Corm 3160-5 November 1983) Cormerly 9-331) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT		SUBMIT IN TRIPLICAT (Other instructions on verse side)	Budget Bureau Expires Augus 5. LEASE DESIGNATIO Jicarilla	Budget Bureau No. 1004-0135 Expires August 31, 1985 5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Contract #473	
SUNDRY N (Do not use this form for I Use "AP)		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache			
OIL X GAS OTH	(D 1)	1 101 9402 91090	RECEIVED	7. UNIT AGREEMENT	NAME
2. NAME OF OPERATOR	, , , , , , , , , , , , , , , , , , ,		1111 9 F 100C	8. FARM OR LEASE N	AME
Union Oil Company of California				<u> </u>	
3. ADDRESS OF OPERATOR	or ouriforniu		/	Jicarilla (J21)
P. O. Box 2620 -	Casper, WY 8260		REAU OF LAND MANAGEME	NT	
4. LOCATION OF WELL (Report locat See also space 17 below.) At surface	tion clearly and in accord	lance with any Stat		10. FIELD AND POOL, Wildcat 11. BBC, T, B, M, OB	BLK. AND
230	0' FSL & 1875'	FEL (NE NW	SE)	Sec. 21, T.3	
14. PERMIT NO.	5. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)			12. COUNTY OR PARIS	H 13. STATE
		8204' GR (U	ngraded)	Rio Arriba	New Mexico
TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other)(REVISE CSG & 17. DESCRIBE PROPUSED OR COMPLETE proposed work. If well is di nent to this work.)*	D OPERATIONS (Clearly stirectionally drilled, give i	X * AM) ate all pertinent de subsurface locations	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) (Note: Report resu Completion or Recor		CASING ENT*
					
SIZE OF HOLE SIZE	E OF CSG WT.	PER FT.	SETTING DEPTH	QUANTITY CMT	EXPECTED CEMENT TO
17-1/2" 13	3-3/8"	54.5# K-55	400'	550 CF	Surface
12-1/4" 8	8-5/8"	32.0# K-S	3300'	1770 CF*	Surface
7-7/8"	5-1/2" Liner)	15.5# K-SS	4300'	270 CF	Liner Top at 3100'
*Will cement in t	two stages with	stage tool	at 1700'.		

Proposed Drilling Program

Drill 17-1/2" hole to 400'. Run and cement 13-3/8" casing. Drill 12-1/4" hole to 3300'. Run logs. Run and cement 8-5/8" casing. Drill 7-7/8" hole to 4300', drilling with air from 3300-4300' T.D. Log and if productive, run and cement 5-1/2" liner from 3100-4300'. Complete using 2-7/8" tubing. The well will be cored and drill stem tests run as warranted.

		· · · · · · · · · · · · · · · · · · ·	
	(Continued	on Attached Sheet)	
18. I hereby certify that the foregoing is true and c	orrect		
SIGNED C	TITLE	Drilling Engineer	V D D D D V V E D
David C. Peter		EIN EIII	PATE I INCOME LED
(This space for Federal or State office use)		O E IE E I V B IDI	
ADDRONAL DA			JUL-3 01983
APPROVED BYCONDITIONS OF APPROVAL, IF ANY:	TITLE _	111 - 0 1 1986	DATE
		AUG 0 4 1986	the OKOLA
5		ions on College Sigst. 3	ADEA MANAGED
\mathcal{A}	#C	OIL COLVE	FAREA MANAGER
v	See Instruct	ions on Neverse 3057. 3	•
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Union Oil Company of California Jicarilla (J21) Well No. 1 Wildcat Rio Arriba Co., New Mexico 7-23-86 Page 2

A. DRILLING PROGRAM

3. Pressure Control BOP'S:

BOP Stack:

The BOP's, choke manifold, and hydril will be rated at 3000 psi.