CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

	Form Budg	Approved. et Bureau No. 42R1424	
ERIOR (5. LEASE N M-0897 6. IF INDIAN, ALLOTTEE	OR TRIBE NAME	
TS ON WELLS or plug back to a different	7. UNIT AGREEMENT N 8. FARM OR LEASE NAM		
Water Disposal	Fletcher A DE Federal 9. WELL NO.		
s Co. ichfield Co. NM 88240 CLEARLY. See space 17	10. FIELD OR WILDCAT NAME Lynch Yates 7 Rivers Qn 11. SEC., T., R., M., OR BLK. AND SURVEY O AREA 27-20S-34E		
FEL	12. COUNTY OR PARISH Lea	13. STATE New Mexico	

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir, Use Form 9–331–C for such proposals.) gas Salt Water Disposal well other well 2. NAME OF OPERATOR ARCO 011 & Gas Co. Division of Atlantic Richfield Co. 3. ADDRESS OF OPERATOR P.O. Box 1710, Hobbs, NM 88240 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 AT SURFACE: 1980' FSL & 1980' FEL AT TOP PROD. INTERVAL: as above AT TOTAL DEPTH: as above 14. API NO. 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 15. ELEVATIONS (SHOW DF, KDB, AND WD) 3696.6' GR SUBSEQUENT REPORT OF: REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE クー (NQTE: Report results of multiple completion or zone REPAIR WELL change on Form 9-330.) PULL OR ALTER CASING MULTIPLE COMPLETE APR 29 1981 **CHANGE ZONES ABANDON*** U.S. GEO. COM (other) Packoff csg leaks

17. 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.)*

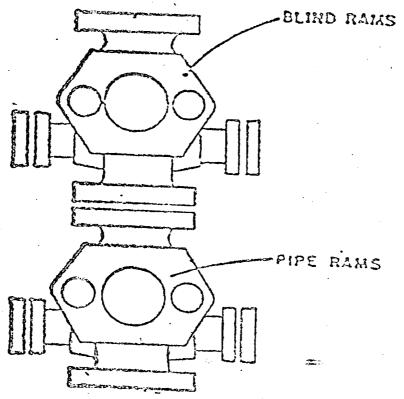
Attempts to repair csg leaks unsuccessful. Propose to isolate csg leaks in NOTE: pkr setting diagram attached. the following manner:

- RIH w/2-3/8" IPC tbg & pkr & concentric pack-off assy. Set pkr @ approx. 3503'. Set concentric pkrs @ approx. 2825' & 3235', isolate csg leaks 2844-3222'. Fill pack-off area w/oil base csg pack fluid.
- Fill 2-3/8" X 5-1/2" annulus w/corrosion inhibited fluid. & pressure check tbg/csg annulus to 1000# for 30 mins. Install pressure gauge on tbg/csg
- Connect up well head & resume salt water disposal into OH interval

3643-4000'.			
Subsurface Safety Valve: Ma	nu. and Type	Set (@ Ft.
18. I hereby certify that the	foregoing is true and correct TITLE Dist. Drlg. S	upt. _{DATE} 4-20-	-81
	(This space for Federal or State office	e use)	
ADDOOUSD BY	TIT! E	DATE	A :

*See Instructions on Reverse Side

JAMES A. GILLHAM DISTRICT SUPERVISOR



ARCO Oil & Gas Company
Division of Atlantic Richfield Company
Blow Out Preventer Program

Leaso Name	Fletcher A DE Federal	
Well No	4	
Location	1980' FSL & 1980' FEL,	
CD COTO	Sec 27-20S-34E, Lea Co., N M	

BOP to be tested before installed on well and will be maintained in good working condition during drilling. All wellhead fittings to be of sufficient pressure to operate in a safe manner.

Fletcher A DE Federa #4 1980' FSL & 1980' FEL Sec. 27-205-34E, Lea Co. 2-38"OD IPCTbg. Top Concentric Pkraasas Squeeze holes 2844-46 Squeeze holes 3093-95-Squeeze holes 3211-22-Bottom Concentric Pkræ3235' . 56" PKn@ 3503-5-2"00 15.5# (sg. Set@3643'_ OH Interval3643.4000'