Form 3160-5 (June 1990)

Conditions of approval, if any

representations as to any matter within its jurisdiction.

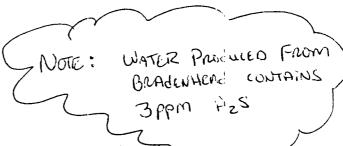
UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

BOILEAU OF LAIN	DIVIANAGENIENI			
SUNDRY 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		5. Lease Designation	5. Lease De:iig ation and Serial No. N/2: - 020502	
		11/20-		
		6. If Indian, Ai ottee	or Tribe Name	
		7.15.11-12-22-22-2		
		7. If Unit a: CA, Ag	reement Designation	
ype of Well □ Oil ► ☑ Gas				
Oil Gas Well Other		8. Well Name and No).	
Name of Operator	Attention:	Abrams Gas	Com E 1E	
Amoco Production Company	Lois Raebrun	9. API Well No.		
Address and Telephone No.	(303) 830-5294		1004524733	
P.O. Box 800, Denver, Colorado 80201		10. Field and Fool, o	•	
ocation of Well (Footage, Sec., T., R., M., or Survey Description	;	;	Basin Dakota	
790 FSL 790 FV/L Se	ec. 30 T 29N R 10W	11. County o Parish	, State	
		San Ju	an	
CHECK ADDDODDIATE BOY(s)	TO INDICATE NATURE OF NOTICE 5	PEDODT OF OTL	IED DATA	
	TO INDICATE NATURE OF NOTICE, F		IER DATA	
TYPE OF SUBMISSION	TYPE OF ACTIO)N		
	П м			
Notice of Intent	Abandonment Recompletion	Change of Place New Construction		
	Plugging Back	Non-Routine Fracturin	g	
Subsequent Report	Casing Repair	Water Shut-Of	•	
	Altering Casing	Conversion to jection	n	
Final Abandonment Notice	Other Bradenhead Repair	Dispose Wat ∋		
		: Report results of mult ple completion Report and Last form	ompletion on Well Completion of (
Amoco Petroleum Company request permis	ssion to do Bradenhead Repair on the above	mentioned wel.		
See attached procedures.				
	ARAB	NED		
	四島場區	W E M		
	400 0	" " []		
	APR O	1 1994		
	OLL COM	1 6000	C OF V	
	DIETO	10 mm		
	CHS. No.	8		
			Fi Ö	
			54 47	
I hereby certify that the foregoing is true and correct	1	===:::===::::== ::: ==		
Lin Hackusul	Title Busines	s Asst.	03-22-1994	
Signed	Title 2301100	TOE AT	DOWN HAT THE	
s space for Federal or State office use)		1 € 3	NUVE	
			4964	
Approved by		illri	róa@3 1.1994	

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. I atte

Workover Procedure Abrams Gas Com E #1E Sec.30-T29N-R10W San Juan County, NM



- 1. Contact Federal or State agency prior to starting repair work.
- Catch gas and/or water sample off of bradenhead and casing, and have analyzed.
- 3. Install and/or test anchors on location.
- 4. MIRUSU. Check and record tubing, casing and bradenhead pressures.
- 5. Blow down well and kill well, if necessary, with 2% KCL water. * USE THE LEAST AMOUNT
- 6. ND wellhead. NU and pressure test BOP's.
- 7. TIH and tag PBTD, check for fill. Trip and tally out of hole with tubing, checking condition of tubing.
- 8. TIH with pit and scraper to top of perforations. A seating nipple and standing valve may be run in order to pressure test tubing. TOH.
- 9. TIH with RBP and packer. Set RBP 50-100 ft. above perforations. OH one joint and set packer. Pressure test RBP to 1500 psi.
- Pressure test casing above packer. Isolate leak, if any, by moving backer up the hole and repeating pressure test.

NOTE: If this can not be accomplished, contact Mike Kutase in Der ver at (303) 830-5159. If no leak is found, it may be necessary to perforate the casing below surface easing depth or above the top of cement in a der 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.
- 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.
- TIH with retrieving head for RBP. Circulate sand off of RBP and TOH with RBP.

NOTE: C/O ONLY IF FIN IS EXPECTED TO HINDER Production (Le in on NUM 15TM PERF)

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. NJ wellhead.
- 21. Swab well in and put on production.
- 22. RDMOSU.

ABRAMS GAS COM E 1E LOCATION - M30-29N-10W SINGLE DK ORIG.COMPLETION - 11/81 LAST FILE UPDATE - 10/93 BY CSW KB 5615

