

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., 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

Form C-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-025-37993
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 35822
7. Lease Name or Unit Agreement Name ENCORE "36" STATE
8. Well Number 1
9. OGRID Number 189951
10. Pool name or Wildcat VACUUM; ATOKA-MORROW, NORTH

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator ENCORE OPERATING, L.P.	
3. Address of Operator 777 MAIN STREET, STE. 1400 FORT WORTH, TX. 76102	
4. Well Location Unit Letter <u>J</u> : <u>1330</u> feet from the <u>SOUTH</u> line and <u>1750</u> feet from the <u>EAST</u> line Section <u>36</u> Township <u>16S</u> Range <u>34e</u> NMPM County <u>LEA</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4038	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type <u>DRILL</u> Depth to Groundwater <u>50+</u> Distance from nearest fresh water well <u>1000+</u> Distance from nearest surface water <u>1000+</u>	
Pit Liner Thickness: <u>12</u> mil Below-Grade Tank: Volume <u>14000</u> bbls; Construction Material	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input checked="" type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

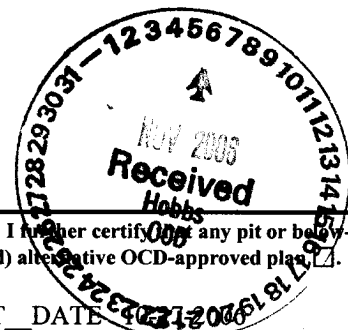
**Encore plans to Multiple Complete this well. Encore will produce the Morrow through tubing and the Atoka through the casing, and measure each zone separately. A proposed wellbore diagram is attached. A C-107 will be filed once completed.**

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☒.

SIGNATURE Chris Williams TITLE SR. REGULATORY ANALYST DATE 02-21-2007

Type or print name ANN BURDETTE WILEY E-mail address: awiley@encoreacq.com Telephone No. 817-877-9955  
**For State Use Only**

APPROVED BY: Chris Williams TITLE District Supervisor DATE FEB 06 2007  
Conditions of Approval (if any):



# ENCORE ACQUISITION COMPANY

ENCORE 36 STATE #1

SPUD 8/20/06

API 30-025-37993

## PROPOSED COMPLETION

Sherry Reid Carroll 10/27/06

KB: 4064'

DF: 4063'

GL: 4038'

1330' FSL & 1750' FEL

Unit J

Sec 36, T-16-S, R-34-E

Lea County, New Mexico

Casing Strings:  
20" conductor

13-3/8" (17-1/2" hole), 48#, H-40  
@ 555' w/ 440 sx cmt  
TOC @ surface - circ

8-5/8" (11" hole), 32#, J-55  
@ 4539' w/ 1565 sx cmt  
TOC @ surface - circ

5-1/2" (7-7/8" hole), 17#, P-110  
@ 12588' w/ DV +/- 7949'  
1st stg - 1050 sx cmt - circ off DV  
2nd stg - 350 sx - TOC +/- 4200'

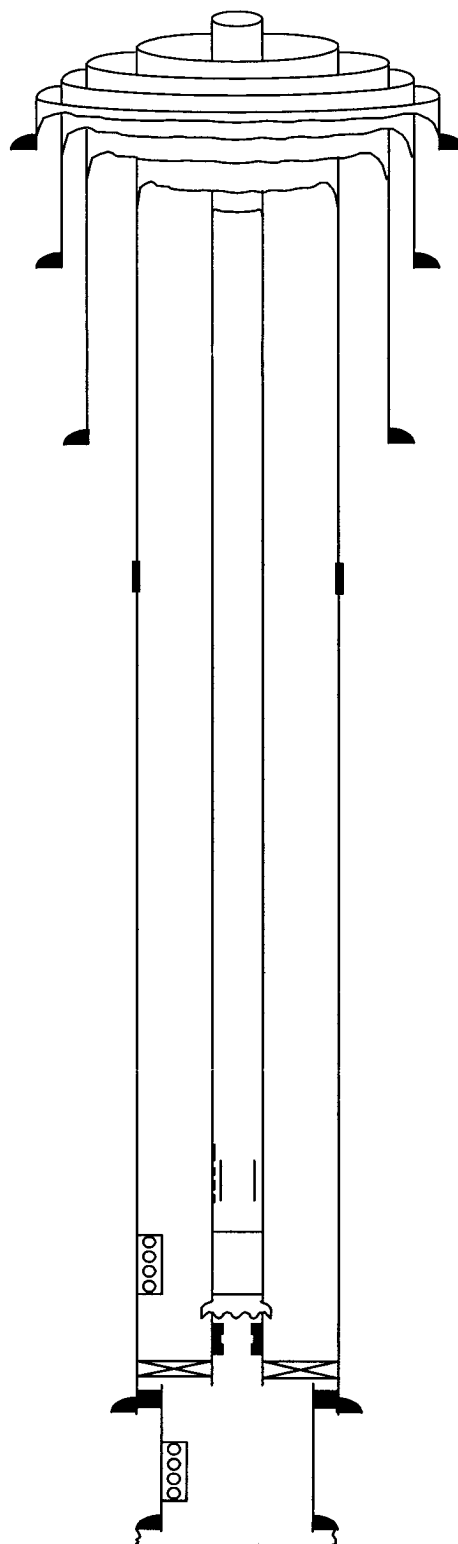
3-1/2" (4-3/4" hole), 9.3#, P-110 liner  
12534-13028 w/ 50 sx cmt  
TOC @ 12534'

TUBING:  
2-3/8" L-80 tbg  
w/ blast joints & sliding sleeve

ATOKA  
12482-12496'

MORROW  
12712-12781' (overall)

5-1/2" w/ 1.81" F in on/off tool  
+/- 12030'



TD @ 13030'