

Submit To Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, 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 June 10, 2003

WELL API NO.  
30-025-37993

5. Indicate Type of Lease  
STATE ☒ FEE ☐

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:  
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER \_\_\_\_\_

b. Type of Completion:  
NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.  
WELL OVER BACK RESVR. ☐ OTHER \_\_\_\_\_

2. Name of Operator  
Encore Operating, L.P.

7. Lease Name or Unit Agreement Name

Encore "36" State

3. Address of Operator  
777 Main Street, Ste. 1400, Fort Worth, Tx. 76102

8. Well No.  
1

4. Well Location

9. Pool name or Wildcat  
Vacuum, Atoka-Morrow North, (Gas)

Unit Letter J : 1330 Feet From The South Line and 1750 Feet From The East

Section 36 Township 16S Range 34E NMPM Lea \_\_\_\_\_ County \_\_\_\_\_

10. Date Spudded 8/20/06 11. Date T.D. Reached 10/21/06 12. Date Compl. (Ready to Prod.) 12/5/06 13. Elevations (DF& RKB, RT, GR, etc.) 4038 GR 14. Elev. Casinghead \_\_\_\_\_

15. Total Depth 13030 16. Plug Back T.D. 12958' 17. If Multiple Compl. How Many Zones? \_\_\_\_\_ 18. Intervals Drilled By \_\_\_\_\_ Rotary Tools X Cable Tools \_\_\_\_\_

19. Producing Interval(s), of this completion - Top, Bottom, Name  
Morrow 12479-12790

20. Was Directional Survey Made  
NO

21. Type Electric and Other Logs Run  
GR/CCL

22. Was Well Cored  
NO

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	48	555	17 1/2	440 sx circ	
8 5/8	32	4539	11	1565 sx circ	
5 1/2	17	12586	7 7/8	1050 sx + 350	
				TOC @ 5560'	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
3 1/2	12534	1313028	50	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	12440	12440

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

12766-12781 6 spf (96 holes)  
12758-12760 6 spf (12 holes)  
12712-12717 6 spf (30 holes)  
12482-12496 6 spf (84 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12482-12496	No stimulation
12518'	Pkr w/plug
12712-12781	109000 gls 65Q fpa, +76000# 2040 baurite

28. PRODUCTION

Date First Production 12/11/2006	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) 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
12/19/2006	24	11/64"	24	6	3527	0	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
5650	0		6	3527	0		

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

Sold

Test Witnessed By

30. List Attachments  
Electric logs and inclination -

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature Ann Burdette Wiley  
E-mail Address awiley@encoreact.com

Printed  
Name Ann Burdette Wiley Title Sr. Regulatory Analyst Date 12/19/2006

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 reopened well. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

Southeastern New Mexico		Northwestern New Mexico	
F. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
F. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
3. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
F. Yates	T. Miss	T. Cliff House	T. Leadville
F. 7 Rivers	T. Devonian	F. Menefee	T. Madison
F. Queen	T. Silurian	T. Point Lookout	T. Elbert
F. Grayburg	T. Montoya	T. Mancos	T. McCracken
F. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
F. Glorieta	T. McKee	Base Greenhorn	T. Granite
F. Paddock	T. Ellenburger	T. Dakota	T.
F. Blinebry	T. Gr. Wash	T. Morrison	T.
F. Tubb	T. Delaware Sand	T. Todilto	T.
F. Drinkard	T. Bone Springs	T. Entrada	T.
F. Abo	T.	T. Wingate	T.
F. Wolfcamp	T.	T. Chinle	T.
F. Penn	T.	T. Permian	T.
F. Cisco (Bough C)	T.	T. Penn "A"	T.

o. 1, from.....to..... No. 3, from.....to.....  
o. 2, from.....to..... No. 4, from.....to.....

include data on rate of water inflow and elevation to which water rose in hole.

o. 1, from ..... to ..... feet.....

o. 2, from ..... to ..... feet.....

o. 3, from ..... to ..... feet.....

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology