

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
1001 W. Grand Avenue
ALBUQUERQUE, NM 88210FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Clayton Williams Energy, Inc.

3a. Address

79705

3b. Phone No. (include area code)

Six Desta Dr., #3000 Midland TX

432-682-6324

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec. 8, T22S R22E

990' FNL & 660' FEL; UL A

5. Lease Serial No.

NMNM 95627

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Rocky Arroyo Federal #1

9. API Well No.

30-015-34095

10. Field and Pool, or Exploratory Area

Rocky Arroyo (Morrow Gas)

11. County or Parish, State

Eddy Co., 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 <u>Drilling Operations</u>
	<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 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 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.)

06/27/05 Wash to top of fish; C&C mud, pump 100 bbl. super sweep & pump flag; atmpt to TOH to PU fishing tools, 1st 60' very tight; pull 11 jts. & LD 1 jt. DP w/hole, pulled 10 more stds; TIH to 6600; wash to 6859'; C&C mud; raise vis to 120, WL 3, wgt. 8.7 ppg & pump 200 bbl. sweeps

06/28/05 C&C pump sweep out; ST, free hole 6809'-5817'; TIH & tag fill @ 6839'; wash to TOF; C&C hole; TOOH; MU fishing tool & TIH; wash to top of fish; screw into fish & jar on same

06/29/05 Jar on fish; TOOH to PU wash pipe, no problem TOOH

06/30/05 TOOH; LD fishing tools, PU wash pipe; TIH, tag fish @ 6794'; wash over same, no problems

07/01/05 Wash over fish; C&C mud, pump 2 sweeps; TOOH

07/02/05 Finish OOH; RS; PU fishing tools & TIH; wash to fish & screw into same; TOOH w/fish

07/03/05 TOOH w/fish; clear floor; PU new BHA & TIH; wash to bottom f/6,855'-7,075'

07/04/05 Wash to bottom & cond. Hole; drill formation 7,107'-7,276'

07/05/05 Drill f/7,276'-7,540'

07/06/05 Drill f/7,540'-7,814'

07/07/05 Drill f/7,814' - 8,050'

ACCEPTED FOR RECORD

JUL 13 2005

GARY GOURLEY
PETROLEUM ENGINEER14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Betsy Luna

Title Engineering Technician

Signature

Date July 7, 2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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.

Title

Date

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)