m 31 –5	UNITED STA		UBMIT IN TRIPLICATE	Expires August 31, 1985 5. LEARS DESIGNATION AND SERIAL NO.
vember 1983) rmerly 9-331) DE	PARTMENT OF THE	1E INTERIOR V		Jicarilla Cont. 110
			A/ELLC	6. SF INDIAN, ALLOTTES OR TRIBE NAME
SUNDRY	NOTICES AND R	(FLOKI2 OU A	WELLS a different recervoir.	Jicarilla, Dulce NM
(De not use this form Use	for proposals to drill or to de "AFFLICATION FOR PERMI	IT-" for such proposals	L)	7. UNIT AGREEMENT HAME
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ABIT ABIT N	97EEL			S. PARM OR LEASE HAME
MANS OF OFSEATOR	nn 2 n 1/		·	Jicarilla A
Tenneco Oil Com	pany			9. WELL NO.
	Englewood, CO 80	155		5 10. PIELD AND POOL, OR WILDCAT
LOCATION OF WELL (Report	Englewood, CO 80 tocation clearly and in accord	LOTING ALTH STA BOTTOM	ledenamenre.	Tapacito Gallup/Basin D
At surface				11. SEC., T., R., M., OR REAL AND SURVEY OR AREA
1750' FNL, 1450	ı' FFI	• • •		
1/50 FNL, 1450				Sec. 20, T26N, R5W
PREMIT NO.	1	(Show whether DF, NT, G	e, etc.)	Rio Arriba NM
				T KTO ATT TOO
	Check Appropriate Box	To Indicate Natur	e of Notice, Report, or	Other Data
	CHECK APPROPRIES	1	STREET	BQUENT EMPORY OF:
TOE			WATER SEUT-OFF	BEPAIRING WELL
TEST WATER SEUT-OFF	PULL OR ALTER CA	1 1 1	PRACTURE TREATMENT	ALTERING CASING
PRACTURE TREAT	MULTIPLE COMPLE	**	SECOTING OR ACIDILING	ABANDONMENT*
SHOOT OR ACIDIES	ABANDON*			
REPAIR WELL	CHANGE PLANS			ults of multiple completion on Well Expletion Report and Log form.)
(OLDER) REPORT	Casing (Clearly	state all pertinent det	ails, and give pertinent da	tes, including estimated date of starting an tical depths for all markers and sones pert
			•	ration space of Arms
			graph of	10 mm 10 cg
			de marie	
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8. I hereby certify that th	foregoing is true and corre	Sect.	ior Regulatory Ar	nalyst part
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	l on State office Deel			VBbuo
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APPROVED BY		TITLE		IUL 24 NOKES
CONDITIONS OF APP	EUVAL, IF ARI:	-	_	TELL STAIL NIRACH
		NMOC	CC	M. MILLENBACH
		"See Instructions o		M. MILLENDAGE
				Kin Yuch.
m.,	. 1001 makes it a crime fi	or any person knowi	ngly and willfully to ma	ke to any department or agency of the ter within its jurisdiction.
Title 18 U.S.C. Section United States any false	; fictitious or fraudulent	statements or repres	entations as to any mat	ter within its jurisdiction.

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Paraille Angma l' 6580 Galup (-136 PERTE (6180	N 28 75 W 201-125 - 125	W. 35.76. @CS	
Menet D'	X	X	
BALLETA PECAS (2011) PETO - 1525			
7600		<u>\</u>	

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LEASE <u>Jicarilla A</u>

1-5-LL PD. <u>5</u>

8-5/8 "OD, <u>24</u> LB, <u>K-55 CSG.W/250 SX</u>

TOC <u>6 surface</u>

5-1/2 "OD, <u>14 & 15.5 LB</u>, <u>K-55 CSG.W/1305 SX</u>

TOC <u>6 surface</u>

DETAILED PROCEDURE:

- MIRUSU, Kill well w/2% KCl wtr. NDWH. NUBOP.
- POOH w/2-1/16" short string. (Not latched into anchor).
- 3. POOH $\omega/2-1/16$ " long string.
- 4. PU 2-3/8" workstring.
- 5. RIH w/Model D-1 latch-in plug on tbg. Set in Model "D" @ 7250'. POOH.
- RIH w/wireline set tbg retrievable BP, set above Gallup perfs @ 6700'. Dump 2 sxs sand on RBP.
- 7. RIH w/fullbore pkr on tbg.
- 8. Set pkr @ 6670' ±. PT BP to 2000 psi.
- 9. PT uphole to find leak(s).
- 10. After leak(s) are established, attempt circulation out Braden Head. If circulation can be established, set pkr 400' above leak. Pump Class B cmt w/2% CaCl w/BH open until cmt reaches surface, then close BH & squeeze 1bbl cmt out into formation (cmt should be displaced out tbg prior to closing BH, cmt volume to be determined by depth of leak). If circulation out BH cannot be established, close BH, set pkr 400'± above leak(s) & establish pump in rate w/wtr. Squeeze leak w/150 sxs Class B w/2% CaCl. Max 2000 psi sqz pressure. (Overdisplace by 5 bbls and resqueeze if necessary.) When sqz is obtained, check for backflow. Release pkr and reverse tbg clean. PU 2 stds and reset pkr. WOC.
- 11. POOH w/tbg & pkr. RIH w/4-3/4" bit.
- 12. D.O. cmt & P.T. csg to 500 psi.
- 13. POOH w/tbg & bit, RIH w/retrieving head. CO to RBP.
- 14. Release & POOH w/RBP.
- 15. RIH w/pkr on workstring. Set @ 6700'. Acidize Gallup w/1000 gal 15% HCl. Nitrify w/500 scf/bbl. FTCU overnight.
- 16. Kill tubing. Release pkr, POOH.
- 17. RIH & retrieve "D-1" plug. POOH laying down workstring.
- 18. RIH w/2-1/16" long string w/seal assy, S.N. & pump thru expendable check. Land in Model D @ 7250' (do not rerun anchor). Hydrotest in hole.
- 19. RIH w/2-1/16" short string w/S.N. & pump out plug in orange-peeled perf'd sub. Land @ 6750' ±.
- 20. NDBOP. NUWH.
- 21. Drop ball & pump out long string plug. Swab in if necessary.
- 22. Pump out short string plug, kick around w/N_2 if necessary.
- 23. Return both zones to production.