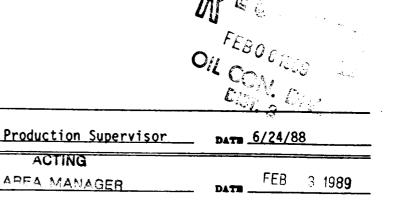
Form 3160-5 (November 1983) (Formerly 9-331)	UNITED STATES PARTMENT OF THE INTER BUREAU OF LAND MANAGEMEN		Form approved Budget Bureau Expires August LEASE PRANKATION 14-00-0001=	No. 1004-013 31, 1985
	NOTICES AND REPORTS for proposals to drill or to deeper or place "Application For Permit" for the second		Ute Mountair	MAK BEIST 20 S
OIL C CAS OTRES			7. WHET AGREEMENT HAME Horseshoe Gallup Unit	
ARCO Oil & Gas Company, Division of Atlantic Richfield Company 3. ADDRESS OF OFERATOR			8. FARM OR LEASE WARE Horseshoe Gallup	
1816 E. Mojave, Farmington, New Mexico 87401			179	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At ourface 990 FNL & 330 FEL 14. PERMIT NO.			Horseshoe Gallup 11. emc. T. B. M. on M.E. AND Sec. 33, T-31N, R-16W	
16. C	heck Appropriate Box To Indicate I	Nature of Notice, Report, or O	ther Data	.l .
DECENTED OF INTERTION TO:			TEFT SEPORT OF:	
HAM - D-1988	PCLL OR ALTER CARING MULTIPLE COMPLETE ABANDON® CHANGE PLANE	FRACTURE TREATMENT SHOOTING OR ACIDIEING (Other)	BEPAIRING C ALTERNE C BENDORNE	MI.
17. DESCRIPE PROPERTY OF COMM	L J	(Norn: Report results Completion or Recomple	tion Report and Law da	\
	LETED OPERATIONS (Clearly state all pertine in directionally drilled, give subsurface local company respectfully requires			

status on this well. At this time, under the current waterflood operation, ARCO cannot economically operate the subject well. An ongoing study to determine the feasibility of CO₂ flooding for the Horseshoe Gallup Field is underway, which may yield significant additional oil recovery (a CO2 Pilot Project is planned to begin later this year as part of the study to assess CO₂ flooding potential). Implementation of a CO₂ flood would require the workover of existing wells, and the drilling of new wells. For this reason, ARCO proposes that this well be maintained in the long term shut-in status so that the wellbore will be available, should it be needed as part of a future CO2 flood. This plan eliminates the economic waste of potentially usable wellbores, and promotes conservation.



NMOCS

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

CONDITIONS OF APPROVAL, IF ANT:

APPROVED BY

Pederal or State office use)

L. Wark Hollis

ACTING