

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED  
OMB NO 1004-0135  
Expires: July 31, 2010**RECEIVED****SUMMARY 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. NMNM104686
2. Name of Operator MARBOB ENERGY CORPORATION		6. If Indian, Allottee or Tribe Name
3a. Address P. O. BOX 227 ARTESIA, NM 88211-0227		7. If Unit or CA/Agreement, Name and/or No
3b. Phone No. (include area code) Ph: 575-748-3303		8. Well Name and No STEALTH FEDERAL COM 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T19S R32E SESE 330FSL 600FEL		9. API Well No. 30-025-39484-00-X1
		10. Field and Pool, or Exploratory LUSK; Bone Spring
		11. County or Parish, and State LEA COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input 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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	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 recompleat 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 recompleat 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 PROPOSES TO CHANGE THE INTERMEDIATE CASING CEMENT FROM SINGLE STAGE TO TWO STAGE AS FOLLOWS:

CEMENT 1ST STAGE W/300 SX "C" LIGHT, 12.7 WT, 1.91 YIELD, TAIL IN W/200 SX "C", 14.8 WT, 1.34 YIELD  
CEMENT 2ND STAGE W/500 SX "C" LIGHT, 12.7 WT, 1.91 YIELD, TAIL IN W/100 SX "C", 14.8 WT, 1.34 YIELD  
DV TOOL @ 2500', TOC @ 600'

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct	
Electronic Submission #79164 verified by the BLM Well Information System For MARBOB ENERGY CORPORATION, sent to the Hobbs Committed to AFMSS for processing by CHERYLE RYAN on 12/22/2009 (10CMR0062SE)	
Name (Printed/Typed) DEBBIE WILBOURN	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 12/22/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By CHRISTOPHER WALLS	Title PETROLEUM ENGINEER	Date 12/22/2009
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 Hobbs

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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

## CONDITIONS OF APPROVAL

OPERATOR'S NAME:	MARBOB ENERGY CORPORATION
LEASE NO.:	NM104686 (BHL)
WELL NAME & NO.:	Stealth Federal Com - 1
SURFACE HOLE FOOTAGE:	330' FSL & 600' FEL (NM094094)
BOTTOM HOLE FOOTAGE:	330' FNL & 380' FEL
LOCATION:	Section 17, T. 19 S., R 32 E., NMPM
COUNTY:	Lea County, New Mexico

1. The minimum required fill of cement behind the 9-5/8 inch intermediate casing is:
  - a. First stage to DV tool, cement shall:
    - ☒ Cement to circulate. If cement does not circulate, contact the appropriate BLM office before proceeding with second stage cement job.
  - b. Second stage above DV tool, cement shall:
    - ☒ Cement to surface.
  - a. If cement does not circulate to the surface, the appropriate BLM office shall be notified and a temperature survey utilizing an electronic type temperature survey with a surface log readout will be used or a cement bond log shall be run to verify the top of the cement.
  - b. **Wait on cement (WOC) time for a primary cement job is to include the lead cement slurry due to Capitan Reef.**
  - c. Wait on cement (WOC) time for a remedial job will be a minimum of 4 hours after bringing cement to surface or 500 pounds compressive strength, whichever is greater.
  - d. If cement falls back, remedial cementing will be done prior to drilling out that string.

CRW 122309