

Form 3160-1
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires March 31 2007

1a Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other		5 Lease Serial No NMI-15295
b Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resist Other _____		6 If Indian, Allottee or Tribe Name N/A
2 Name of Operator ENCORE OPERATING, L.P.		7 Unit or CA Agreement Name and No N/A
3 Address 777 MAIN STREET, STE. 1400 FT. WORTH, TX. 76102		8 Lease Name and Well No CK "6" FEDERAL # 1
3a Phone No. (include area code) 817-877-9955		9 AFI Well No 30-015-36000
4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 450' FSL & 1875' FEL SEC. 6 24S-26E At top prod. interval reported below At total depth 700' FSL & 1800' FEL SEC. 6 24S-263		10 Field and Pool, or Exploratory CARLSBAD MORROW SOUT
14 Date Spudded 02/18/2008		11 Sec., T., R., M., on Block and Survey or Area SEC. 6-24S-26E
15 Date TD Reached 04/17/2008		12 County or Parish EDDY
16 Date Completed 07/05/2008 ☐ D & A ☒ Ready to Prod		13 State NM
17 Elevations (DF, RKB, RT, GL)* 3760		
18 Total Depth MD 10380 TVD 10266	19 Plug Back TD MD 12267 TVD	20 Depth Bridge Plug Set MD TVD
21 Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/CCL		22 Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit report) Directional Survey? ☐ No ☒ Yes (Submit copy)

23 Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17 1/2	13 3/8 H4	48	0	458		750 H	143	SURFACE	
12 1/4	9 5/8 J55	40	0	2035	540	1250 H	472	SURFACE	
8 3/4	7 P110	26	0	10218	6020	1020 H		SURFACE	
6 1/8	4 1/2 P11	11.6	9838	12349		270 C			

24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8	11478	11478						

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MORROW	11338	11941	11550 - 11668	6 SPF	38	OPEN
B)			11671 - 11750	6 SPF	38	OPEN
C)			11754 - 11757	6 SPF	19	OPEN
D)			11810 - 11819	6 SPF	32	OPEN

27 Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
11665 - 11675	FRAC: W/42.300# 20/40 VERSAPROP
11748 - 11757	FRAC: W/34700# 20/40 VERSAPROP

28 Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
07/23/2008	07/24/2008	24	→	0	754	0			FLOWING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
14-64	640	0	→	0	754	0			PRODUCING

28a Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*See instructions and spaces for additional data on page 2