Form 3160-5	UNITED STATES	SUBMIT IN TRIPLICATES	Budget Bureau No. 1004-0135 Expires August 31, 1985
November 1983) Formerly 9-331) DEPA	ARTMENT OF THE INTER JREAU OF LAND MANAGEMEN	CIOR verse side)	5. LEASE DESIGNATION AND SERIAL NO. NM-01594
			6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY N	PLICATION FOR PERMIT—" for such in	ON WELLS back to a different reservoir. proposals.)	
	PLICATION FOR TEXAL!		7. UNIT AGREEMENT NAME
OFL GAS OTHER		San Juan 32-9	
WELL WELL OTS	181		8. PARM OR LEASE HAME
Tenneco Oil Company	,		
ADDRESS OF OPERATOR			9. WELL NO.
P.O. Box 3249, Englewood, Colorado 80015			92
LOCATION OF WELL (Report loca	ation clearly and in accordance with an	y State requirements.*	10. FIBLD AND POOL, OR WILDCAT
See also space 17 below.) At surface		RECEIVED	Blanco P.C. 11. abc., T., B., M., OB BLK. AND
1000' FNL, 1650' FEL			SURVEY OR ARMA
1000 (112, 1000 12		AUG 27 1986	Sec. 14, T31N, R10W
	15. BLEVATIONS (Show whether I	DF. BT. GR. etc.)	12. COURTY OR PARISE 18. STATE
4. PERMIT NO. 30-045-23277		BUREAU OF LAND MANAGEMENT	San Juan New Mexico
		FARMINGTON RESOURCE AREA	
s. Chec	k Appropriate Box To Indicate	Nature of Notice, Report, or C	Mher Vata
HOTICE OF	INTENTION TO:	SUBSEQU	UENT REPORT OF:
TEST WATER SHUT-OFF	PULL OR ALTER CABING	WATER SHUT-OFF	REPAIRING WELL
PRACTURE TREAT	MULTIPLE COMPLETE	PRACTURE TREATMENT	ALTERING CABING
BROOT OR ACIDIZE	ABANDON®	BEOOTING OR ACIDIZING	ABANDONMENT*
REPAIR WELL X	CHANGE PLANS	(Other)	of multiple completion on Well
(Other)		Completion or Recompl	letion Report and Log form.) including estimated date of starting any alderths for all markers and some perti-
procedure.			
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			Pas-
			ECEINEU
		UU	
		5	SEP 02 1986
		Ou	- 52 1986
		OIL	CON. DIV.
			DIST. 3
			•
8. I hereby certify that the fores			
RIGNED & Jan	TITLE _F	<u>Administrative Analyst</u>	II DATE 08/22/86
		· n	DDDOVED
(This space for Federal or St	FIL OWICE SEC	P	YALKO A E D
APPROVED BY	TITLE		DATE
CONDITIONS OF APPROVAL	<i>u</i> , a.r. ∞.n.a		AUG 2-8 1986
	. 5		CLRUM)
Ŋ	1 T	ns on Reverse Side	John Keller

Form approved.

Title 18 U.S.C. Section 1001, makes it a crime for any person Angelia and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

5858W/2/PMM LEASE San Juan 32-9 Unit WELL NO. 92

	<u>CASING</u> :
1.	8-5/8 "OD, 24.00 LB, J-55 CSG W/ 165 cu ft
	TOC @ surf . HOLE SIZE N/A DATE: 5/20/79
	REMARKS
	2-7/8 "OD, 6.40 LB, J-55 CSG W/ 710 cu ft
	TOC @ 1600'. HOLE SIZE 7-7/8" DATE: 5/24/79
85/5"@ 227'	REMARKS Top of cement @ 1600' by temp surv.
	OD,LB, CSG W/SX
	TOC @ HOLE SIZEDATE:
	REMARKS
•	TUBING: None - Slimhole completion
	"OD,LB,GRADE,RD,CPLG
	LANDED @ SN, PACKER, ETC
	LANDED @ SN, PACKER, ETC
	SW, FACKER, ETG
	PUMPRODSANCHOR
	DETAILED PROCEDURE:
	 Dig pit and lay blowdown line. Check
	location for anchors.
	MIRUSU. Kill casing with 2% KCl water if necessary. NDWH. NU Larking adapter and
	BOP.
	 PU and talley in hole w/1-1/2" rental drill pipe. Tag fill and POOH.
	4. PU a Baker 2-7/8" Model C RBP and TIH. Set
	RBP @ -2800'. POOH and PU a 2-7/8" Baker
	Model A1 tension—set packer. TIH and set packer one joint above the RBP. Load tubing
	and test RBP to 1000 psi for 5 min. Release
	pkr and POOH. Mix a sack sand with water and pour down casing. Allow time for the sand to
	settle. TIH w/packer to 1500'. PT down
	tubing and annulus to 1000 psi. Release and reset packer to isolate leak.
PBTD@ 3243'	•
27/8 "@ 3253 '	Note: Bradenhead has pressure on it.

3185'

PROCEDURE - PAGE 2

LEASE NAME: San Juan 32-9 Unit WELL NUMBER: 92

- 5. POOH and lay down packer. Open bradenhead valve. RU and pump water (no KCl necessary) and attempt to establish circulation. Annular volume is 80 bbls at 1500'. Pump at least 1.5 times the annular volume figured from the top of the leak.
- 6. RU Dowell/Schlumberger. Mix and pump 150 sx RFC 12-2 cement down the 2-7/8" casing. Displace the first 110 sx with the bradenhead valve open. Shut the valve and squeeze the remaining cement. SDFN.

Note: Drilling out the 2-7/8" will be difficult at best. Have a cleanup line laid at the wellhead and flush the lines clear before displacing. Leave 100' of cement or less in the pipe if possible. 1 bbl = 173' in 2-7/8" pipe.

- 7. PT squeeze and casing to 500 psi. RU to reverse circulate. PU a 2-3/4" fishtail bit or mill and TIH. Avoid drilling with roller bits if possible. PT squeeze periodically while drilling out. Resqueeze if necessary.
- 8. Remanifold flowlines to cleanout with nitrogen. CO to RBP with foam. Blow hole clean and POOH. LD bit, PU retrieving head and TIH. Latch on to RBP and TOOH. LD RBP.
- If fill was covering perforations, PU a bit and TIH. CO to PBTD with foam.
- 10. NDBOP. NUWH. Swab well in if necessary. Notify EPS. RDMOSU.