

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
*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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC029418B
2. Name of Operator CAPSTONE NATURAL RESOURCES L.L.C.		6. If Indian, Allottee or Tribe Name
3a. Address 2250 E. 73RD ST., SUITE 500 TULSA, OK 74136		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 575-392-3575		8. Well Name and No. LEA C FEDERAL 14
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T17S R31E NESE 1980FSL 660FEL		9. API Well No. 30-015-20705
		10. Field and Pool, or Exploratory GRAYBURG JACKSON 7-RIVERS
		11. County or Parish, and State EDDY COUNTY, NM

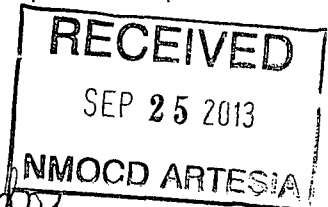
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input checked="" type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. 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 subsequent 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 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.)

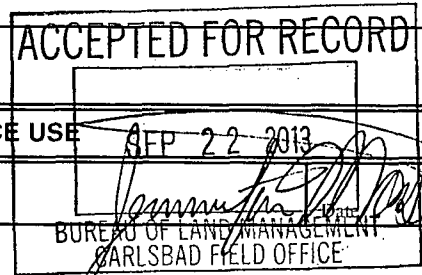
REPERFORATE, FRACTURE TREAT AND ACIDIZE:

See Attached Report

Accepted for record
NMOC
9/30/13
H. Deane

has this well been deepened per sundry
approved on 2/25/2013? Need subsequent of 50.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #219102 verified by the BLM Well Information System For CAPSTONE NATURAL RESOURCES L.L., sent to the Carlsbad Committed to AFMSS for processing by JOHNNY DICKERSON on 09/05/2013 ()	
Name (Printed/Typed) CLINT BRIAN	Title ENGINEER
Signature (Electronic Submission)	Date 09/05/2013
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved By _____	Title _____
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.	Office _____



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 States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Capstone Natural Resources

12 Feb 2013 CAB

Lease :	Lea "C" #14	Existing Perfs	Casing			
Field :	Grayburg Jackson		Size	Weight	Grade	Depth
GR:	3954.00	3429; 3454; 3493; 3514; 3532; 3544; 3554;	8 5/8	24	J-55	652
Legals :	Sec 11-17S-31E	3572; 3592; 3602; 3618; 3629; 3647; 3659;	5 1/2	14 & 15.5	J-55	4,020
	Unit I 660' FEL & 1980' FSL	3673; 3681; 3687; 3693; 3697. (All intervals				
	Eddy County, NM	shot 1 spf 19 holes total). 3748; 3766;				
API: 30-015-20705		3793; 3802; 3809; 3817; 3823; 3829; 3855;	Tubing			
Directions to Location :		3861; 3899; 3927; 3945; 3956; 3963; 3984;	Size	Weight	Grade	Depth
		3987. (All intervals shot 1 spf 17 holes total).	2-3/8"	4.7		3,896
New Perforations (8-7-13)						

3429; 3454; 3493; 3514; 3532; 3544; 3554;
3572; 3592; 3602; 3618; 3629; 3647; 3659;
3673; 3681; 3687; 3693; 3697; 3748; 3766;
3793; 3802; 3809; 3817; 3823; 3829; 3855;
3861; 3899; 3927; 3945; 3956. (New Perfs
were reshoot of old perfs.)

8-5/8" 24# @ 652' (11" Hole)

Cmt with 350 Sacks. 225 Sx Class "C" w/ 4% gel 1/4#
Celloflakes/sk & 125 sx Class "C" neat w/ 2% CaCL.
(Circulated to surface.)

Casing Leak 494 - 557
Sqz'd w/ 650 Sx Dec '94

Tubing Detail

105 jts 2-38"	@ 3329'
TAC	@ 3323'
15 jts 2-38"	@ 3795'
1 jt 2-3/8" EA	@ 3826'
SN	@ 3827'
2 jts 3-1/2" UFJ	@ 3895'
3-1/2" Bull plug	@ 3896'

