Firm (160-5) November (1983) (Furmerry 9-331) DEPARTMENT OF THE INTERIOR rerese side) BUREAU OF LAND MANAGEMENT			Budget Bureau No. 1004-0135 Expires August 31, 1985 5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-734
SUNDRY NO	TICES AND REPORTS C	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Use "APPLI	CATION FOR PERMIT—" for such pro	opossis.)	NAVAJO
OIL GAS [7. UNIT AGRESHENT HAME
2. NAME OF OPERATOR			HORSESHOE GALLUP UNIT
ARCO Oil and Gas Company, Div. of Atlantic Richfield Co.			HORSESHOE GALLUP
1816 P Mojave P	armington New Mexico	97401	59
1816 E. Mojave, Farmington, New Mexico 87401 Location of AELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface			10. FIELD AND POOL, OR WILDCAT
			HORSESHOE GALLUP
CCA1894 1000187			11. SEC., T., R., M., OR BLE. AND SURVEY OR ARRA
660'FNL, 1980'FWL			CDC 21 M 21N D 16N
4. PERMIT NO. 15. ELEVATIONS (Show whether of, RT, GR, etc.)			SEC 31, T-31N, R-16W
	5489' GL		SAN JUAN NM
d. Check A	Appropriate Box To Indicate No	ature of Notice Report of O	
NOTICE OF INT		· · · · · · · · · · · · · · · · · · ·	BUT BEFORE OF:
			J — — — — — — — — — — — — — — — — — — —
PRACTURE TREAT	MULTIPLE COMPLETE	WATER SHUT-OFF FRACTURE TREATMENT	ALTRING WELL ALTRING CASING
SHOOT OR ACIDIZE	ABANDON®	SHOOTING OR ACIDIZING	ABANDONMENT®
REPAIR WELL	CHANGE PLANS	(Other)	
Other		Completion or Recomple	of multiple completion on Well tion Report and Log form.) including estimated date of starting any
term shut-in stat several previousl production. In a may yield signifi would require the For these reasons shut-in status so tests indicate co CO2 flood. This	Company respectfully rus on this well. Over y uneconomic long term iddition, an ongoing CO cant additional oil reworkover of existing ARCO proposes that to that the wellbore will immercial production or plan eliminates the ecomotes conservation.	the past two years, shut-in wells and for the past two years, shut-in wells and for the past of the pa	ARCO has reactivated ound commercial is underway which on of a CO2 flood ing of new wells. ed in the long term ld future production as part of a future ntially usable DECEIVE JANO2 1990
		AL EXPINES	
3. I hereby certify that the foregoing			APPROVED
SIGNED Company	TITLE ST.	Prod Supr	DATE 08/30/89
(This space for Federal or State of	ice use)		
APPROVED BY CONDITIONS OF APPROVAL, IF	ANY:	-	DEC 14 1989
	*See Instructions of	on Reverse Side	AREA MANAGER FARMINGTON RESOURCE AREA