

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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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)  
**617' FSL & 1650' FWL, Sec 5, T23N, R3W, NMPM**

5. Lease Designation and Serial No.  
**JVA: 701-99-0014**

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

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
**Jicarilla Apache JV5 #8**

9. API Well No.  
**30-039-27091**

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 - Drilg - 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 @ 11:00 pm, 3-15-03. Drill to 342'. Set 8 5/8" csg at 335'. Cement w/ 265 sx(313cf) Class B w/3% CaCl2 & 1/4#/sx cello, Circ 19 bbl cmt to surface. Centralizers at 161', 232'and 322'. Test csg to 600 psi. Drill 7 7/8" hole to 7690'. Ran Induction & Neutron Density logs. Set 4 1/2" prod csg at 7687'. Centralized: Dakota, Gallup, MV, Fruitland (Turbolizers) and Ojo Alamo. Cemented in 3 stages with DV's at 6967' & 6083': 1st stg, 160 sx (232 cf) 50/50/B/Poz w/ 3% gel, .8% Halad 9, .2% CFR3 & 5#/sx Phenoseal, mixed at 13.1 ppg, yield 1.45, no cmt circ off of top of DV tool. 2 nd stg, 210 sx (304.5 cf) as above, circ 14 bbls cmt to surface. 3 rd stg, 985 sx (2167 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 100 sx(118 cf) class B neat, 15.6 ppg, 1.18 yield. Circulated 26 bbls foamed Cmt. Plug down at 4:30 pm, 4/05/03. Capped annulus with 50 sx (59 cf) class B with 2% CaCl2, mixed at 15.6 ppg, yield 1.18. Rig Released, 4/06/03. Procedure was Verbably approved for JV5-8 by Brian Davis, BLM. 4 1/2" production casing was pressure tested to 4200 psi-ok on 4/17/03.

14. I hereby certify the foregoing is true and correct

Signed

Title Agent

Date 6/30/03

(This space for Federal or State office use)

Division of Multi-Resources

Approved by  
Conditions of approval, if any:

Title

Date OCT 24 2003