

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
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.

5. Lease Serial No.
NMNM-112955

6. If Indian, Allottee or Tribe Name
N/A

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other SWD

DEC 21 2009

2. Name of Operator

ROSETTA RESOURCES OPERATING LP

Bureau of Land Management
Farmington Field Office

3a. Address

717 TEXAS AVENUE, SUITE 2800 HOUSTON, TX 77002

3b. Phone No. (include area code)

(713) 335-4104

7. If Unit of CA/Agreement, Name and/or No.
N/A

8. Well Name and No.
TSAH TAH SWD #1

9. API Well No.
30-045-34282

10. Field and Pool or Exploratory Area
SWD; ENTRADA

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1200' FNL & 1511' FEL 1-24N-10W

11. Country or Parish, State
SAN JUAN COUNTY, NM

12. CHECK THE 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 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 <u>Drill and Completion</u> |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | of SWD |
| | <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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

10/08/09- Moved on location and rigged up Aztec Well Service Rig #673. Spud 12-1/4" surface hole @ 0400 hours 10/08/09.

10/10/09 thru 10/20/09- Drilled and reached TD at 7,770'.

11/13/09- Weatherford ran CBL, GR & CCL from 7686' KB to surface.

11/14/09- Perfed Entrada interval @ 7,477' - 7,530' KB at 1 spf (0.50" EHD) in 2 gun runs.

11/18/09- Perfed Entrada interval @ 7,462' - 7,477' & @ 7,545' - 7,620' at 1 spf (0.50" EHD) in 3 gun runs.

11/19/09- Pressure tested lines to 4500 psi. Pumped 1500 gal of 15% HCL acid w/iron sequestering, corrosion inhibitor and surfactant. Dropped 200 ea 7/8" 1.3 sp ball sealers evenly throughout acid after 6 bbls of acid pumped. Displaced with 45 bbls of water.

11/21/09- TIH w/ 7"x 2-7/8" Arrowset 1X Weatherford packer, 2-7/8" w/2.31" X profile, on-off tool, 3-1/2" x 2-7/8" crossover all nickel coated, set packer @ 7,406.39 KB with 40K compression on 221 jts of 3-1/2", 9.3#, J-55, EUE 8rd, plastic lined tubing, X profile nipple is @ 7398.39' KB. ND BOP & NU wellhead. Released rig.

11/24/09 - RU Wellcheck Testing and conducted a MIT on 7" casing to 520 psi, held 30 minute pressure bled to 515 psi, good test. NMOCD witness Derrick Vigil on location, signed off and approved MIT. ✓

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

Title Regulatory Analyst

Signature

Shawn Hildreth

Date 12/21/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

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.

(Instructions on page 2)

ACCEPTED FOR RECORD

DEC 22 2009

FARMINGTON FIELD OFFICE

BY *T. Salas*

NMOCD