County: <b>Lea</b> County: <b>Lea</b>
13. Date Spudded <b>11-3-2018</b>	14. Date T.D. Reached <b>11-18-2018</b>	15. Date Rig Released <b>11-18-2018</b>
16. Date Completed (Ready to Produce) <b>12-18-2018</b>		17. Elevations (DF and RKB, RT, GR, etc.) <b>3359 GR</b>
18. Total Measured Depth of Well <b>7643</b>		19. Plug Back Measured Depth 20. Was Directional Survey Made? 21. Type Electric and Other Logs Run <b>CNL; GR; CBL; CCL</b>
22. Producing Interval(s), of this completion - Top, Bottom, Name <b>Tubb (6080-6250) 6160-6180-Perf</b>		
<b>23. CASING RECORD (Report all strings set in well)</b>		
CASING SIZE <b>13 3/8</b> <b>9 5/8</b> <b>5 1/2</b>	WEIGHT LB./FT. <b>54.50# J-55</b> <b>40# J-55</b> <b>23# L-50</b>	DEPTH SET <b>1220</b> <b>4557</b> <b>7640</b>
HOLE SIZE <b>17.5</b> <b>12 1/4</b> <b>8 3/4</b>	CEMENTING RECORD <b>780 sks</b> <b>Stg1: 573 sks; Stg2: 889 sks</b> <b>Stg1: 468 sks; Stg2: 534 sks</b>	AMOUNT PULLED   
<b>24. LINER RECORD</b>		
SIZE  	TOP  	BOTTOM  
SACKS CEMENT  	SCREEN  	PACKER SET  
25. TUBING RECORD SIZE    DEPTH SET    PACKER SET  		
26. Perforation record (interval, size, and number) <b>6160-6180 (6spf @ 0.41" x 38")</b>		
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED <b>6160-6180    119 bbls 15% HCL, 1958 bbls 15# XL &amp; 155 mbs 30/50 prop</b>		
<b>28. PRODUCTION</b>		
Date First Production <b>12/18/18</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Producing w/ 2" Insert Pump</b>
Well Status (Prod. or Shut-in) <b>producing</b>		
Date of Test <b>1-1-19</b>	Hours Tested <b>24</b>	Choke Size <b>27/64</b>
Prod'n For Test Period  	Oil - Bbl <b>163</b>	Gas - MCF <b>202</b>
Water - Bbl. <b>390</b>	Gas - Oil Ratio <b>1240</b>	
Flow Tubing Press. <b>500</b>	Casing Pressure <b>160</b>	Calculated 24-Hour Rate <b>163</b>
Oil - Bbl. <b>163</b>	Gas - MCF <b>202</b>	Water - Bbl. <b>390</b>
Oil Gravity - API - (Corr.) <b>38</b>		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Sold</b>		30. Test Witnessed By  
31. List Attachments <b>C-102s; C-103; C-104s</b>		
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. <b>N/A</b>		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 <b>charlotte.nash@br</b> <b>eitburn.com</b>	Digitally signed by charlotte.nash@breitburn.com DN: cn=charlotte.nash@breitburn.com Date: 2019.01.10 15:09:50 -0600 Printed Name <b>Charlotte Nash</b>	Title <b>Regulatory Analyst</b>  Date <b>1-9-2019</b>
E-mail Address <b>charlotte.nash@mavresources.com</b>		

# 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 <sup>2630</sup>	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers <sup>2855</sup>	T. Devonian	T. Cliff House	T. Leadville
T. Queen <sup>3400</sup>	T. Silurian	T. Menefee	T. Madison
T. Grayburg <sup>3635</sup>	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres <sup>3890</sup>	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock <sup>5050</sup>	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry <sup>5470</sup>	T. Gr. Wash	T. Dakota	
T. Tubb <sup>6080</sup>	T. Delaware Sand	T. Morrison	
T. Drinkard <sup>6250</sup>	T. Bone Springs	T. Todilto	
T. Abo <sup>6661</sup>	T.	T. Entrada	
T. Wolfcamp <sup>7127</sup>	T.	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. 3, from.....to.....  
 No. 2, 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	From	To	Thickness In Feet	Lithology