Form 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED
Budger Bureau No. 1004-0135
Expires: March 31, 1993

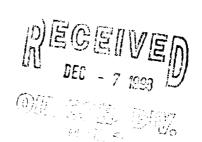
5. Lease Designation and Serial No.

## Jicarilla Contract 120C

6. If Indian, Allottee or Tribe Name

Do not use this form for proposals to drill	0. 11 Indian, 1 Indian 1 Indian	
Use "APPLICATION FOR	Jicarilla Apache	
SUBMIT	7. If Unit or CA, Agreement Designation	
1. Type of Well  Oil  Well  A Gas  Well  Other  2. Name of Operator	8. Well Name and No. Jicarilla 120 C #22	
Taurus Exploration, U.S.A., Inc.  3. Address and Telephone No.	9. API Well No. 30-039-22983 10. Field and Pool, or exploratory Area South Blanco Pictured Cliffs	
2198 Bloomfield Highway, Farmington, NM 87401  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  1100' FSL, 1810' FEL, Sec. 29, T26N, R4W, NMPM		
		11. County or Parish, State Rio Arriba NM
12. CHECK APPROPRIATE BOX(S	) TO INDICATE NATURE OF NOTICE, REPOR	II, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTIO	N
Notice of Intent	X Abandonment Recompletion	Change of Plans  New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing Water Shut-Off
Final Abandonment Notice	Casing Repair Altering Casing	Conversion to Injection
	Other	Dispose Water (Note: Report results of multiple completion on Well

This well was plugged and abandoned on 10/19/98 as per attached plugging summary.



4. I hereby certify that the foregoing is true and correct Signed Multan	Title	Production Foreman	Date 11/6/98
(This space for Federat or State office use)  Approved by Liferica M Hester	Title	Lands and Mineral Resources	Date 12-4-40
Conditions of approval if any:	_	- attached the (original w/ DOI)	

Title 18 U.S.C. Section 1001, makes 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.

## A - PLUS WELL SERVICE, INC.

### P.O. BOX 1979 FARMINGTON, NM 87499 505-325-2627 • FAX: 505-325-1211

Energen Resources Jicarilla 120 C #22 1100' FSL and 1810' FEL Sec. 29, T-26-N, R-4-W Rio Arriba County, NM Jicarilla Contract 120

Plug & Abandonment Report

Cementing Summary:

Plug #1 with 49 sxs Class B cement pumped down 2-7/8" casing to fill Pictured Cliffs perforations and cover Fruitland, Kirtland and Ojo Alamo tops, displaced with water to 2000'.

Plug #2 with 62 sxs Class B cement pumped down 2-7/8" casing to cover Nacimiento top from 1950' to 1850' with 50 sxs squeezed outside casing and 12 sxs left inside at 1500'.

Plug #3a with 50 sxs Class B cement pumped down 2-7/8" casing into squeeze holes at 354', displaced with water to 258'.

Plug #3b with 50 sxs Class B cement pumped down 2-7/8" casing, displaced with water to 258'. Plug #4 with 72 sxs Class B cement to fill 2-7/8" casing and 8-5/8" annulus from the top.

#### **Plugging Summary:**

Notified Rio Puerco BLM on 10/15/98 Notified Jicarilla Tribe 10/15/98

- 10-15-98 Safety Meeting. Road cement equipment to location, RU pump truck. Open up well, no casing pressure, well has no tubing. Pump 4 bbls water down 2-7/8" casing and establish rate 3 bpm at 300#. Pump another 15 bbls water and pressure went to 600# at 3 bpm. Pumped a total of 22 bbls water. Pressure at 700# with no blow on bradenhead. Plug #1 with 49 sxs Class B cement pumped down 2-7/8" casing to fill Pictured Cliffs perforations and cover Fruitland, Kirtland and Ojo Alamo tops, displaced with water to 2000'. Shut in well with 800# and WOC for 3 hours. Open up well, found it bled down 50#. RU A-Plus wireline truck and RIH, tag cement at 2150'. Perforate 2 squeeze holes at 1950'. Establish rate 1-1/2 bpm at 1000#. Plug #2 with 62 sxs Class B cement pumped down 2-7/8" casing to cover Nacimiento top from 1950' to 1850' with 50 sxs squeezed outside casing and 12 sxs left inside at 1500'. Shut in well with 1000# and WOC overnight. SDFD.
- 10-16-98 Safety Meeting. Open up well, no pressure. RU A-Plus wireline truck and RIH; tag cement at 1664'. Perforate 3 squeeze holes at 354'. Pump down 2-7/8" casing with 60 bbls water, no circulation and no blow out bradenhead. Pump 40 bbls more water down bradenhead, no circulation, well on a vacuum. A. Yepa, BLM approved to spot 50 sxs down casing. Plug #3a with 50 sxs Class B cement pumped down 2-7/8" casing into squeeze holes at 354', displaced with water to 258'. Shut in well and WOC for 4 hours. RIH and tag cement at 354'. Pump 20 bbls water, well on a vacuum. Plug #3b with 50 sxs Class B cement pumped down 2-7/8" casing, displaced with water to 258'. SI well and SDFD.
- 10-19-98 Safety Meeting. Open up well. RU A-Plus wireline truck and RIH, tag cement at 352'. Attempt to establish circulation out bradenhead, pressured up to 500# with 3 bbls water. Perforate 3 squeeze holes at 327'. Attempt to establish circulation out bradenhead, pressured up to 700# with 35 bbls water, did not circulate. Cut off wellhead. A. Yepa, BLM approved procedure change. Plug #4 with 72 sxs Class B cement to fill 2-7/8" casing and 8-5/8" annulus from the top. WOC for 1 hour and observed cement dropped 4 inches below GL. Topped off casing and annulus and installed P&A marker with cement. RD equipment and move off location.

A. Yepa, Rio Puerco BLM representative was on location.