Form (190)=5 (November 1983) (Formerly (1=331)	UNITED STATES DEPARTMENT OF THE INTER BUREAU OF LAND MANAGEMEN		Budget Bureau No. 1004-0135 Expires August 31, 1985  5. LEASE DESIGNATION AND SERIAL NO. SF-081226
SUN (Do not use this	NDRY NOTICES AND REPORTS  s form for proposals to drill or to deepen or plug  Use "APPLICATION FOR PERMIT—" for such	ON WELLS back to a different reservoir. proposals.)	6. IF INDIAN, ALLOTTEE OR TRIBE HAME NAVAJO
OIL X WELL  NAME OF OPERATOR  ARCO OIL  ADDRESS OF OPERATO	and Gas Company, Div. of Atla	antic Richfield Co.	7. UNIT AGRESMENT NAME HORSESHOE GALLUP UNIT 8. FARM OR LEASE NAME HORSESHOE GALLUP 9. WELL NO.
LOCATION OF NELL    See also space 17 bel at surface	Mojave, Farmington, New Mexico Report location clearly and in accordance with an low.)	o 87401 y State requirements.*	234  10. FIBLD AND FOOL, OR WILDCAT HORSESHOE GALLUP  11. EBC., T., R., M., OR BLM. AND SURVEY OR AREA
PERMIT NO.	15. ELEVATIONS (Show whether o	7. ST. GR. etc.) 385' GL	SEC 4, T-30N, R-16W  12. COUNTY OR PARISH 13. STATE SAN JUAN NM
	Check Appropriate Box To Indicate 1	Nature of Notice, Report, or O	ther Data
ARCO Oil term shut several p productio may yield would req For these shut-in s tests ind CO2 flood	and Gas Company respectfully well is directionally drilled. give subsurface local and Gas Company respectfully in status on this well. Over previously uneconomic long terms. In addition, an ongoing Company reasons, ARCO proposes that tatus so that the wellbore will icate commercial production of this plan eliminates the eliminates conservation.	requests approval for the past two years, Am shut-in wells and followery. Implementation wells, and the drillithis well be maintained to should it be available, should resourced to the past two years.	extension of long ARCO has reactivated bund commercial is underway which on of a CO2 flooding of new wells.
SIGNED C	TITLE	HIS APPROVAL EXPIRES	SEP 0 1 1990  APPROVED  08/30/89
(This space for Federa  APPROVED BY COMDITIONS OF APP	TITLE		DEC 0 · 1989

\*See Instructions on Reverse Side