Form 3160-5 (Nov_mber 1983) (Formerly 9-331)	UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT		Form approved. Budget Bureau No. 1004-0135 Expires August 31, 1985  5. LEASE DESIGNATION AND ABBIAL NO.  SF-0794994/Y-20-60Y-195/
SUI	NDRY NOTICES AND REPORTS C  to form for proposals to drill or to deepen or plug b.  Use "APPLICATION FOR PERMIT—" for such pr	Ute	
OIL GAB OTHER Injection Wells  AME OF OFERATOR			Horseshoe Gallup Unit
ARCO Oil and Gas Company, Division of Atlantic Richfield Co.  3. ADDRESS OF OPERATOR			Horseshoe Gallup
1816 E. Mojave, Farmington, New Mexico 87401			19 <u>5</u>
4. LOCATION OF WELL See also apace 17 b At surface	(Report location clearly and in accordance with any elow.)	Horseshoe Gallup  11. SEC., T., E., M., OR BLE. AND BURNEY OR ARMA	
1710' FSL, 2310' FEL  14. PERNIT NO.   16. BLEVATIONS (Show whether DF, BT, GR, etc.)			Sec. 33, T-31N, R-16W 12. COUNTY OR PARISE 18. STATE
	5341' GL		San Juan N.M.
ARCO Oil status on cannot ecthe feasib may yield would required this shut-in status of a	OR COMPLETED OPERATIONS (Clearly state all pertinent fewell is directionally drilled, give subsurface local	requests approval of the details and give pertinent dates, the sand measured and true vertical requests. An ongoing Horseshoe Gallup Fierecovery. Implementary wells, and the drawnis well be maintained the drawning be available, shiminates the economic	of long term shut-in flood operation, ARCO g study to determine this underway, which this of a CO <sub>2</sub> flood illing of new wells. The long term ould it be needed as
			ON JULO PROVINCE

IS. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Production Supervisor

DATE 6/30/87

(This space for Federal er State office use)

L. Mark Hollie

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

NMOCD