rormerly 9-331)	DEPARTMENT OF THE		(Other instructions on verse side)	5. LEASE DESIGNATION	AND BREIAL NO	
BUREAU OF LAND MANAGEMENT				Jicarilla Contract #473		
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)				· ·	Jicarilla Apache	
OIL GAS				7. UNIT AGREEMENT NA	ME	
WELL X WELL OTHER CONFIDENTIAL INFORMATION 2. NAME OF OPERATOR				8. FARM OR LEASE NAM	S. FARM OR LEASE NAME	
Union Oil Company of California				Jicarilla (J	Jicarilla (J21)	
3. ADDRESS OF OPERATOR				9. WELL NO.		
P. O. Box 2620 - Casper, WY 82602-2620 4. Location of Well (Report location clearly and in accordance with any State requirements.* See also space 17 below.)				10 27210 170 2001 00	10. FIELD AND POOL, OR WILDCAT	
4. LOCATION OF WELL (Re See also space 17 below	`	. WILDCE!				
At surface	Wildcat 11. SEC., T., B., M., OR BI	11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA				
2	1	d D IM				
				Sec. 21, T.30N., R.IW.		
4. PERMIT NO. 15. ELEVATIONS (Show whether					}	
		4' GR (Un		Rio Arriba	New Mexico	
16.	Check Appropriate Box To	Indicate Na				
NO	TICE OF INTENTION TO:			EQUENT ESPORT OF:		
TEST WATER SHUT-OFF		°	WATER SHUT-OFF	EEPAIRING W		
PRACTURE TREAT	MULTIPLE COMPLETE		FRACTURE TREATMENT SHOOTING OR ACIDIZING	ALTERING CA		
SHOOT OR ACIDIZE REPAIR WELL	ABANDON* CHANGE PLANS		(Other) SUPPLEMENT	TARY WELL HISTORY	<u>'</u> x _	
(Other) 17. DESCRIBE PROPOSED OR proposed work. If	(NOTE: Report results of multiple completion on Well					
Ran DIL-Silogs. Ci Ran and ST&C & LT and two-s as follow 410 sacks D-29/sx c class "G" (1.18 cu. plug with Dropped D hrs. Cir of class (3.90 cu. CaCl2, an Displaced pressure 9-16-86.	cemented 77 joints (aC, 8RD, new, seamle tage DV tool at 1593) s: 1st Stage: Precess of class "G" 65-3 ement, at 12.3 */gal. cement with 2% CaCl ft./sx yield). D 1500 **. Released pr .V. tool bomb. Open culated 65 sacks of "G" cement with 3% ft./sx yield); folion d 1/4 ** D-29/sx cement with 97 bbls. fresh with no flow back. N.D. BOP's. Set sli	and I pi ss casing 3.06') wi- eded cement 5 pozmix (1.84 cu 2 and I/4 isplaced essure and ed tool a cement to D-79 and lowed by t, mixed water. Maximum	ece (3279.66') of at 3294.16' (floath 910 sacks of cent with 20 bbls. coment, 6% D-20, ft./sx yield); ft./sx yield); ft./sx cement, with 198 bbls. ft. d float held 0.K. and circulated with surface. 2nd State 1/4# D-29/sx cent 1/4# D-29/sx cent 15.6#/gal. (i.1 Closed D.V. tool w PDP 2500#. CIP	8-5/8", 32#, Ket collar at 3245 ement in two stachemical wash. Me 2% CaCl2, and collowed by 150 seriesh water. But Maximum PDP 15 herig pump for 1 see: Mixed 275 seriesh, at 10.58#/see: "G" cement with 8 cu. ft./sx yie with 2500#. Relete & JC at 7:10 p	-55, .281 iges, lixed 1/4# acks gal. imped 00#. -1/4 acks gal. h 2% eld).	
SIGNED	he foregoing is true and correct	TITLE Dis	trict Drilling Supt	t. DATE 9-19	-86	
(This space for Feders	R. G. 1∕800, Jr.			INE TO	-	
APPROVED BY		TITLE	DECE	DATE		
CONDITIONS OF APE	ROVAL, IF ANY:		IN AUGO	51991	<u> </u>	
	*See	Instructions o	on Reverse SidOIL CO	ON. DIV		

CONFIDENTIAL DIST. 3

Jicarilla (J21) Well No. | Rio Arriba County, New Mexico 9-19-86 Page 2

N.U. BOP, hydril, and rotating head. W.O.C. Tested 8-5/8" casing and blind rams to 3000 psi for 1/4 hour, O.K. Tested pipe rams to 3000 psi for 1/4 hour, O.K. Tested hydril to 2000 psi for 1/4 hr., O.K. Drilled soft cement from 1566-1593' and D.V. tool from 1593-1596'. Pressure tested 8-5/8" casing to 1500 psi, O.K. Drilled medium to firm cement from 3230-3243' and float collar then medium hard cement from 3245-3292'. Drilling new 7-7/8" hole at 6:30 p.m., 9-17-86. Drilled to 3300'. Circulated hole clean. R.U. air equipment. Drilled to 3607'. Tripping in hole with core barrel.

