• = == :	UNITED STATES RTMENT OF THE INTER REAU OF LAND MANAGEMEN		Form approved. Budget Bureau No. 1 Expires August 31, 1 5. LEASE DESIGNATION AND A SF 078096	BERIAL NO.
SUNDRY N (Do not use this form for Use "AP	NOTICES AND REPORTS (proposals to drill or to deepen or plug plication for PERMIT—" for such p	ON WELLS back to a different reservoir.	6. IF INDIAN, ALLOTTEE OR 1	MAN SEIS
OIL CAR X OTHER			7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR			8. FARM OR LEASE NAME	
Amoco Production Company ATTN: J.L. HAMPTON 3. ADDRESS OF OPERATOR			Mudge LS	
P. O. Box 800	Denver, Colorado 8	30201 [/]	s. Wall RO.	
4. LOCATION OF WELL (Report loca See also space 17 below.) At surface	tion clearly and in accordance with any	State requirements.*	10. FIELD AND POOL, OR WIL	DCAT
	NL, 1775' FEL 5ω/	INE	Mesaverde Dako 11. BRC, T., B., M., OR BLK. A SURVEY OR ARMA	t a MD
14. PERMIT NO.	15. ELEVATIONS (Show whether D	F. RT. GR. etc.)	Sec. 20, T31N-1	RllW
30 045 10586	6146' GL	· , · · · , · · · · , · · · · · · · · ·		STATE
	k Appropriate Box To Indicate N	Natura a CNI-et a D	<u>l San Juan</u> Net	w Mexico
	INTENTION TO:	1		
TEST WATER SHUT-OFF	PULL OR ALTER CASING		UBNT REPORT OF:	
FRACTURE TREAT	MULTIPLE COMPLETE	WATER SHUT-OFF FRACTURE TREATMENT	REPAIRING WELL ALTERING CASING	
SHOOT OR ACIDIZE	ABANDON®	SHOOTING OR ACIDIZING	ABANDON MENT®	
(Other)	CHANGE PLANS	(Other)(Norm: Report results	of multiple completion on W	
(Other) Repair Pac 17. DESCRIBE PROPOSED OR COMPLETI	KET Leak (X) ED OFFRATIONS (Clearly state all pertiner lirectionally drilled, give subsurface local	Completion or Recomp	letion Report and Log form.)	
See attached proc		MARI 9 1990 OIL CON. DIV.		
18. I hereby certify that the forego		Staff sinistrative Supv.	Chief, Branch of Mineral Resources Rarmington Resource Area DATE _2/7/90	
(This space for Federal or Sta	L. Hampton			
APPROVED BYCONDITIONS OF APPROVAL,	TITLE		DATE	

*See Instructions on Reverse Side

MUDGE LS 13 MV/DK DUAL

PACKER LEAK REPAIR

- 1. Check location for anchors. Install if necessary. Test anchors.
- MIRUSU. Blow well down. Kill if necessary w/ 2% KCl. NDWH. NU offset spool. NUBOP.
- 3. Tally OOH w/short string tbg. Visually inspect and replace bad jts.
- 4. Unseat seal assembly. Tally OOH w/long string tbg. Visually inspect and replace bad jts. Stand back tail pipe.
- 5. Redress and bull plug seal assembly. PU perforated sub and R-3 set down packer.
- 6. RIH w/tbg hydrotesting above the slips to 1000 psi. Observe safety procedures. Replace any bad jts.
- 7. Land seal assembly in packer. Slack off and set R-3 packer. Fill tbg and PT to 1000 psi. POOH and LD R-3 packer, perf'd sub, and seal assembly. Check seals.
- 8. If packer tests OK, proceed to Step 16.
- 9. PU Baker packer milling tool and RIH. Mill over and retrieve packer while pumping 2% KCL water.
- 10. PU bit and casing scraper. RIH and work through packer setting depth. POOH. LD scraper.
- 11. RIH with bit to PBTD. If fill is not covering perforations, go to Step 15.
- 12. If less than a total of 50' of fill in wellbore, clean out to PBTD with foam. If more than 50' of fill, run full opening they valves with each connection opening the lower valve before running in the hole. Clean out to PBTD w/foam. Rotate and reciprocate the if necessary to help remove fill.
- 13. Flow to clean up. RIH and tag for fill. If fill is still covering perforations, repeat clean out procedure.
- 14. POOH. Remove all tbg valves.
- 15. Set Model D packer on wireline 30' above previous packer setting depth.

FILE: PACKER LIST A Denver VM/XA CMS 12/15/89 - Denver

- 16. Make up tail pipe and seal assembly. RIH and land tubing with end at bottom of perforations.
- 17. RIH w/ short string tbg hydrotesting above the slips to 1000 psi. Observe safety procedures. Replace any bad jts.
- 18. NDBOP. NUWH. Kick well around with nitrogen.
- 19. RDMOSU. Return well to production.
- 20. If well needs to be swabbed, call in wireline swabbing unit.

***** IF ANY PROBLEMS ARE ENCOUNTERED, PLEASE NOTIFY PETER MUELLER AT ***** X5180 (WK) OR 303-721-9237 (HOME); OR THERESA WISDA AT X4587 (WK) ****** OR 303-973-4228 (HOME) AS SOON AS POSSIBLE!