B	UNITED STATES PARTMENT OF THE IN UREAU OF LAND MANAG	TERIOR GEMENT	1301 \ Arte	M. UIV. W. Grai	A Aventie MB N 1. 88210 res: No 5. Lease Serial No.	ovember 30, 2000	
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an					NMLC028755A           6. If Indian, Allottee or Tribe Name		
abandoned well. Use form 3160-3 (APD) for such proposals.							
SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7. If Unit or CA/Agreement, Name and/or No. NMNM70925X		
1. Type of Well Oil Well Gas Well S Other: INJECTION					8. Well Name and No. RIVER WOLF 11		
2. Name of Operator ARCO PERMIAN Contact: (None Specified)					9. API Well No. 30-015-21358-00-S1		
3a. Address 200 WESTLAKE PARK BLVD HOUSTON, TX 77079	3b. Phone No. (include area code) Ph: 281.366.1655				10. Field and Pool, or Exploratory ABO		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, and State		
Sec 35 T17S R27E Mer SESW Tract TR1 990FSL 1880FWL					EDDY COUNTY, NM		
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE NA	ATURE OF N	NOTICE, RI	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of Intent	Acidize Deepen Pro		Product	ction (Start/Resume) 🔲 Water Shut-Off			
□ Subsequent Report	Alter Casing			Reclamation			
Final Abandonment Notice	<ul> <li>Change Plans</li> <li>Convert to Injection</li> </ul>	D Plug Ba	d Abandon ick	U Tempor	orarily Abandon r Disposal		
13. Describe Proposed or Completed Op If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for final field.	ally or recomplete horizontally, g k will be performed or provide operations. If the operation res andonment Notices shall be file	t details, including or give subsurface loca the Bond No. on file ults in a multiple co	estimated starting ations and measu with BLM/BIA	g date of any provide the set of any provide the set of and true version. Required subproperties of a set of the set of t	roposed work and appro rtical depths of all pertir osequent reports shall be new interval, a Form 31	nent markers and zones. 5 filed within 30 days 50-4 shall be filed once	
TD: 5600' Perfs: 5482-5532'					APPD	01	
TD: 5600' Perfs: 5482-5532' 05/17/00: Well SI pending engineering evaluation after unsuccessful workover.							
Propose to P&A w/CIBP @ 54 Propose P&A operations of we	l2⊱' & 35' cmt on top & tes ell pending Preferencial Fi	t. rst Rights of refi	usal of origina	al tract owne	.r. 0007 - 2	4 2001	
MIRUPU, POH w/tbg. RIH w/ Dump 35' cmt. Load & test w/ to 500 psi for 30 mins.	CIBP @ set @ 5420' treated water				1	IRLEY NGINEEROIIIR 734	
14. I hereby certify that the foregoing is	Electronic Submission # For ARC	O PERMIAN sei	nt to the Caris	Information bad	System	007.0001	
Name (Printed/Typed) (None Spe	committed to AFMSS for pro ecified)		a askwig on US tle	ə/04/2001 (01	LAU0223E)	RECEIVED	
						OCD - AKILSIN	
Signature			ate 08/31/20	-			
	THIS SPACE FO				SE	Constant Section	
Approved By Conditions of approval, if any, are attache certify that the applicant holds legal or equ which would entitle the applicant to condu	i able title to those rights in the	not warrant or subject lease	Title		Date		
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a statements or representations as	crime for any person to any matter withir	howingly and its jurisdiction.	willfully to ma	ake to any department of	agency of the United	

\*\* REVISED \*\*

	N.M. Oil Cons.	Division	
Form 3160-5 UN	TTED STATES 811 S. 1st Stre	FORM APPROVED	
June 1990) DEPARTMI	ENT OF THE INTERIOR F LAND MANAGEMENT Artesia, NM 88	5. Lease Designation and Serial No.	
SUNDRY NOTICES A	LC028755A		
Do not use this form for proposals to dri	6. If Indian, Allottee or Tribe Name		
Use "APPLICATION FO	R PERMIT - " for such proposals	7. If Unit or CA. Agreement Designation.	
SUBMI	7. If Unit or CA Area Milling Optimities		
1. Type of Well Gas Other	8. Well Name and No. Riverwolf Unit 11		
2. Name of Operator ARCO Permian		9. API Well No.	
3. Address and Telephone No.	30-015-21358		
P.O. Box 1710 Hobbs, N.M. 88240	10. Field and Pool, or exploratory Area		
4. Location of Well (Footage, Sec., T., R., M., or Survey Des	scription)	Empire Abo	
990 FSL & 1880 FWL UNIT LETTER N SEC. 35 T17S R27E	11. County or Parish, State		
		Eddy NM	
12. CHECK APPROPRIATE BOX	((s) TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION	N	
X Notice of Intent	Abandonment	Change of Plans	
	Recompletion	New Construction	
Subsequent Report	Plugging Back	Non-Routine Fracturing	
	Casing Repair	Water Shut-Off	
Final Abandonment Notice	Altering Casing	Conversion to Injection	
	X         Other	(Note: Report results of multiple completion on Well	
Density Bernard or Completed Operations (Coophrate	to all partitions t details and give pertinent dates including estimated date	Completion or Recompletion Report and Log form.)	
give subsurfacelocations and measured and true ve	te all pertinent details, and give pertinent dates, including estimated date ertical depthsfor all markersand zonespertinentto this work.)*	A5010011	
TD: 5600' PERFS: 5482'-5532'			
		// OCT : 5	
05/17/00: Drilled out CIBP @ 5432 Waiting on Engineering	?'. Injection status changed to oilwell clas Evaluation.	ssification RECEIVED	
01/17/01: ARCO Permian currently preferential rights to	ACCEPTED FOR RECORD		
		OCT 4 2001	
	L	GARY GOURLEY PETROLEUM ENGINEER	
14. I hereby certify that the foregoine & true and correct Signed Autom Automatic	Title Sr. Administrative Assistant		
(This space for Federal or State office use)	<b>m</b> ud		
Approved by Conditions of approval, if any:	Title	Date	
Concisions of approval, a arty.			
	son knowingly and willfully to make to any department or agency of the	United States any false, fictitious or fraudulent statem	