

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

JUN 30 2009

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. NMLC055561
2. Name of Operator FAIRWAY RESOURCES		6. If Indian, Allottee or Tribe Name
Contact: STAR HASSE E-Mail: shasse@fairwayresources.com		7. If Unit or CA/Agreement, Name and/or No. NMNM109695X
3a. Address 538 SILICON DRIVE STE 101 SOUTHLAKE, TX 76092	3b. Phone No. (include area code) Ph: 817-416-1946 Fx: 817-416-1949	8. Well Name and No. S RED LAKE II UNIT 45
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 35 T17S R27E NWNE 330FNL 1661FEL		9. API Well No. 30-015-25156-00-S1
		10. Field and Pool, or Exploratory RED LAKE
		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 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	Workover Operatic
	<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 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 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.)

*****REVISED TO CORRECT PROCEDURE AND RESUBMIT*****

Spud 9/28/1983
8 5/8" surface casing at 120', cement circ to surface
5 1/2" production casing at 1875'; cmt w/425 sxs. (Calculated TOC 36")
CIBP at 1300' w/25 sxs cmt on top, pkr and tbg below CIBP. Top of tubing 1320'
Perfs- 1383-1790' Grayburg formation.
Current status - SI oil well.

Proposed Workover:
MIRU workover unit *****with Shaffer 6-900 3000# double manual BOP (or equivalent).****

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL***Name change*
**SUBJECT TO LIKE
APPROVAL BY STATE**

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #65564 verified by the BLM Well Information System For FAIRWAY RESOURCES, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 12/12/2008 (09KMS0499SE)	
Name (Printed/Typed) MATT EAGLESTON	Title
Signature (Electronic Submission)	Date 12/12/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By WESLEY INGRAM	Title PETROLEUM ENGINEER	Date 06/27/2008
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 Carlsbad

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 ****

Additional data for EC transaction #65564 that would not fit on the form

32. Additional remarks, continued

TIH w/4 3/4" bit and/or mills as needed. Clean out wellbore to original PBTD at 1870'.
Circ hole clean. TOH with tools.

****TIH with 4 3/4" bit and 5 1/2" under-reamer.
****Deepen well from 1870' to 2500'.
****Circulate hole clean.
****TOH with tools.

8, 8-8, 9 ppg mud per operator

Run 4 1/2" ****11-36#/ft, J-55 **** flush joint casing.

****Cement with class "c" containing 2% CaCl₂;**** volume sufficient to bring cement above 5 1/2" ← *see email*
casing shoe.

Run cased-hole GR-N and perf the San Andres interval between 1980-2390' with approximately 35
holes. ****Expect approx. 900 psig bottom hole pressure.****

TIH w/packer and 2 3/8" tbg. Acidize perms with 15% NEFE HCl acid.

Swab back load, TOH w/tbg and packer.

Fracture stimulate via 4 1/2" casing.

Run 2 3/8" production tbg, pump, rods.

Place well on production and test.

Rename well Midnight Matador A#7.

If unsuccessful at cleaning out wellbore or other difficulties prevent completion of the workover,
plug well as follows:

Reset CIBP at 1300' w/25 sxs cmt on top (if plug was drilled out).

Circulate 9# abandonment mud.

TOH to 500', circulate cement to surface. TOH with tubing.

Cut off wellhead, fill with cement.

Weld on dry hole marker. Remediate location.

← see email



"Jay Pulte"
<jpulte@fairwayresources.co
m>

06/26/2009 01:57 PM

To <wesley_ingram@nm.blm.gov>

cc

bcc

Subject South Redlake II Unit #45 Deepening

Wesley,

Per your request, I wish to submit the following explanation as to the proposed procedure on the Deepening of the South Redlake II Unit #45:

We will clean out the 5-1/2" casing to PBTD using 4-3/4" bit and/or mill. The well will then be deepened below the 5-1/2" casing shoe (1875' TD) to a projected depth of 2500' using a 4-3/4" button bit. We will then pick up a Smith under-reamer and open up the open-hole to 6-1/4" OD, all the way to the new TD at 2500'. A string of 4-1/2" 11.6 #/ft, J-55, flush-joint casing will be set at TD and cemented back to surface.

Should we be unsuccessful in reaching the proposed TD, and plugging is required, we will contact the BLM with a proposed procedure for approval.

If you require anything further, please contact me at this email address or the phone number below.
Thank you.

Jay Pulte
Fairway Resources
538 Silicon Drive, Suite 101
Southlake, Texas 76092
(817) 416-1946

**South Red Lake II Unit 45
30-015-25156
Fairway Resources Operating LLC
June 27, 2009
Conditions of Approval**

- 1. Test BOP/BOPE**
- 2. A CIT of 500 psi is to be performed on 5-1/2" casing prior to drilling CIBP at 1300'.**
- 3. If cement does not circulate on 4-1/2" casing, contact the appropriate BLM office.**
- 4. Operator will contact BLM if procedure is unsuccessful and plugging is required.**
- 5. Submit subsequent sundry detailing work completed and include new well test data.**

WWI 062709