Form 3160-5 (Nevember 1983) (Formerly 9-331)		UNITED STATE MENT OF THE AU OF LAND MANA	INTERIOR	SUBMIT IN TRIPLICATE® (Other instructions on reverse side)	Budget Bureau I Expires August 5. LEASS DESIGNATION 14-20-603-202	31, 1985 AND BREIAL NO. 12 J 149-Jaid
SUN (Do not we this	IDRY NOT	ICES AND REP	ORTS ON to or plug back to for such propose	WELLS to a different reservoir.	Navajo	OR TRIBE MANE
1.				<del></del>	7. UNIT AGREEMENT NA	MS
OIL GAB WELL	OTHER	Injection Well	ìc		Horseshoe Gal	lup Unit
2. HAMS OF OPERATOR		Injection ner	!		S. PARM OR LEASE HAM	
ARCO Oil ar	d Gas Com	pany, Division	of Atlant	ic Richfield Co.	Horseshoe Gal	lup
3. ADDRESS OF OPERATO		,			9. WELL NO.	
1816 F Mo:	ave. Farm	ington, New Me	xico 8740	)1	67	
LOCATION OF WELL (	Report location	clearly and in accordance	with any State	requirements.	10. FIELD AND POOL, OF	WILDCAT
See also space 17 be At surface	o₩.)				Horseshoe Gal	lup
					11. SPC., T., R., M., OR B SURVEY OR AREA	LE. AND
660' ENL	660' FEL				Sec. 15, T-31	N. R-17W
14. PERMIT NO.		15. ELEVATIONS (Show	whether DP, NT,	DR. etc.)	12. COUPTY OR PARISH	
		525	1' GL		San Juan	N.M.
		_!				I_IIAIIA
16	Check A	ppropriate Box To I	ndicate Natu	e of Notice, Report, or C	Other Data	
	NOTICE OF INTE	NTION TO:	1	BUBBBQ	THE REPORT OF :	
				<i>†</i>	٦	
TEST WATER BHTT-	)FF	PULL OR ALTER CASING		WATER SHUT-OFF	EEPAIRING V	<del></del>
PRACTURE TREAT		MULTIPLE COMPLETE		FRACTURE TREATMENT	ALTERING CA	
SHOOT OF WCIDIES		ABANDON*	<del></del>	BEOOTING OR ACIDIZING	ABANDONMEI	HT"
REPAIR WELL	lJ	CHANGE PLANS	X	(Other)	of multiple completion	on Well
(Other)				Completion or Recompl	letion Report and Log for	rma.)
17. DESCRIBE PROPOSED ( proposed work, I nent to this work.)	f well is direct	ERATIONS (Clearly state ionally drilled, give subs	all pertinent de surface locations	ails, and give pertinent dates, and measured and true vertice	including estimated dat al depths for all markers	e of starting any s and sones perti-
status on cannot eco the feasib may yield would requ	this well nomically ility of ( significa ire the	. At this time operate the CO2 flooding functional workover of e	me, under subject or the Ho oil reco xisting w	equests approval of the current water well. An ongoing rseshoe Gallup Fie overy. Implementa ells, and the dr	flood operation of study to de doing to the study to de doing to the study find the study find the study filling of new	n, ARCO termine , which o flood wells.
shut-in st part of a 1	atus so t Tuture CO <sub>2</sub>	that the wellt flood. This	oore will plan elimi	well be maintair be available, sh nates the economic	ould it be need waste of pote	eded as ntially
<b>~</b> 10	bores, an 認	d promotes con	servation.			
ED ROOM H 2: 57	W MEX			u u Júl	16 1387	

7652

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

\*See Instructions on Revene Side

	UNITED STATES PARTMENT OF THE INTER BUREAU OF LAND MANAGEMEN	IT	Budget Bureau No. 1004-0135 Expires August 31, 1985  5. Lease designation and serial no.  14-20-603-2022 1-149 Ind. 7  6. IF INDIAN, ALLOTTES OR TRIBE NAME
SUNDRY (Do not use this form f	NOTICES AND REPORTS for proposals to drill or to deepen or plug "APPLICATION FOR PERMIT—" for such i	DN WELLS back to a different reservoir. proposals.)	Navajo
OIL GAS [	T. UNIT AGESEMBET WAME Horseshoe Gallup Unit		
. NAME OF OPERATOR	S. FARM OR LEASE NAME		
ARCO Oil and Ga	s Company, Division of At	lantic Richfield Co.	Horseshoe Gallup  9. wmile No.
1816 E. Mojave,	67 10. FIELD AND POOL, OR WILDCAT		
See also space 17 below.) At surface			Horseshoe Gallup
660' FNL, 660	' FEL		Sec. 15, T-31N, R-17W
14. PERMIT NO.	18. ELEVATIONS (Show whether to 5251' GL	of, Et. GR, etc.)	San Juan N.M.
ic Ci	neck Appropriate Box To Indicate	Nature of Notice, Report, or O	
Notice	OF INTENTION TO:	BUBBBQU	SHT REPORT OF:
FRACTURE TREAT  BROOT OR ACIDIZE	PULL OB ALTER CASING	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING	ALTERING CABING ABANDONMENT®
REPAIR WELL (Other)	CHANGE PLANE	(Other) Report secults	of multiple completion on Well
	LETED OPERATIONS (Clearly state all pertine is directionally drilled, give subsurface loc	Completion or Recomple	etion Report and Log form.)
ARCO Oil and status on this cannot economic the feasibility may yield sign would require For this reaso shut-in status part of a futur usable wellbore wellbore.	Gas Company respectfully well. At this time, uncally operate the subject of CO2 flooding for the difficant additional oil the workover of existing, ARCO proposes that it so that the wellbore we CO2 flood. This plan es, and promotes conservat	requests approval of der the current water to twell. An ongoing Horseshoe Gallup Fie recovery. Implementating wells, and the drittle well be maintain till be available, should be considered and true vertical true	of long term shut-in flood operation, ARCO study to determine ld is underway, which tion of a CO <sub>2</sub> flood illing of new wells. Seed in the long term ould it be needed as
ARCO Oil and status on this cannot economic the feasibility may yield sign would require For this reaso shut-in status part of a futur usable well-bore	Gas Company respectfully well. At this time, uncally operate the subject of CO <sub>2</sub> flooding for the difficant additional oil the workover of existing and proposes that it is so that the wellbore well-bore well-bore well-bore well-bore with and promotes conservat	requests approval of der the current water to twell. An ongoing Horseshoe Gallup Fie recovery. Implementating wells, and the drittle well be maintain till be available, should be considered and true vertical true	of long term shut-in flood operation, ARCO study to determine ld is underway, which tion of a CO <sub>2</sub> flood illing of new wells. The long term ould it be needed as waste of potentially
ARCO Oil and status on this cannot economic the feasibility may yield sign would require For this reaso shut-in status part of a futur usable wellbore wellbore wellbore wellbore	Gas Company respectfully well. At this time, uncally operate the subject of CO <sub>2</sub> flooding for the difficant additional oil the workover of existing on, ARCO proposes that it is so that the wellbore well-box of CO <sub>2</sub> flood. This plan es, and promotes conservat	requests approval of der the current water of well. An ongoing Horseshoe Gallup Fie recovery. Implementary wells, and the drift well be maintain this well be maintain this well be available, should be available.	of long term shut-in flood operation, ARCO study to determine ld is underway, which tion of a CO <sub>2</sub> flood illing of new wells. The long term buld it be needed as waste of potentially

\*See Instructions on Reverse Side NMOCC for Skeller