

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		<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 June 10, 2003	
		WELL API NO. 30-025-38297		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
				State Oil & Gas Lease No. 36367	
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>					
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____  b. Type of Completion: NEW X WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR. <input type="checkbox"/> OTHER				7. Lease Name or Unit Agreement Name  Encore "12" State Com	
2. Name of Operator Encore Operating, L.P.				8 Well No 1	
3. Address of Operator 777 Main Street, Ste. 1400, Fort Worth, Tx 76102				9. Pool name or Wildcat Vacuum, Atoka-Morrow North (Gas)	
4. Well Location  Unit Letter <u>M</u> <u>895</u> Feet From The <u>SOUTH</u> Line and <u>1100</u> Feet From The <u>WEST</u> Line  Section <u>12</u> Township <u>17S</u> Range <u>38E</u> <u>34e</u> NMPM LEA _____ County _____					
10 Date Spudded 7/11/07	11. Date T D. Reached 8/21/07	12. Date Compl (Ready to Prod.) 9/9/07	13 Elevations (DF& RKB, RT, GR, etc.) 4029 GR	14. Elev. of Casinghead 2829	
15 Total Depth 12850	16. Plug Back T D 12790'	17. If Multiple Compl How Many Zones? NO	18 Intervals Drilled By	Rotary Tools X	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name ATOKA-MORROW, NORTH <del>1198-12304</del> <u>11718-11754 per ABW</u>				20. Was Directional Survey Made NO	
21 Type Electric and Other Logs Run LITHO DENSITY/CN/GR/SONIC				22 Was Well Cored NO	
<b>23. CASING RECORD (Report all strings set in well)</b>					
CASING SIZE	WEIGHT LB /FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	471	17 1/2	510 sx circ	
9 5/8	40	4790	12 1/4	1235 sx circ	
5 1/2	20	11950	8 3/4	1110 sx	
				TOC @ 2082'	
<b>24 LINER RECORD</b>			<b>25. TUBING RECORD</b>		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
					2 3/8
					DEPTH SET
					11606
					PACKER SET
26 Perforation record (interval, size, and number) 11718 - 11724, 6 spf 11734 - 11754; 6 spf			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED None		
<b>28 PRODUCTION</b>					
Date First Production 9/15/2007		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod or Shut-in) Producing	
Date of Test 9/20/2007	Hours Tested 24	Choke Size 17/64	Prod'n For Test Period	Oil - Bbl 76	Gas - MCF 2096
				Water - Bbl. 0	Gas - Oil Ratio 27579
Flow Tubing Press. 1400	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 76	Gas - MCF 2096	Water - Bbl. 0
					Oil Gravity - API - (Corr.) 57.7
29 Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By
30. List Attachments Electric logs and inclination <u>C-104</u>					
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 		Printed Name Ann Burdette Wiley Title Regulatory Supervisor Date 9/21/2007			
E-mail Address awiley@encoreacq.com					

## INSTRUCTIONS

*dm*

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. 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.

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. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka Marker 11374	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 6070	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 8065	T. Morrow 11582	T. Wingate	T.
T. Wolfcamp 9521	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C) 10455	T.	T. Penn "A"	T.

OIL OR GAS  
SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, 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

**District I**

1625 N. French Dr., Hobbs, NM 88240  
 Phone:(505) 393-6161 Fax:(505) 393-0720

**District II**

1301 W. Grand Ave., Artesia, NM 88210  
 Phone (505) 748-1283 Fax:(505) 748-9720

**District III**

1000 Rio Brazos Rd., Aztec, NM 87410  
 Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**

1220 S. St Francis Dr., Santa Fe, NM 87505  
 Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico****Energy, Minerals and Natural Resources****Oil Conservation Division****1220 S. St Francis Dr.****Santa Fe, NM 87505**

Form C-102  
 Permit 46407

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-025-38297	2. Pool Code 86800	3. Pool Name VACUUM;ATOKA-MORROW, NORTH (GAS)
4. Property Code 36367	5. Property Name ENCORE 12 STATE COM	6. Well No 001
7. OGRID No 189951	8. Operator Name ENCORE OPERATING LP	9. Elevation 4029

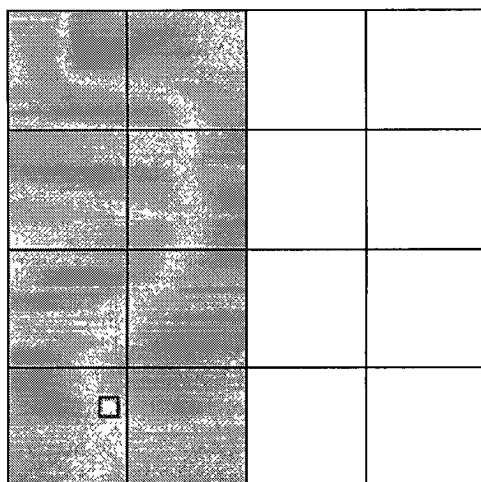
**10. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	12	17S	34E		895	S	1100	W	LEA

**11. Bottom Hole Location If Different From Surface**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 320.00		13. Joint or Infill		14. Consolidation Code		15. Order No.			

**NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION**

**OPERATOR CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division*

E-Signed By: Ann Wiley

Title: Sr. Regulatory Analyst

Date: 2/9/2007

**SURVEYOR CERTIFICATION**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

Surveyed By: Gary Jones

Date of Survey: 1/22/2007

Certificate Number: 7977