## **UNITED STATES** DEPARTMENT OF THE INTERIOR

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

BUREAU OF LAND MANAG	EMENT	5. LEASE DESIGNATION AND SERIAL NO.		
		SF 077974		
SUNDRY NOTICES AND RE	PORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
Do not use this form for proposals to drill or to de				
Use "APPLICATION FOR PERM				
SUBMIT IN TRIPLICATE() () [ [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]		7. IF UNIT OR CA, AGREEMENT DESIGNATION		
		Lodewick		
		8. WELL NAME AND NO.		
OIL WELL GAS WELL OTHER:		Lodewick #1		
2. NAME OF OPERATOR		9. API WELL NO.		
CONOCO INC.  3. ADDRESS AND TELEPHONE NO	30-045-06463			
	10. FIELD AND POOL, OR EXPLORATORY AREA			
P.O. Box 2197, DU 3066, Houston, TX 7725  4. LOCATION OF WELL (Footage, Sec. T. R. M. or Survey Des	Basin Fruitland Coal			
=== ( =================================	11. COUNTY OR PARISH, STATE			
990' FSL & 990' FEL, UNIT LETTER	San Juan County, NM			
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA				
TYPE OF SUBMISSION	TYPE OF ACTION			
Notice of Intent	Abandonment	Change of Plans		
Subsequent Report	Recompletion	New Construction		
Subsequent Report	Plugging Back	Non-Routine Fracturing		
Final Abandonment Notice		<u> </u>		
	Casing Repair	Water Shut-Off		
	Altering Casing	Conversion to Injection		
	Other:	Dispose Water		
12. D		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)		
<ol> <li>Describe Proposed or Completed Operations (Clearly state all pr directionally drilled, give subsurface locations and measured and</li> </ol>	ertinent details, and give pertinent dates, including esti I true vertical depths for all markers and zones pertine	imated date of starting any proposed work. If well is		
,	and to hear espirie for an markets and zories porting	nt to this work.)		
	and the second of	the C		
See Attached Summary.				
APR 2000				
	Andrew Marie (1995) Andrew Marie (1995)			
14. I hereby certify that the foregoing is true and correct	4	Secretary Control of the Control of		
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SIGNED // UNION DATE 4-7-00				
(This space for Federal or State office use)		——————————————————————————————————————		
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APPROVED BY	TITLE	DATE		
Conditions of approval, if any:				
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 Unites States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.				
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	* See Instruction on Reverse Side	EOD DECODD		

FOR RECORD

APR 1 5 2000

## A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499 505-325-2627 \* Fax: 505-325-1211

Conoco Inc.

Lodewick #1

Unit P, SE,SE Section 18, T-27-N, R-9-W San Juan County, NM SF-077974, API 30-045-06463 March 20, 2000 Page 1 of 1

Plug & Abandonment Report

## **Cementing Summary:**

Plug #1 with 28 sxs Class B cement with 2% CaCl<sub>2</sub> spotted inside the casing from 2387' to 1711' to cover the Pictured Cliffs and fill the Fruitland Coal perforations.

Plug #2 mixed 41 sxs Class B cement, squeezed 20 sxs in 3-1/2" x 5-1/2" annulus and spotted 21 sxs inside 3-1/2" casing up to 1110' to cover Kirtland and Ojo Alamo tops, no cement outside 5-1/2" casing.

Plug #3 with 67 sxs Class B cement pumped down the 3-1/2" casing from 155' to surface, circulate good cement returns out 3-1/2" x 5-1/2" annulus and bradenhead valve.

## **Plugging Summary:**

Notified BLM on 3/15/00

- 3-15-00 Safety Meeting. While road rig, driveline failed. Repair and MO, RU. Install pit liner and fence. SDFD.
- 3-16-00 Safety Meeting. Layout relief line to pit. Pressures: tubing 0#, 3-1/2" casing 200#. 5-1/2" casing and bradenhead 0#; bleed 3-1/2" casing down. Kill well with 20 bbls water. ND wellhead and NU BOP, test. RU tubing equipment and TOH with 73 joints 1-1/4" tubing, total 2387'. TIH with tubing and tag fill at 2392'; LD 1 joint to 2387'. Pump 15 bbls water down tubing. Plug #1 with 28 sxs Class B cement with 2% CaCl<sub>2</sub> spotted inside the casing from 2387' to 1711' to cover the Pictured Cliffs and fill the Fruitland Coal perforations. PUH to 1705' and reverse circulate well clean. SI well and WOC. TIH and tag cement at 1929'. Load casing with water and pressure test to 500# for 5 min, held OK. TOH and LD tubing. Perforate 6 biwire squeeze holes at 1617'. Load casing with water and attempt to establish rate; pumped ½ bbl to established circulation out 3-1/2" x 5-1/2" casing. Shut in casing valve and attempt to establish rate outside 5-1/2" casing; pressured up to 1100#. Wait on orders from BLM. S. Mason with BLM approved procedure change. Plug #2 mixed 41 sxs Class B cement, squeezed 20 sxs in 3-1/2" x 5-1/2" annulus and spotted 21 sxs inside 3-1/2" casing up to 1110' to cover Kirtland and Ojo Alamo tops, no cement outside 5-1/2" casing. TOH and WOC overnight. SDFD.
- 3-17-00 Safety Meeting. RU wireline truck and tag cement at 1071'. Perforate 4 bi-wire squeeze holes at 155'. Establish circulation out 3-1/2" x 5-1/2" casing and out bradenhead with 11 bbls water. Plug #3 with 67 sxs Class B cement pumped down the 3-1/2" casing from 155' to surface, circulate good cement returns out 3-1/2" x 5-1/2" annulus and bradenhead valve. Shut in well and WOC. Dig out wellhead and ND BOP; wait on Hot Work Permit. Cut off wellhead and found cement at surface. Mix 20 sxs Class B cement and install P&A marker. RD rig and equipment; MOL. Mike Wade, BLM, was on location. R. Bishop, Conoco, was location 3/17/00 with Hot Work Permit.