

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1001-0137  
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 page 2.

|   |   |  |  |                                   |                                      |   |   |                                |   |  |
|---|---|--|--|-----------------------------------|--------------------------------------|---|---|--------------------------------|---|--|
| 1 Type of Well<br><input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | 2 Name of Operator<br>Marbob Energy Corporation | 3a Address<br>PO Box 227<br>Artesia, NM 88211-0227 | 3b Phone No. (include area code)<br>(575) 748-3303 | 5 Lease Serial No.<br>NMLC028775B | 6 If Indian, Allottee, or Tribe Name | 7 If Unit or CA Agreement Name and/or No. | 8 Well Name and No.<br>Barnsdall Federal #1 | 9 API Well No.<br>30-015-29146 | 10 Field and Pool, or Exploratory Area<br>Empire; Glorieta-Yeso, East | 11 County or Parish, State<br>Eddy Co., NM |
|---|---|--|--|-----------------------------------|--------------------------------------|---|---|--------------------------------|---|--|

12 CHECK APPROPRIATE BOX(S) 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"/> Altering 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 checked="" type="checkbox"/> Recomplete     | <input checked="" type="checkbox"/> Other Squeeze |  |
|   | <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 pertinent markers and sands. Attach the Bond under which the work will be performed or provide the Bond No. on file with the 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 Notice 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.)

Recompleted in the Yeso zone as follows:

11/24/09 - MIRU. POOH w/ rods & tbg. 11/25/09 - RIH w/ bit & scraper. Set 5 1/2" CICR @ 3927'. Load backside. Pump 300 sx cmt. Got 600# sqz. Sting out of retainer. Reverse 1/2 bbl cmt out of tbg.  
11/30/09 - RIH to 3905' & tag cmt. Drill out CICR & cmt. Fall out of cmt @ 4320'. Circ hole clean. Fry to test sqz- no test. Establish 3 BPM @ 450# inj rate.  
12/1/09 - Set 5 1/2" CICR @ 3927'.  
12/2/09 - Load & put 500# on backside. Pump 100 sx cmt. Got walking sqz @ 2500#. Sting out. Rvrs out cmt.  
12/3/09 - RIH to 3927'. Drill out CICR.  
12/4/09 - Drill out cmt. Fall out of cmt @ 4318'. Circ hole clean. Test to 1000# - good. RIH to 5692'. Tag PBTD.  
12/5/09 - Perf the Yeso (1) @ 5139' (6 shots), 5281' (6 shots), 5390' (6 shots). Acidz w/ 2000 gal NE Fe 15% HCl acid.  
12/9/09 - Frac w/ 201140# sand & 141477 gal fluid. AIR 42 BPM. AIP 6640#. ISIP 1382#  
12/11/09 - Perf the Yeso (2) @ 4547' - 4932' (19 shots). Acidz w/ 2000 gal NE Fe 15% HCl acid.  
12/15/09 - Cln out to 5637'. Set 175 jts 2 7/8" tbg @ 5454'. 12/16/09 - RIH w/ pump & rods. Hang well on RDMO  
Producing Interval - Yeso (1 & 2) @ 4547' - 5390'

14 I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Signature: Diana J. Briggs Title: Production Manager  
Date: December 22, 2009

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 18 USC Section 1212, make it a crime for any person knowingly and willfully to make any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED FOR RECORD  
DEC 24 2009  
WESLEY W INGRAM  
PETROLEUM ENGINEER