Form 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR



BUREAU OF LAND MANAGEMENT	5. LEASE DESIGNATION AND SERIAL NO.
	NM 14918
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
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	
CUDAIT IN TRIPLICATE	7. IF UNIT OR CA, AGREEMENT DESIGNATION
SUBMIT IN TRIPLICATE	VALENCIA CANYON
TYPE OF WELL	8. WELL NAME AND NO.
OIL WELL GAS WELL OTHER :	#39
NAME OF OPERATOR	9. API WELL NO.
CONOCO INC.	30-039-21645
ADDRESS AND TELEPHONE NO.	10. FIELD AND POOL, OR EXPLORATORY ARE
10 Desta Drive, Suite. 100W Midland, Texas 79705-4500 (915) 686-5424	4 CHOZA MESA PIC. CLIFFS
LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description)	11. COUNTY OR PARISH, STATE
1470' FSL & 1450' FWL, UNIT LETTER 'K', SEC. 24, T28N - R04V	N RIO ARRIBA COUNTY, NM
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE	
TYPE OF SUBMISSION TO	YPE OF ACTION
☐ Notice of Intent ☐ Abandonment	Change of Plans
Recompletion	New Construction
Subsequent Report Plugging Back	Non-Routine Fracturing
Flugging back	Non-Routine Fractioning
Final Abandonment Notice	Mater Shut Off
Final Abandonment Notice Casing Repair	Water Shut-Off
Altering Casing	Conversion to Injection
Altering Casing Other:	Conversion to Injection  Dispose Water (Note: Report results of multiple completion on Well Completed Recompletion Report and Log Form.)  Resulting estimated date of starting any proposed work. If well is
Altering Casing Other:  Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, includin directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones per this well has been abandoned per the attached Plug & Abandonment	Conversion to Injection  Dispose Water (Note: Report results of multiple completion on Well Completed Recompletion Report and Log Form.)  Ing estimated date of starting any proposed work. If well is sertinent to this work.)
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## A - PLUS WELL SERVICE, INC.

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

Conoco Inc.

May 22, 1998

Valencia Canyon #39
1470' FSL and 1450' FWL, Sec. 24, T-28-N, R-4-W
Rio Arriba County, NM
NMNM-14918

Plug & Abandonment Report

#### **Cementing Summary:**

- Plug #1 with CIBP at 4000', spot 41sxs Class B cement above CIBP to 3455' to isolated Pictured Cliffs perforations and to cover Kirtland, Fruitland and Ojo Alamo tops.
- Plug #2 with retainer at 2382', mix and pump 51 sxs Class B cement, squeeze 39 sxs outside 4-1/2" casing from 2455' to 2355' and leave 12 sxs inside casing to 2305' to cover Nacimiento top.
- Plug #3 with 111 sxs Class B cement pumped down 4-1/2" casing from 262' to surface, circulate good cement out bradenhead valve.

### **Plugging Summary:**

Notified BLM on 5/18/98

- 5-19-99 Safety Meeting. Road rig to location, rig up. Layout relief line to pit. Well pressures: tubing 200# and casing 420#, bleed well down. Kill well with 15 bbls water. ND wellhead and NU BOP, test. PU on donut, found tubing to be 1-1/4"; changeover from 2-3/8" tubing. POH and tally 65 joints 1-1/4"tubing. Round-trip 4-1/2" gauge ring to 4000'. Set PlugWell wireline CIBP at 4000'. RIH with tubing and tag CIBP. Load casing with 40 bbls water and pressure test to 500#, held OK. Plug #1 with CIBP at 4000', spot 41 sxs Class B cement above CIBP to 3455' to isolate Pictured Cliffs perforations and to cover Kirtland, Fruitland and Ojo Alamo tops. POH and WOC overnight. Shut in well and SDFD.
- 5-20-98 Safety Meeting. Open up well. RU A-Plus wireline truck and RIH; tag cement at 3434'. Perforate 3 HSC squeeze holes at 2455'. Establish rate into squeeze holes 1-1/2 bpm at 1000#. Set 4-1/2" DHS retainer at 2382'. Pressure test tubing to 1000#, held OK. Sting in and out of retainer. Plug #2 with retainer at 2382', mix and pump 51 sxs Class B cement, squeeze 39 sxs outside 4-1/2" casing from 2455' to 2355' and leave 12 sxs inside casing to 2305' to cover Nacimiento top. POH and LD tubing. Perforate 3 HSC squeeze holes at 262'. Establish circulation with 30 bbls water out bradenhead. Plug #3 with 111 sxs Class B cement pumped down 4-1/2" casing from 262' to surface, circulate good cement out bradenhead valve. ND BOP and dig out wellhead; cut wellhead off. Found cement down 12' in 4-1/2" casing and 20' in 8-5/8" annulus. Mix 36 sxs Class B cement, fill casing and annulus and install P&A marker. RD rig and equipment; move off location.
  - J. Sanchez, BLM representative was on location.