

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 deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

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

2. Name of Operator

Jicarilla Apache Energy Corporation

3. Address and Telephone No.

P.O. Box 710, Dulce, New Mexico 87528 505-759-3224

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

2060' FNL & 1713' FEL, Sec 5, T23N, R3W, NMPM

5. Lease Designation and Serial No.  
Joint Venture Agreement

6. If Indian, Allottee or Tribe Name  
Jicarilla Apache Tribe

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
JV5 No. 5

9. API Well No.  
30-039-27093

10. Field and Pool, or Exploratory Area  
W. Lindrith Gallup-Dakota

11. County or Parish, State  
Rio Arriba, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

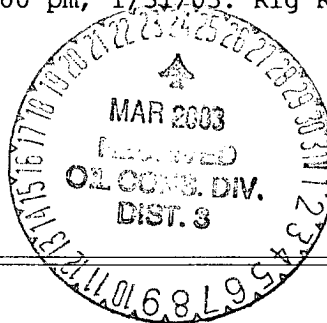
- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Spud - Drlg - Csg - Cmt  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

JAECO-Spud 12 1/4" hole @ 10:30 pm, 1-13-03. Drill to 355'. Set 8 5/8" csg at 346'. Cement w/ 300 sx(354cf) Class B w/3% CaCl2 & 1/4#/sx cello, Circ 13 bbl cmt to surface. Centralizers at 139', 224' and 304'. Test csg to 600 psi. Drill 7 7/8" hole to 7545'. Ran Induction & Neutron Density logs. Set 4 1/2" prod csg at 7545'. Cement in 3 stages with DV's at 7117' & 5975': 1st stg, 95 sx (138cf) 50/50/B/Poz w/ 3% gel, .8% Halad 9, .2% CFR3 & 5#/sx Phenoseal, mixed at 13.1 ppg, yield 1.45, circ tr cmt. 2nd stg, 320 sx (464 cf) as above, circ 5 bbls cmt to surface. 3rd stg, 1000 sx (2500 cf) N2 foamed 50/50/B/Poz w/2% gel, .15% Versaset & .1% Diacel LWL, weight 13.0 ppg, avg yield 2.5, followed by 60 sx(71cf) class B neat, 15.6 ppg, 1.18 yield. Circ 150 bbls foamed cmt (15 bbls). Annulus capped w/ 50 sx(59cf) class B neat w/2% CaCl2 mixed at 15.6 ppg, yield 1.18, displace w/2 bbls water. Centralized: Dakota, Gallup, MV, Fruitland (Turbolizers) and Ojo Alamo. Plug down at 6:00 pm, 1/31/03. Rig Released 2/1/03. Procedure was Verbally approved by Brian Davis, BLM.



03 FEB 26 PM 1:02  
D10 ALBUQUERQUE, N.M.

RECEIVED  
BLM

14. I hereby certify the foregoing is true and correct

Signed Brian W. Davis

Title Agent

Date 2/24/03

(This space for Federal or State office use)

/s/ Brian W. Davis

Division of Multi-Resources

Title

Date MAR 20 2003

Approved by

Conditions of approval, if any: