

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No. NMNM - 112957
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No. TSAH TAH 35 #2
9. API Well No. 30-045-33756
10. Field and Pool, or Exploratory Area BASIN FRUITLAND COAL
11. County or Parish, State San Juan, New Mexico

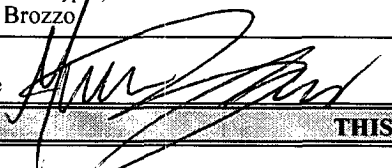
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	2. Name of Operator ROSETTA RESOURCES	3a. Address c/o Walsh Engineering & Production Corp. 7415 East Main St. Farmington, NM 87402	3b. Phone No. (include area code) (505) 327-4892
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1135' FNL & 1435' FwL SEC 35 T25N R10W			

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 checked="" type="checkbox"/> Other CASING/CEMENT REPORT
	<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 date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple 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 recomple 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 has fraced the above well on 12/29/06 per the attached treatment report.

14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) Gwen Brozzo	Title Production Tech.
Signature 	Date March 19, 2007
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved by	Title
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.	Date MAR 22 2007
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.	Office FARMINGTON FIELD OFFICE JM

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FRACTURE TREATMENT REPORT

Operator: Rosetta Resources **Well Name:** Tsah Tah 35 #2
Date: 29-Dec-06
Field: Basin Fruitland Coal **Location:** 35/25N/10W **County:** San Juan **State:** NM
Stimulation Company: Blue Jet & Key PPS **Supervisor:** Paul Thompson

Stage #: 1/1 **Fruitland Coal**

Sand on location: **Design:** 55,000# **Weight ticket:** 55,380 **Size/type:** 20/40 Brady

Fluid on location : **No. of Tanks:** 3 **Strap:** 20' **Amount:** 1200 **Usable:** 1080 bbls

Perforations:
Depth: 1611-22 **Total Holes:** 33 **PBTD:** 1864' KB
Shots per foot: 3 **EHD:** 0.34"

Breakdown:
Acid: 500 gal of 7-1/2% HCl **Formation broke at 1350 psi**
Balls: None
Pressure: 725 psi **Rate:** 4.5 BPM

Stimulation:
ATP: 1050 psi **AIR:** 12 BPM
MTP: 1360 psi **MIR:** 12.6 BPM

	Sand Stage	Pressure	Rate	BHTP
ISIP: 665	pad	1360	12.0	1989
5 min: 590	0.5 ppg	1327	11.8	1986
10 min: 500	1 ppg	1301	11.9	1968
15 min: 428	2 ppg	1176	12.0	1952
	3 ppg	1006	11.8	1798
	4 ppg	909	12.0	1714
	5 ppg	809	12.1	1621

Job Complete at: 1430 hrs **hrs.** **Date:** 12/29/2006 **Start flow back:** SI
Total Fluid Pumped: 720 bbls
Total Sand Pumped: 55,000# **Total Sand on Formation:** 55,000#
Total Nitrogen Pumped: None

Notes:

All frac fluid was produced water with biocide and contained 20#/1000 gal guar gel, borate crosslinker, surfactant, mutual solvent, enzyme and oxidizer breakers. The Nolte plot was positive during the pad and 1 ppg stage, but started dropping during the 2 ppg stage and was negative through the rest of the job. Flushed the sand to 1611' with 25.6 bbls of water. The frac gradient based on the ISIP was 0.84 psi/ft.