

OCD-HOBBS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

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.

5 Lease Serial No
LC-068281B

6 If Indian, Allottee or Tribe Name

7 If Unit or CA/Agreement, Name and/or No
Russell Federal 178. Well Name and No.
Russell Federal "17" #139 API Well No
30-025-2793710. Field and Pool, or Exploratory Area
East Mason (Delaware)11. County or Parish, State
Lea County, New Mexico

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1 Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2 Name of Operator Sahara Operating Company

3a Address
P.O. Box 4130, Midland TX 797043b Phone No (include area code)
432-697-09674 Location of Well (Footage, Sec., T, R., M., or Survey Description)
1,980' FSL & 660' FWL, UL L, Section 17, T26S, R23E NMPM

12. CHECK APPROPRIATE BOX(ES) 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"/> 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 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.)

SEE ATTACHED PLUGGED WELLBORE DIAGRAM

02/07/08 Contacted BLM and NMOCD. RIH w/ tubing and tag RBP at 4,330'. PUH to 4,327'. RU cementer and displace hole with plugging mud. Pumped 25 sx C cmt @ 4,327'. WOC ant tagged cmt at 4,127'. PUH w/ tubing to 2,511', and pumped 25 sx C cmt 2,511 - 2,258'. POOH w/ tubing. Perforated casing at 1,700'. RIH with packer to 1,335', established rate at 1 1/2 BPM at 500 psi, squeezed 40 sx C cmt, displacing to 1,590. WOC and tagged cmt at 1,575'. Perforated casing at 1,170'. RIH with packer to 794', established rate 1 BPM at 200 psi, squeezed 40 sx C cmt, displacing to 1,060'. SDFN.

02/08/08 Tagged cmt at 1,045'. Perforated casing at 400'. RIH with packer to 63', established rate at 2 BPM at 300 psi, squeezed 40 sx C cmt, displacing to 253'. WOC and tagged cmt at 293'. Released packer and circulated 15 sx C cmt 63' to surface. POOH w/ packer, tagged off wellbore with cmt. RDMO.

02/20/08 Cut off wellhead & anchors, install dry hole marker.

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

James F. Newman, P.E.

Title Engineer, Triple N Services, Inc.

Signature

Date

02/26/2008

APPROVED

FEB 28 2008

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Chris Williams OC DISTRICT SUPERVISOR/GENERAL MANAGER
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

Date APR 14 2008

Title 18 USC 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.

(Instructions on page 2)

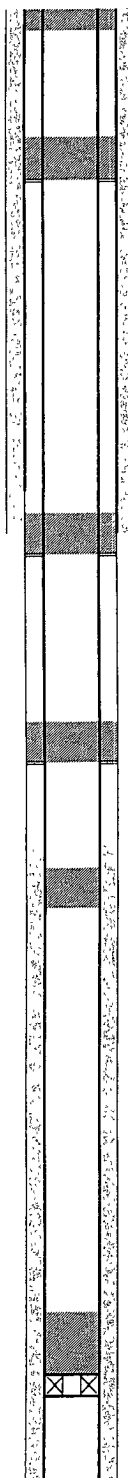
PLUGGED WELLBORE SKETCH
Sahara Operating Company

Date February 8, 2008

RKB @ _____
DF @ _____
GL @ _____

Subarea
Lease & Well No
Legal Description
County
Field
Date Spudded
API Number
Status

Russell Federal "17" #13		
1980 FSL 660 FWL S17, T26S, R32E		
Lea	State	New Mexico
Field		
Date Spudded		
API Number		
Status		
Rig Released		
30-025-27937		
Plugged 02/08/08	State Lease	LC-068281B



15 sx C cmt 63' to surface

Perf/sqz'd 40 sx C cmt 400 - 293' Tagged

8-5/8" csg @ 1,110' cmt'd to surface

Perf/sqz'd 40 sx C cmt 1,170 - 1,045' Tagged


Perf/sqz'd 40 sx C cmt 1,700 - 1,575' Tagged

25 sx C cmt 2,511 - 2,258'

25 sx C cmt 4,327 - 4,127' Tagged
Circulated 85 bbls plugging mud
RBP @ 4,330', set in 1985

5-1/2" csg @ 4,538', TOC @ 2,000' (T S)

PBTD @
TD @



PLUGS SET 02/07 - 02/08/08

- 1) circulated 85 bbls plugging mud
- 2) 25 sx C cmt 4,327 - 4,127' Tagged
- 3) 25 sx C cmt 2,511 - 2,258' Balanced
- 4) Perf/sqz'd 40 sx C cmt 1,700 - 1,575' Tagged
- 5) Perf/sqz'd 40 sx C cmt 1,170 - 1,045' Tagged
- 6) Perf/sqz'd 40 sx C cmt 400 - 293' Tagged
- 7) 15 sx C cmt 63 - surface