

RECEIVED

2003 JUN -3 PM 1:02

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SONDRY 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

505-759-3222

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
895' FNL & 673' FWL, Sec 28, T27N, R2W, NMPM

5. Lease Designation and Serial No.
701900001

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

7. If Unit or CA, Agreement Designation
Joint Venture Agreement

8. Well Name and No.
Apache JVA #2A

9. API Well No.
30-039-27408

10. Field and Pool, or Exploratory Area
Blanco Mesa Verde

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 @ 12:00 am, 4-7-03. Drill to 327'. Set 9 5/8" csg at 325'. Cement w/ 200 sx(236 cf) Class B w/2% CaCl2 & 1/4#/sx cello, Circ 13 bbl cmt to surface. Centralizers at 147', 235' and 301'. Test csg to 600 psi. Drill 8 3/4" hole to 4035'. Ran Induction & Neutron Density logs. Set 7" intermediate csg at 4034'. Centralized: Pictured Cliffs, Fruitland (Centralizers) and Ojo Alamo. Cemented in 2 stages with DV at 1943': 1st stg, 290 sx (545 cf) Howco Lite w/5 pps gilsonite and .25 pps celloflake, mixed at 15.2 ppg, yield 1.26, lost returns w/130 bbls displacement away. Cement 2 nd stage: 275 sx (523 cf) Howco Lite w/10 pps gilsonite and .25 pps celloflake, weight 12.5 ppg, yield 1.90, followed by 50 sx(63 cf) class B w/5 pps gilsonite & .25 pps celloflake, 15.2 ppg, 1.26 yield. Circ 25 bbls cmt to Surface & closed DV. Cmt down at 2:45 am, 4/14/03. Press tst csg to 1500 psi. Air drill 6 1/4" hole to 6280'. Ran Induction/Density/Neutron/Temperature log. Set 4 1/4" Liner at 6277'. Cement with 300 sx (396 cf) 50/50 Poz w/2% gel, 4% H-9, .2% HR-5, 5 pps gilsonite & 1/4 pps celloflake, mixed at 13.5 ppg, yield 1.32. Circ 15 bbls cmt to surf off of liner top. Rig Released 4/20/03. Ran GR/CCL/CBL log from PBTD to 1800' - good cement bond. Pressure tested csg to 3000 psi, 5/4/03.

14. I hereby certify the foregoing is true and correct

Signed [Signature]

Title Agent

Date 6/2/03

(This space for Federal or State office use)

/s/ Brian W. Davis

Division of Multi-Resources

Approved by
Conditions of approval, if any:

Title

Date JUN 11 2003

X Submit RBL for our records

37. SUMMARY OF POROUS ZONES: (Show all important zones or porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38 GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP
San Jose	0	2041'	Sand & Shale	San Jose	Surface	
Nacimientito	2041'	3322'	Shale and Sands	Nacimientito	2041'	
Ojo Alamo	3322'	3548'	Sands	Ojo Alamo	3322'	
Fruitland	3590'	3640'	Shale, sands, coal	Kirtland	3540'	
Pictured Cliffs	3640'	3916'	Sand	Fruitland	3590'	
Huerfanito	4058'	4050'	Bentonite	Pictured Cliffs	3640'	
Cliff House	5640'	5696'	Sand w/some shale	Lewis	3916'	
Menefee	5696'	5982'	shale, coal, sand	Huerfanito	4050'	
Pt Lookout	5982	6202'	Sand w/some shale	Cliff House	5640'	
Mancos	6202'	TD	Shale w/some sand	Menefee	5696'	
				Pt Lookout	5982'	
				Mancos	6202'	