

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.*

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.

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 35 #3
2. Name of Operator ROSETTA RESOURCES		9. API Well No. 30-045-33755
3a. Address c/o Walsh Engineering & Production Corp. 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) 1010' FSL & 1435' FWL SEC 35 T25N 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 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 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 has fraced the above well on 01/08/07 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.

Office

ACCEPTED FOR RECORD

MAR 22 2007

FARMINGTON FIELD OFFICE

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

FRACTURE TREATMENT REPORT

Operator: Rosetta Resources Well Name: Tsah Tah 35 #3
Date: 8-Jan-07
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: 55,020 Size/type: 20/40 Brady

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

Perforations:
Depth: 1634-45 Total Holes: 33 PBTD: 1858' KB
Shots per foot: 3 EHD: 0.34"

Breakdown:
Acid: 500 gal of 7-1/2% HCl
Balls: None
Pressure: 700 psi Rate: 5.0 BPM
Formation broke at 1360 psi

Stimulation:
ATP: 1000 psi AIR: 13.9 PM
MTP: 1725 psi MIR: 15.0 BPM

	Sand Stage	Pressure	Rate	BHTP
ISIP: 760	pad	1425	15.0	
5 min: 520	0.5 ppg	1148	13.8	
10 min: 400	1 ppg	1211	14.0	
15 min: 438	2 ppg	1060	13.9	1771
	3 ppg	980	13.9	1707
	4 ppg	885	14.0	1634
	5 ppg	858	14.0	1610

Job Complete at: 0930 hrs. Date: 1/8/2007 Start flow back: SI
Total Fluid Pumped: 778 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 pressure transducer failed during the acid job so the HP calculations were wrong until repairs were made during the 2 ppg stage. Flushed the sand to 1534' with 24.3 bbls of water. The frac gradient based on the ISIP was 0.91 psi/ft.