

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 August 1, 2011

1. WELL API NO.  
30-025-42363  
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  
Encore M State  
6. Well Number: 015

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

8. Name of Operator  
Breitburn Operating LP

9. OGRID 370080

10. Address of Operator  
1401 McKinney St., Suite 2400 Houston, Texas 77010

11. Pool name or Wildcat Blinebry Oil and Gas (Oil),  
Tubb Oil and Gas (Oil), Drinkard, Wantz, Abo

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	J	20	22 South	37 East		2004	S	1975	E	Lea
BH:	J	20	22 South	37 East		2004	S	1975	E	Lea

13. Date Spudded 03/11/2015  
14. Date T.D. Reached 03/30/2015  
15. Date Rig Released 04/01/2015  
16. Date Completed (Ready to Produce) 04/23/2015  
17. Elevations (DF and RKB, RT, GR, etc.) GR 3375'

18. Total Measured Depth of Well 7,210'  
19. Plug Back Measured Depth 7,158'  
20. Was Directional Survey Made? No  
21. Type Electric and Other Logs Run GR/CAI/DEN/NEU/HDIL

22. Producing Interval(s), of this completion - Top, Bottom, Name  
Blinebry (5477' - 6123'), Tubb (6146' - 6229'), Drinkard (6432' - 6636'), Wantz, Abo (6692' - 6929')

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"	54.5	1308'	17 1/2"	1055 sx Cl "C"	0
8 5/8"	32	4006'	11"	1125 sx "C"/Blend	0
5 1/2"	20	7204'	7 7/8"	710 sx "C"/Blend	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)

STAGE	INTERVAL	SIZE
Stage 1	6692 - 6929'	64 0.41" holes
Stage 2	6432 - 6636'	68 0.41" holes
Stage 3	6115 - 6229'	57 0.41" holes
Stage 4	5701 - 5871'	48 0.41" holes
Stage 5	5477 - 5565'	60 0.41" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6692' - 6929'	Acid=139bbls 15% HCl, 1,778 bbls gel+1,394 bbls xl gel, 44,500# 30/50 sand, 4,100 # 30/50 garnet
6432' - 6636'	Acid=105 bbls 15% HCl, 877 bbls gel+ 2,296 bbls xl gel, 152,000# 30/50 sand, 32,500# 30/50 garnet
6115' - 6229'	Acid=100 bbls 15% HCL, 729 bbls gel+ 2,145 bbls xl gel, 119,000# 20/40 sand, 43,000# 20/40 garnet
5701' - 5871'	Acid= 68 bbls 15% HCl, 631 bbls gel+ 1,678 bbls xl gel, 9,400# 20/40 sand, 32,000# 20/40 garnet
5477' - 5565'	Acid=60 bbls 15% HCl, 448 bbls gel+ 1,379 bbls xl gel, 81,000# 20/40 sand, 23,400# 20/40 garnet

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
04/25/2015	Flowing	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
04/28/2015	24	64/64		337	1483	821	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
NA	400		337	1483	821	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
Sold

30. Test Witnessed By

31. List Attachments  
Forms C-104 NW, C-102 (hard copy logs to follow by Fed Ex)

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

KS

MAY 26 2015

