## **NITED STATES** DEPAR ....ENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Lease Serial No NMNM44593

FORM AP	PROVED
OMB NO	004-0135
Expires Jul	y 31, 2010
Expires 3th	y 51, 2010

6. If Indian, Allottee or Tribe Name

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 - Othe	7 If Unit or CA/Agreement, Name and/or No.		
1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other		8. Well Name and No. FIREFOX FEDERAL 1	
	Contact: DEBBIE WILBOURN eology@marbob.com	9. API Well No. 30-015-36206-00-X1	
P O BOX 227 ARTESIA NM 88211-0227	3b. Phone No (include area code) Ph: 575-748-3303	10 Field and Pool, or Exploratory LUSK MORROW WEST (GAS)	
y I	Description)	11 County or Parish, and State	
Sec 4 T19S R31E SWNW 1980FNL 660FWL	NOV 1 0 2008	EDDY COUNTY, NM	

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

TYPE OF SUBMISSION	TYPE OF ACTION				
<ul><li>Notice of Intent</li><li>☐ Subsequent Report</li><li>☐ Final Abandonment Notice</li></ul>	☐ Acidize ☐ Alter Casing ☐ Casing Repair ☐ Change Plans ☐ Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Start/Resume) Reclamation Recomplete Temporarily Abandon Water Disposal	□ Water Shut-Off □ Well Integrity ☑ Other Change to Original PD	

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.)

MARBOB ENERGY CORPORATION RESPECTFULLY REQUESTS PERMISSION TO CHANGE THE INTMD CSG/CMT PROGRAM AS FOLLOWS:

FROM: 11" HOLE, 600-3500', 8 5/8" 32# J-55 STC CSG, 1.175 CLPS, 1.2 BRST, 1.8 TEN

TO: 12 1/4" HOLE, 600-3500', 9 5/8" 36# J-55 STC CSG, 1.125 CLPS, 1.125 BRST, 1.8 TEN

INTMD CSG CMT PROGRAM: 775 SX "C" LIGHT, YIELD 1.91, WT 12.7 TAIL IN W/200 SX "C", YIELD 1.34, WT 14.8 TOC SURF

ACCEPTED FOR RECORD

MON 1 2 2009

		,	NOV 15 600			
	Gerry Guye, Daputy Field Inspector					. , ; ••••
14. I hereby certify t	For	r THOMPSON CLEO	J, sent	BLM Well Information Systems	trict II ARTE	SIA
Name (Printed/Typed) DEBBIE WILBOURN Titl			Title AUTHORIZED REPRESENTATIVE			
Signature	(Electronic Submission)	CE FOR FEDERA	Date	11/05/2008 STATE OFFICE USE		
Approved By WES	LEY INGRAM		TitleP	ETROLEUM ENGINEER		ZEC & Date 11/06/20
certify that the applicar	i, if any, are attached. Approval of this no at holds legal or equitable title to those rige applicant to conduct operations thereon.	thts in the subject lease	ĺ	Carlsbad		
T'AL TO LLC O. C. A'	1001 1701 42 110 0 0 4 1010			. 1 11011.41-4		Cthe United

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.

## Additional data for EC transaction #64453 that would not fit on the form

## 32. Additional remarks, continued

PROD CSG CMT PROGRAM: 1ST STG 575 SX "H", YIELD 1.64, WT 13.0 2ND STG 575 SX "H" LIGHT, YIELD 1.91, WT 12.7 TAIL IN W/100 SX "H", YIELD 1.65, WT 13.0 DVT @8500' - TOC @3300'

MARBOB BOND #NMB000412