

Form 3160-5 (February 2005)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

JUL 11 2011

FORM APPROVED OMB No 1004-0137 Expires March 31, 2007

**BUREAU OF LAND MANAGEMENT** Farmir on Field Of SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an 6 If Indian, Allottee or Tribe Name abandoned well. Use Form 3160-3 (APD) for such proposals. 7 If Unit of CA/Agreement, Name and/or No SUBMIT IN TRIPLICATE - Other instructions on page 2 1 Type of Well 8 Well Name and No Rosa 406 Oil Well Other Gas Well 2 Name of Operator 9 API Well No. Williams Production Company, LLC 30-039-30912 3a Address 3b. Phone No (include area code) 10 Field and Pool or Exploratory Area PO Box 640 Aztec, NM 87410 505-634-4206 Basin Fruitland Coal 4 Location of Well (Footage, Sec., T.,R,M, or Survey Description) 11 Country or Parish, State Sur: 1830' FNL &1015' FEL, BHL: 725' FSL & 2290' FEL, section 36, T31N, R5W Rio Arriba 12 CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Water Shut-Off Acidize Deepen Production (Start/Resume) Notice of Intent Well Integrity Alter Casing Fracture Treat Reclamation Other SPUD/SURFACE Casing Repair New Construction Recomplete Subsequent Report Plug and Abandon Temporarily Abandon Change Plans Convert to Water Disposal Final Abandonment Notice Plug Back 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 recomplete 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 recompletion 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.) ACCEPTED FOR RECORD 7/6/11 - SPUD @ 2130 HRS ( IUL 1 2 2011 TD- 12-1/4" SURF HOLE @ 325', 0400 HRS 7/7/11- RAN 7 JTS, 9-5/8", ST&C, 36#, J-55, CSG SET @ 319' Cmt Surf csg, test pumps lines 2500 psi, start @ 3 bpm 10 bbls fw, 150 sx (48Bbl Standard Type"III" mixed @ 13.5#, yd 1.8 water 9.41 gal/sx Additives 2% Cal-Seal 1/4# sx Pole-E-Flake, 0.3% Versaset, 2% Econolite, 6% Salt Drop top wiper plug disp w/ 21.5 bbls fw, bump plug t/ 520 psi @ 08:15 7/7/2011 Press prior 90 psi, check flts Held ok, circ 24 bbls cmt to surf, rig dn HES Notify BLM Message, NMOCD Message Brandon Powell 16.00 7/6/2011 of Intent to Spud, run and cmt surf csg 7/8/11- land test plug in WH, test Blind rams, inside, outside choke, kıll. valves, floor, kelly valves, Annular 200 psi 5 mın, 1500 psi high 10 mın, test blind and csg t/ 600 psi 30 min Test trailer not holding press and problems with pump engine, wait on replacement test trailer, cont testing Press test witnessed by BLM Rep Joe Rubalid W/ blind rams shut testing surf csg t/ 600 pis 30 min, will not test, press fall f/ 600 psi t/ 450 psi in 30 min, Conference BLM Rep, request a pkr to test csg. Tih w/ 8 75" bit, tag cmt 260' clean out cmt f/ 260' t/ flt collar 274'circ hole clean, toh MU 9-5/8" packer tih tag 274', pull pkr up 10' and set @ 264', load backside, shut annular, w/ Antelope test csg t/ 600 psi 30 min final press 560, tests witnessed by blm rep Joe Rubalid 🗸 14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Larry Higgins Title Permit Supervisor Date 7/11/11 Signature THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by