## OCD-ARTESIA



## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM	APPROVED
	lo 1004-0137
Expires	March 31, 200

## 5 Lease Senal No

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.  SUBMIT IN TRIPLICATE. Other instructions on reverse side.  1 Type of Well   Gas Well   Other   8 Wellmans   7 I United CALASANDIC CHARREST   8 Well Character   9 Well Charact	SUNDRY I	NOTICES AND REPORTS O	N WELLS	14144-13293	
Type of	Do not use this form for proposals to drill or to re-enter an				
2 Name of Operator ENCORE OPERATING, L.P.  2 Name of Operator ENCORE OPERATING, L.P.  3 Private No include area code/ 377 MAIN STREET, STE, 1400 FT, WORTH, TX. 76102  3 Private No include area code/ 377 MAIN STREET, STE, 1400 FT, WORTH, TX. 76102  3 Private No include area code/ 3 Private No include area code/ 3 Private No. 300-015-36000  10 Field and Pool, or Exploratory Area CARLSBAD MORROW - SOLTH  CARLSBAD MORROW - SOLTH  12 CHECK APPROPRIATE BOXIES) TO INDICATE NATURE OF NOTICE REPORT, OR OTHER DATA  TYPE OF SUBMISSION  12 CHECK APPROPRIATE BOXIES) TO INDICATE NATURE OF NOTICE REPORT, OR OTHER DATA  TYPE OF SUBMISSION  13 Describe Proposed or Completed Operation (Clearly state all pertners details, including estimated starting date of any proposed work and approximate duration thereof  13 Describe Proposed or Completed Operation (Clearly state all pertners details, including estimated starting date of any peoposed work and approximate duration thereof  14 If the proposal is to deepen directionally or recomplete horizontally, give substantice locations and measured and true vertical depths of all pertners returning as the completed of provide the Boal As on all the side is read, for final suspection)  15 Describe Proposed or Completed Operation (Clearly state all pertners details, including estimated starting date of any peoposed work and approximate duration thereof  16 If the proposal or Completed Operation (Clearly state all pertners details, including estimated starting date of any peoposed work and approximate duration thereof  17 If the proposal or Completed Operation (Clearly state all pertners details in an inhalpid completion or recompletion in a rew intensity of all pertners details on a mitingle completion or recompletion in a rew intensity of all pertners details in a multiple completion or recompletion in a rew intensity of all pertners details in a multiple completion or recompletion in a rew intensity of all pertners details in a pertners details in a pertners details in a pertners details in	SUBMIT IN TRIPLICATE- Other instructions on reverse side.			7 If Unit or CA/Agreement, Name and or No	
3. Address 3. Address 3. Address 3. Address 3. Address 4. Location of Well (Pisotogo, Sec. 7, R. 1. or Survey Description) 4. Location of Well (Pisotogo, Sec. 7, R. 1. or Survey Description) 5. Location of Well (Pisotogo, Sec. 7, R. 1. or Survey Description) 6. Location of Well (Pisotogo, Sec. 7, R. 1. or Survey Description) 7. Palan STREET, STE. 1400 FT. WORTH, TX. 76102 8. 17-871-9955 8. Location of Well (Pisotogo, Sec. 7, R. 1. or Survey Description) 8. Location of Well (Pisotogo, Sec. 7, R. 1. or Survey Description) 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE REPORT. OR OTHER DATA  TYPE OF SUBMISSION 7. Pype OF ACTION 7. Nature of Intent 7. Action of Mell (Pisotogo, Sec. 7, R. 1) 8. Address 8. Location of Mell (Pisotogo, Sec. 7, R. 1) 8. Address 8. Location of Mell (Pisotogo, Sec. 7, R. 1) 8. Address 8. Location of Mell (Pisotogo, Sec. 7, R. 1) 8. Address 8. Location of Mell (Pisotogo, Sec. 7, R. 1) 8. Address 8. Location of Mell (Pisotogo, Sec. 7, R. 1) 8. Address 8. Location of Mell (Pisotogo, Sec. 7, R. 1) 8. Address 8. Location of Mell (Pisotogo, Sec. 7, R. 1) 8. Address 8. Location of Mell (Pisotogo, Sec. 7, R. 1) 8. Address 8. Location of Mell (Pisotogo, Sec. 7, R. 1) 8. Address 8. Location of Mell (Pisotogo, Sec. 7, R. 1) 8. Address 8. Address 8. Location of Mell (Pisotogo, Sec. 7, R. 1) 8. Address 8. Address 8. Location of Mell (Pisotogo, Sec. 7, R. 1) 8. Address 8. Add	1 Type of Well  ☐ Other Other			8 Well Name and No	
Address 777 MAIN STREET, STE 1400 FT. WORTH, TX. 76102 310 Pinne No (include area code) 817-4877-9955 110 Field and Poel, or Exploratory Area CARLSBAD MORROW-SOUTH 111 County or Parts, State BHL: 700 FEL & 1800* FEL SEC, 6 T38-R366  BHL: 700 FEL & 1800* FEL SEC, 6 T38-R366  BHL: 700 FEL & 1800* FEL SEC, 6 T38-R366  BHL: 700 FEL & 1800* FEL SEC, 6 T38-R366  BHL: 700 FEL & 1800* FEL SEC, 6 T38-R366  BHL: 700 FEL & 1800* FEL SEC, 6 T38-R366  BHL: 700 FEL & 1800* FEL SEC, 6 T38-R366  12 CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE REPORT. OR OTHER DATA  TYPE OF SURMISSION  TYPE OF ACTION  TYPE OF ACTION  Acadize  Deepen Production (StartResunc) Water Shut-Off Water Deposal  Casing Repuir Casing Casing Repuir Casing	2 Name of Operator ENCORE OPERATING, LP.		1		
177 MAIN STREET, STE, 1400 FT. WORTH, TX. 76102   817-877-9955   10 Field and Food or Explosuror Area CARLSBAD MORROW - SOUTH					
SHL: 480° FSL & 1875° FEL SEC. 6 T24S-R26E  BHL: 700° FEL & 1800° FEL SEC. 6 T24S-R26E  12 CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE. REPORT. OR OTHER DATA  TYPE OF ACTION  12 CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE. REPORT. OR OTHER DATA  TYPE OF SUBMISSION  13 Notice of Intent  14 Acetalze  15 Desprea   Production (Start-Resume)   Water Shut-Off    16 Reclamation   Water Shut-Off    17 Reclamation   Water Shut-Off    18 Prinal Abandonment Notice   Change Plants   Plant of May Constitution   Plant of May Constitution    19 Ping and Abandon   Temporanity Abandon    10 Desprea   Prinal Abandonment Notice   Change Plants   Plant of May Constitution   Plant of May Constitution   Plant of May Constitution   Plant of May Constitution    10 Desprea   Prinal Abandonment Notice   Change Plants   Plant of May Constitution   Plant of May Constitution   Plant of May Constitution   Plant of May Constitution    10 Desprea   Prinal Abandonment Notice   Change Plants   Plant of May Constitution   Plant of May	777 MAIN STREET, STE. 1400 FT. WORTH, TX. 76102 817-877-9955				
SHL: 700 FEL & 1809 FEL SEC. 6 1248-R266.  EDDY CO., NM  12 CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE REPORT. OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  TYPE OF ACTION  Actidize  Actidi					
TYPE OF ACTION    Notice of Intent					
Notice of Intent	12 CHECK APP	ROPRIATE BOX(ES) TO INDICATE	NATURE OF NOTICE.	REPORT. OR OTHER DATA	
Notice of Intent	TYPE OF SUBMISSION		TYPE OF ACTION		
Final Abandonment Notice		Alter Casing Fracture To Casing Repair New Cons	reat Reclamation	Well Integrity Other	
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required studsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval. a Form 31604-shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready. For final inspection.)  ENCORE OPERATING, L.P. REQUEST THE APPROVAL FOR THE CHANGE OF THE 9.5/8" INTERMEDIATE CASING CEMENT DESIGN AS FOLLOWS:  STACE I: SPACER: SBBLS OF FW FOLLOWED BY 20 BBLS GW-27 25.0 BBLS  LEAD SLURRY: 400 SX 50:50 10 CL C + .30% SMS + 5.0% SALT + 5.0 LB/SX LCM-1 + 0.125 LB/SX CELLO FLAKE FLUID WEIGHT 11.8 PPG. YIELD: 2.46 CUFT/SX WATER 13.6 GAL/SK. TOP FLUID 508 CALC FILL 1092*  TAIL SLURRY: 200 SX CL C + 0.50% CACL2. FLUID WEIGHT 14.8 PPG. YIELD 1.33 CUFT/SK WATER 6.334 GAL/SK TOP OF FLUID 1600° CALC FILL 400°.  DV/ECP @508  STAGE 2: SPACER 5 BBLS OF FW FOLLOWED BY 20 BBLS GW-27, 25 BBLS  LEAD SLURRY: 180 SX CL H + 10.0% A-10 + 1.00% CACL2 + 10.00 LB/SK LCM-1 + 0.125 LB/SK CELLO FLAKE FLUID WEIGHT 14.6 PPG YIELD 1.519 CUFT/SK WATER 6.168 GAL/SK TOP OF FLUID SUBFACE CALC FILL 508'  CEMENT WIL BE CIRCULATED BACK TO SURFACE BEHIND 9 5/8" CASING.  14 Thereby certify that the foregoing is true and correct Name (Printed Type d)  ANN BURDETTE WILEY  Title REGULATORY MANAGER  Title REGULATORY MANAGER  Title PETED FOR RECORD  WESLEY W. INGRAM  WESLEY W. INGRAM  PETED LEUM ENGLINEER  Title RUSC Section 1001 and Title 43 USC Section 1212, make it a crime for any person knowingly and willfully to make to any denating to regents of the Wilded	Final Abandonment Notice				
Name (Printed/Typed)  ANN BURDETTE WILEY  Title REGULATORY MANAGER  Signature  Date  02 2 A 0 SEPTED FOR RECORD  THIS SPACE FOR FEDERAL OR STATE OFFICE USE  Approved by  Conditions of approval, if any, are attached Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon  Title 18 USC Section 1001 and Title 43 USC Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United	following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)  ENCORE OPERATING, L.P. REQUEST THE APPROVAL FOR THE CHANGE OF THE 9 5/8" INTERMEDIATE CASING CEMENT DESIGN AS FOLLOWS:  STAGE 1: SPACER: 5BBLS OF FW FOLLOWED BY 20 BBLS GW-27 25. 0 BBLS  LEAD SLURRY: 400 SX 50:50 10 CL C + .30% SMS + 5.0% SALT + 5.0 LB/SX LCM-1 + 0.125 LB/SX CELLO FLAKE FLUID WEIGHT 11.8 PPG. YIELD: 2.46 CUFT/SX WATER 13.6 GAL/SK. TOP FLUID 508 CALC FILL 1092'  TAIL SLURRY: 200 SX CL C + 0.50% CACL2. FLUID WEIGHT 14.8 PPG. YIELD 1.33 CUFT/SK WATER 6.334 GAL/SK TOP OF FLUID 1600' CALC FILL 400'.  DV/ECP @508  STAGE 2: SPACER 5 BBLS OF FW FOLLOWED BY 20 BBLS GW-27. 25 BBLS  LEAD SLURRY: 180 SX CL H + 10.0% A-10 + 1.00% CACL2 + 10.00 LB/SK LCM-1 + 0.125 LB/SK CELLO FLAKE FLUID WEIGHT 14.6 PPG YIELD 1.519 CUFT/SK WATER 6.168 GAL/SK TOP OF FLUID SURFACE CALC FILL 508'  CEMENT WIL BE CIRCULATED BACK TO SURFACE BEHIND 9 5/8" CASING.				
Approved by  Conditions of approval, if any, are attached Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon  Title 8 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United	Name (Printed/Typed)		Title REGULATORY	MANAGER	
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Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to, any department or agency of the United	Conditions of approval, if any, are attacertify that the applicant holds legal or	ached Approval of this notice does not warrar r equitable title to those rights in the subject lea	Title at or	FEB 2 8 2008	
	Title 18 U.S.C. Section 1001 and Title 4.	3 USC Section 1212, make it a crime for any	person knowingly and willf within its jurisdiction		

(Instructions on page 2)

Sundry arrived after work complete. Accepted for record - NMOCD