

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	8. Well Name and No. NORTH BRUSHY DRAW FED 35 2H
2. Name of Operator RKI EXPLORATION AND PRODUCTION Contact: JODY NOERDLINGER Email: jnoerdlinger@rkixp.com	9. API Well No. 30-015-40060
3a. Address 210 PARK AVE., SUITE 900 OKLAHOMA CITY, OK 73102	10. Field and Pool, or Exploratory CORRAL CANYON
3b. Phone No. (include area code) Ph: 405-996-5774 Fx: 405-996-5772	11. County or Parish, and State EDDY COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 35 T25S R29E Mer NMP 330FNL 660FEL	

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 Drilling Operations
	<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.)

RKI Exploration and Production proposes to make a change in the casing program on the North Brushy Draw 35-2H:

Current Plan: 7 1/2" intermediate casing set at 8,663' in 8 3/4" hole. Cement will be calculated to bring TOC to 3,000?. The casing will be cemented in two stages as follows: Stage 1: 477 sks ?C? with 1.3% CC, 2% D174 (Expanding Agent), .2% D46 (antifoam), .3% D167 (Uniflac), .4% D13 (retarder) mixed at 13.0 ppg (1.44 cf/sk). Stage 2: 250 sks 35:65 Poz ?C? with 5% D44, 27 pps D132, 6% D20, .2% D46, 2 ppg D42, .124 pps D130 mixed at 12.6 ppg (2.05 cf/sk). DV tool at approximately 5,000?. 4 1/2" liner set at 12,702? md. Liner will utilize a packer isolation system.

Proposed Plan: 5 1/2" 17# HCP-110 Buttress production casing set at 12,702' in an 8 3/4" hole. Cement will be calculated to bring TOC to 3,000?. The casing will be cemented in two stages as follows:

Accepted for record
NMOCD-105
2/27/2013
RECEIVED
FEB 26 2013
NMOCD ARTESIA

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #199208 verified by the BLM Well Information System
For RKI EXPLORATION AND PRODUCTION, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 02/20/2013 ()

Name (Printed/Typed) JODY NOERDLINGER Title REGULATORY ANALYST

Signature (Electronic Submission) Date 02/18/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

APPROVED

Approved By _____ Title _____ Date FEB 22 2013

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 /s/ Chris Walls

BUREAU OF LAND MANAGEMENT

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 #199208 that would not fit on the form

32. Additional remarks, continued

Stage 1: 400 sks PVL with .5% CC, .3% PF79 (extender), .25 pps PF 46 (anti-foam), 3 pps PF42 (kolite), .125 pps PF29 (cellophane), .2% PF13 (retarder) mixed at 11.5 ppg (2.08 cf/sk) followed by 715 sks PVL with 30% CC, .5% PF174 (expanding agent), .7% PF606 (gel suppressing agent), .3% PF153 (anti-settling agent), .25 pps PF46 (anti-foam), .2% PF13 (retarder) mixed at 13.0 ppg (1.8 cf/sk). Stage 2: 290 sks 35:65 Poz ?C? with 5% D44 (salt), 6% PF20 (gel), .125 pps PF29 (cellophane), .25 pps PF46 (anti-foam), .2% PF13 (retarder) followed by 175 sks ?C? with .2% PF13 (anti-foam) mixed at 14.8 ppg (1.33 cf/sk). DV tool at approximately 5,500?.

16% excess calculated for 1st stage

-2.05 yield

Note: final cement volume will be confirmed with caliper in vertical hole section.