Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

VACINID	NOTICES	AND	DEDODTS	ON	M/CLI	C

5. Lease Designation and Serial No. SUNDRY NUTICES AND REPORTS ON WELLS NM 012200 Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. 6. If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT - " for such proposals. $(\cdot \mid \cdot \mid \cdot)$ 7. If Unit or CA, Agreement Designation reglad 1. Type of Well Oil Well ⊠ Gas Well Other 8. Well Name and No. 2. Name of Operator Attention: Dryden LS #7 AMOCO PRODUCTION COMPANY Gail M. Jefferson, Rm 1942 9. API Well No. 3. Address and Telephone No. 3004521111 P.O. Box 800, Denver, Colorado 80201 (303) 830-6157 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) South Blanco Pictured Cliffs 11. County or Parish, State 1080'FSL 1650'FEL Sec. 28 T 28N R 8W Unit I SAN JUAN New Mexico CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Change of Plans Notice of Intent Recompletion **New Construction** Plugging Back Non-Routine Frecturing Subsequent Report Water Shut-Off Altering Casino Conversion to Injection Final Abandonment Notice Other Bradenhead Repair (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 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.) Amoco Production Company requests permission to perform a Bradenhead repair on the above referenced well per the attached procedures. If you have any technical questions please contact Lara Kwartin at (303) 830-5708 or myself for any administrative concerns. 03-16-1995 **Business Assistant** (This space for Federal or Approved by 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 United States any fais Heigitous. H DISTRICT representations as to any matter within its jurisdiction.

Dryden LS #7
Orig. Comp. 1/73
TD = 2267', PBTD = 2257'
Page 2 of 3

- 1. Contact Federal or State agency prior to starting repair work.
- 2. Install and/or test anchors on location.
- 3. MIRUSU. Check and record tubing, casing and bradenhead pressures.
 - 4. Blow down well and kill well, if necessary, with 2% KCL water.
- 5. ND wellhead. NU and pressure test BOP's.
- 6. TIH and tag PBTD, check for fill. Trip and tally out of hole with tubing, checking condition of tubing.
 - 7. TIH with bit and scraper to top of perforations. A seating nipple and standing valve may be run in order to pressure test tubing. TOH.
 - 8. TIH with RBP and packer. Set RBP 50-100 ft. above perforations. TOH one joint and set packer. Pressure test RBP to 1500 psi.
- 9. Pressure test casing above packer. Isolate leak, if any, by moving packer up the hole and repeating pressure test.
- 10. NOTE: If this can not be accomplished, contact Lara Kwartin in Denver at (303) 830-5708.

 If no leak is found, it may be necessary to perforate the casing below surface easing depth—er-above the top of cement in order to circulate cement to surface.
 - 11. Establish injection rate into leak, if found, and attempt to circulate to surface.
 - 12. Release packer, spot sand on RBP and TOH with packer.
- 13. Run, if necessary, a CBL and CCL to determine cement top.
- 14. Perforate casing above cement top, if necessary, with 4 JSPF and circulate dye to determine cement volume.
- 15. Depending on depth of hole and circulating pressure, a packer or cement retainer may be needed.
 - 16. Mix and pump sufficient cement (Class B or equivalent, with a setting time of 2 hours) to circulate to surface. Shut bradenhead valve and attempt to walk squeeze to obtain a 1000 psi squeeze pressure. WOC.
- 17. TIH with bit and scraper and drill out cement. Pressure test casing to 1000 psi. TOH with bit and scraper.
- 18. TIH with retrieving head for RBP. Circulate sand off of RBP and TOH with RBP.
- 19. TIH with sawtooth collar and/or bailer and clean out hole to PBTD, if fill was found in step 7. TOH.
 - 20. TIH with production string (1/2 mule shoe on bottom and seating nipple one joint off bottom) and land tubing to original depth. NDBOP. NU wellhead.

Dryden LS #7
Orig. Comp. 1/73
TD = 2267', PBTD = 2257'
Page 3 of 3

21. Swab well in and put on production.

22. RDMOSU.

If problems are encountered, please contact:

Lara Kwartin

(W) (303) 830-5708 (H) (303) 343-3973

13.		Amoco Produ	iction compai	•	C File- 14' 1 UII	
• •		ENGINEE	RING CHART	AP	Appr 30045	52111
SUBJECT_	DRYDEN	LS #7_			Date 3-15-0	15
SUBJECT	1080' FOL, II	•			By SQV	
	comp. 1-73	•	789'61		2" = 10001	•
	TD = 226	PPSTT)= 2257		, 	
	10 220					
				•		
		(115)	(54*) B	H MEAGUR	ED 1-24-9	75
			*4	Flowed 1/2" str	eam of water	<u> </u>
	1		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		i .	
	>>		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	3.625" (sa	1 at 137	
		 	{ } {	24#/F+ K	55	k i i i
			(7	roc=surf (arc); 12A	nole
			\ \			
						• ;
		\	5	11001 (T/-	.)	
			100	= 1100' (TE	' /	
1245'	NO ALAMO	<u> </u>				
1295				÷		
	CIRTLAND STALE			* *	'	
1820		$\rightarrow \backslash \backslash \backslash$		į		
	RUITLAND		YPC F	PERF6: 212	12-32' (3)	SPf)
2090				210	06-86 (Ppf)
~~!^'	PICTURED CUFF LEWIS SHALE					
	LEWIS STALL		2.87	5" csg at	2261	
			6.4	#/ft J-6	27/28-13	110
	TD = 226		10C=	1100' (TG);	178067	4 More
	PB = 225	7				
					•	
					•	
						: