Form 3160-5 November 1983) Formerly 9-331)	DEPARTMENT (-	- ·	5. LEASE DESIGNATION	31, 1985 AND BERIAL NO.	
	NDRY NOTICES A		· · · · · · · · · · · · · · · · · · ·	Jicarilla Co 6. IF INDIAN, ALLOTTER		
WELL WELL	Use "APPLICATION FOR	R PERMIT - for such pr	oposals.	Jicarilla Ap 7. UNIT AGREEMENT NA	ache Tribe	
2. NAME OF OPERATOR	and with the second			8. FARM OR LEASE NAM	I E	
Robert L.	Jicarilla 46	Jicarilla 464				
J. ADDRESS OF OPERATO				9. WELL NO.		
P.O. Box	3	10. FIELD AND POOL, OR WILDCAT				
3. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1525' FNL & 965' FEL				1	East Blanco P.C.	
13	25 FNL & 905 FI	7L		11. SEC., T., E., M., OR B. SURVEY OR AREA		
14. PERMIT NO.	15. ELEV.	ATIONS (Show whether Dr.	RT, GR. etc.)	Section 30,	T30N, R3W	
	72]	9' GL 7231'	RKB	Rio Arriba	NM	
16.	Check Appropriate	Box To Indicate N	ature of Notice, Report,	or Other Data		
	NOTICE OF INTENTION TO:			SSEQUENT REPORT OF:		
TEST WATER SHUT-	DFF PULL OR AL	TER CASING	WATER SHCT-OFF	REPAIRING W		
PHACTI RE TREAT	MULTIPLE C		FRACTUBE TREATMENT	ALTERING CA	! .	
SHOOT OR ACIDIZE	ABANDON*	i ;	SHOOTING OR ACIDIZING	ABANDONMEN	т•	
REPAIR WOLL (Other)	CHANGE PLA		. NOTE : Report res	t longstring sults of multiple completion o ompletion Report and Log for	X	
THEE THE STATE OF	ED DAILY REPORTS WEXNOTON THE NOTON	(11/6/88 thru	11/10/88).	DECEIV		
SIGNED Kevi	the foregoing is to a food c	. [/	troleum Engineer	Dist in	1/88	
APPROVED BYCONDITIONS OF AF	PROVAL IF ANY	TITLE		DATE		
The state of the s			9 CQ	ŕ		

*See Instructions on Reverse Side

ROBERT L. BAYLESS

PETROLEUM PLAZA BUILDING
P. O. BOX 168
FARMINGTON, NEW MEXICO 87499
(505) 326-2659

JICARILLA 464 #3 Section 30, T30N, R3W 1525' FNL & 965' FEL Rio Arriba County, New Mexico

DAILY REPORT

- 11/05/88 Spud well at 4:45 PM on 11/4/88. Drilled 140' of 12 1/4" surface hole. Ran 3 jts. of 8 5/8" 24#/ft J-55 casing (123.30 ft.) and landed at 136' RKB. Rigged up Cementers, Inc. Cemented surface with 100 sx (118 ft³) of Class B cement with 2% CaCl2. Good circulation throughout job. Circulated cement to surface. Plug down at 10:30 PM on 11/4/88. Wait on cement.
- 11/06/88 Drilling ahead at 2136'.
- 11/07/88 Drilling ahead at 2936'.
- 11/08/88 Drilling ahead at 3694'.
- 11/09/88 TD well at 4220' at 1:45 AM on 11/9/88. Short trip to condition hole. Circulating on bottom. Waiting for logging truck to be pulled to location. Roads very muddy.
- 11/10/88 Circulate on bottom waiting on loggers. Trip out of hole for logs. Wait on Welex. Computer logging problem. Tripped in hole with logs. Logs stopped at 2875'. Round trip drillpipe. Rigged up Welex. Ran IEL, CNL, and FDC logs from loggers TD of 4218'. Trip in hole with drillpipe. Lay down drillpipe and collars. Ran 112 jts. of 4 1/2" 10.5#/ft J-55 new casing as follows:

<u>Description</u>	<u>Length</u>	<u>Depth</u>	
KB to landing point 111 jts. 4 1/2" 10.5#/ft J-55 new casing	12.00	0- 12	
1 DFFC 1 jt. 4 1/2" 10.5#/ft shoe joint 1 guide shoe	$\frac{1.60}{31.25}$	12-4159 4159-4161 4161-4192 4192-4193	

Centralizers at 4176, 4065, 3907, 3844, 3813 and 3750. Rigged up Halliburton. Cemented longstring with 200 sx (412 ft³) of Class B cement with 2% Econolite and 1/4# flocele/sx; tailed by 175 sx (221 ft³) of 50/50 pozmix with 2% gel, 10% salt and 1/4# flocele/sx. Good circulation throughout job. Bumped plug. Float held OK. Plug down at 5:45 AM on 11/10/88. Released rig. Wait on completion.