

District I
1625 N French Dr , Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S St Francis Dr., Santa Fe, NM 87505

State of New Mexico
RECEIVED Minerals and Natural Resources
Oil Conservation Division
FEB 05 2009
1220 South St. Francis Dr.
HOBBSOCD Santa Fe, NM 87505

Form C-101
June 16, 2001

Submit to appropriate District Office

☐ AMENDED REPORT

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN,
PLUGBACK, OR ADD A ZONE**

¹ Operator Name and Address ENCORE OPERATING, L.P. 777 MAIN STREET, STE 1400 FORT WORTH, TX. 76102		² OGRID Number 189951
		³ API Number 30 - 02538961
³ Property Code 37138	⁵ Property Name ENCORE M STATE	⁶ Well No 001
⁹ Proposed Pool 1 DRINKARD OIL & GAS		¹⁰ Proposed Pool 2 BLINEBRY

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	30	22S	37E		742	NORTH	1294	EAST	LEA

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	30	22S	37E		628	NORTH	1030	EAST	LEA

Additional Well Information

¹¹ Work Type Code P	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3406
¹⁶ Multiple	¹⁷ Proposed Depth 12,000	¹⁸ Formation DRINKARD	¹⁹ Contractor	²⁰ Spud Date 09242008

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2	13 3/8	54.5	410	880	SURFACE
12 1/4	9 5/8	40	4040	1095	SURFACE
8 3/4	5 1/2	17	12000	2540	SURFACE

²² Describe the proposed program If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any Use additional sheets if necessary

Originally drilled well to 12000' to and perf'd wildcat zone of granite wash, Connell, Fusselman and Silurian all dry. Set CIBP's @ 11,800 , 11,467,10,960, 9,650, 9,500, 9,330 and 6,990 . Plug back to Drinkard Oil & Gas and Blinebry.

**Permit Expires 2 Years From Approval
Date Unless Drilling Underway
Plugback**

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:



Printed name: ANN BURDETTE WILEY

Title REGULATORY MANAGER

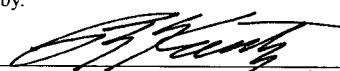
E-mail Address: awiley@encoreacq.com

Date 02042009

Phone: 8178779955

OIL CONSERVATION DIVISION

Approved by:



Title:

PETROLEUM ENGINEER

Approval Date:

Expiration Date:

MAR 24 2009

Conditions of Approval Attached ☐