

OCT 29 2008
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Farmington Field Office

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.*

FORM APPROVED

Budget Bureau No. 1004-0135
Expires: November 30, 2000

5. Lease Serial No.
NMNM-112955
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. TSAH TAH 11 #3
2. Name of Operator ROSETTA RESOURCES		9. API Well No. 30-045-34047
3a. Address c/o Walsh Engineering & Production 7415 East Main St. Farmington, NM 87402	3b. Phone No (include area code) (505) 327-4892	10. Field and Pool, or Exploratory Area BASIN FRUITLAND COAL
4. Location of Well (Footage, Sec., T, R, M., or Survey Description) 1000' FSL & 1205' FWL SEC 11 T24N R10W		11. County or Parish, State San Juan, New Mexico

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 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 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.)

Rosetta Resources proposes to plug and abandon this well according to the attached procedure.

RCVD NOV 4 '08

OIL CONS. DIV.

DIST. 3

14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) Paul C. Thompson, P.E.	Title Agent/Engineer
Signature <i>Paul C. Thompson</i>	Date October 28, 2008
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved by Original Signed: Stephen Mason	Date OCT 30 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 operation thereon.	
Title 18 U.C.S. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	

NMOCD

Walsh Engineering and Production

Plug and Abandon Procedure for
Rosetta Resources
Tsah Tah 11 #3

Location: SW/4 Sec 11 T24N R10W
San Juan County, NM

Date: October 28, 2008

API: 30-045-34047

Field: Basin Fruitland Coal

Elev: GL 6881'

Surface: BLM

KB 5'

Minerals: NMNM 112955

4-1/2", 10.5# at 1864' KB

PBTD at 1843' KB

Perfs: 1434-38, 1543-46, 1627-38' KB

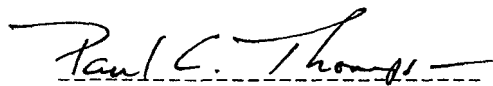
Objective: P&A Well

Procedure:

1. Move on location and rig up a service unit. Spot a tubing trailer. Blow the well down if necessary. Explain the procedure to the crew.
2. Pull and lay down a 22' polished rod, 61 plain 3/4" rods, three 1-1/2" sinker bars and a 2" X 1-1/2" X 16' RWAC pump.
3. Nipple down the wellhead and nipple up the BOP. TOH with 51 jts of 2-3/8" tubing, a seating nipple, and a slotted mud anchor. Lay down the mud anchor and seating nipple.
4. Pick up a 4-1/2" cement retainer and set it at 1380' KB (50' above the top of the Fruitland formation). Sting out of the retainer and load the casing. Pressure test the casing to 500 psi.
5. Sting back into the retainer and pump **Plug #1**, 35 sx (41.3 cu.ft.) of Type 5 neat cement below the retainer. Sting out of the retainer and spot ~~5~~ sx (~~5.9~~ cu.ft.) of top of the retainer. TOH and remove the stinger. *Bring up of cement to 1275' + 50' excess*
6. TIH to 980' (50' below the ^{Kirland} ~~Ojo Alamo~~ top). **Plug #2**. Spot a balanced plug from ~~980'~~ to ~~880'~~ with ~~12~~ sx (~~14.1~~ cu.ft.) + 50' excess. POH to 192'. *1006' - 773'*
7. **Plug #3**. Surface plug. Fill the casing from 192' (50' below the surface pipe shoe) to surface with Type 5 neat cement (approximately 20 sx - 23.6 cu.ft.). TOH and lay down the tubing. Nipple down the BOP and tubing head. Fill the casing with cement as necessary.

8. Cut off the casing and install the P&A marker.

Note: Since this well will be re-drilled and the new well will utilize most of the existing location, the P&A marker will be installed after the replacement well is drilled and completed. Only the area not needed for the replacement well will be reseeded.

A handwritten signature in cursive script, reading "Paul C. Thompson", written over a horizontal dashed line.

Paul C. Thompson, P.E.

Rosetta Resources

Wellbore Schematic

Tsah Tah 11 #3

Location: 1000' FSL 1205' FWL
Sec 11 T24N R10W
San Juan, New Mexico
Date: October 28, 2008

Elevation: 6881' GL
5' KB

Field: Basin Fruitland Coal
Prepared by: Paul Thompson

Lease# NMNM112955
API# 30-045-34047
Surface: BLM

8-3/4" Hole

7", 20# @142' KB
cmt w/ 100sx (118 cu ft)
circ. 7 bbls cmt. to surface

51 jts., 2-3/8" 4.7#, J-55 @11692' KB
61 plain 3/4" & 3 1-12" sinker bars
2" X 1-1/2" X 16' RWAC pump

6-1/4" Hole

Fruitland Coal perfs:
1434-38, 1543-46, 1627-38

4-1/2" 10.5#, J55, @1864' KB
cmt w/ 175 sx (361 cu ft) and
75 sx (89 cu ft).
Circ. 15 bbls cmt to surface

TD @ 1872' KB
PBD @ 1843' KB

Rosetta Resources

Wellbore Schematic

P&A Status

Tsah Tah 11 #3

Location: 1000' FSL 1205' FWL
Sec 11 T24N R10W
San Juan, New Mexico
Date: October 28, 2008

Elevation: 6881' GL
5' KB

Field: Basin Fruitland Coal
Prepared by: Paul Thompson

Lease# NMNM112955
API# 30-045-34047
Surface: BLM

8-3/4" Hole

7" , 20# @142' KB
cmt w/ 100sx (118 cu ft)
circ. 7 bbls cmt. to surface

Plug #3
192' - surface
20 sx (23.6 cu ft)

Ojo Alamo @ 930'

Plug #2
Ojo Alamo 880' - 980'
12 sx (14.1 cu ft)

6-1/4" Hole

Fruitland Coal perms:
1434-38, 1543-46, 1627-38

Cement retainer @ 1380' KB

Plug #1
35 sx (41.3 cu ft) below retainer
5 sx (5.9 cu ft) on top

4-1/2" 10.5#, J55, @1864' KB
cmt w/ 175 sx (361 cu ft) and
75 sx (89 cu ft).
Circ. 15 bbls cmt to surface

TD @ 1872' KB
PBD @ 1843' KB

**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401**

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 3 Tsah Tah 11

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
3. The following modifications to your plugging program are to be made:
 - a) Bring the top of the Fruitland plug to 1275'.
 - b) Place the Kirtland/Ojo Alamo plug from 1006' – 773'.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.