Form 3160-5 November 1983) Formerly 9-331)	UNITED STATE DEPARTMENT OF THE BUREAU OF LAND MA	E INTERIOR	SUBMIT IN TRIPLICATE* (Other instructions on reverse side)	5. LEASE DESIGNATION A	1, 1985 ND BERIAL NO.
	DRY NOTICES AND RITOR for proposals to drill or to de use "APPLICATION FOR PERMIT	enen or plug back t	a different reservoir	6. IF INDIAN, ALLOTTEE	DE TRIBE NAME
OIL GAS WELL C. NAME OF OPERATOR	Х отнев		. /	7. UNIT AGREEMENT NAM 8. PARM OR LEASE NAME	
Tenneco Oil Co				Whigham 9. WELL NO.	
P. O. BOX 3249 4. LOCATION OF WELL (Re See also space 17 below At surface	Englewood, CO 801 port location clearly and in accordance.	ance with the peate	Order E.D	2 10. FIELD AND POOL, OR Chaco Slope	WILDCAT
990' FSL, 990'		443 (m	CT 2.8 1935	11. SEC., T., B., M., OR BL SURVEY OR AREA	
14. PERMIT NO.	15. ELEVATIONS (S	BUREAU C	F LAND MANAGEMENT TON RESOURCE ARE A	Sec. 11 117 12. COUNTY OF PARISE MCKinley	N R9W 13. STATE
16.	Check Appropriate Box To	Indicate Natur	e of Notice, Report, or (Other Data	
N	OTICE OF INTENTION TO:		PESSUS. 	UBNT REPORT OF:	
TEST WATER SHUT-OF	PULL OR ALTER CASIN	'G	WATER SHUT-OFF FRACTURE TREATMENT	REPAIRING WI	
SHOOT OR ACIDIZE	ABANDON'		SHOOTING OR ACIDIZING	ABANDONMENT	
REPAIR WELL (Other)	XX CHANGE PLANS		(Other)	of multiple completion or	We!
•	ts permission to repa he attached detailed			CON. DIV.	
			0.	CT 3 O 1985	j
			OIL (CON. DIV.	
				e.	
18. I bereby certify that t	the foregoing is true and correct				
SIGNED	long	TITLE Office	Assistant	DATE 10/23	<u>/85</u>
(This space for Feder	al or State office use)				
APPROVED BYCONDITIONS OF APP	PROVAL, IF ANY:	TITLE		DATE	

ec. . In

*See Instructions on Reverse Side

97 1804 38 AD-1 pkr @ 1850 1874 1946 cmt. retainer e 2415 2750 2970

520 <i>5</i> 7AMM/2	
LEASE Whigham	
WELL NO. 2	
CASING:	
10-3/4"OD,32.75 LB,H-40 CSG.W/ 125 S	SX
TOC @ surf. HOLE SIZE 12-1/4 DATE:	
REMARKS	
4-1/2"OD, 9.5 LB, J-55 CSG.W/	
TOC @ 1120 .HOLE SIZE 6-3/4 DATE:	
REMARKS	
TUBING:	
2-7/8 "OD, 6.4 LB, <u>J-55 G</u> RADE, <u>10 RD, NUE</u> CPI	_G
LANDED @ 1850'.SN, PACKER, ETC. Model AD-	<u>1</u>
36 its internal coated the on htm 23 rec	

DETAILED PROCEDURE:

- 1. MIRUSU.
- 2. NDWH. NUBOP.
- 3. TOOH w/tbg and packer.

joints on top.

- 4. RIH w/Model C RBP in tandem with fullbore retrievable cementer packer and SN above fullbore. Set standing valve in SN before running in hole.
- 5. RIH hydrotesting every 5 stands to 1000 psi, w/rig pump.
- 6. Set RBP 20' above top perforation.
- 7. RIH w/standing valve retrieving head on sandline. Retrieve SV.
- 8. PUH w/fullbore pkr one jt.
- 9. PT RBP to 1000 psi. PT BS to 750 psi (ω /rig pump).
- 10. TOOH, look for leak.
- Isolate leak within one joint. TOOH w/tbg and pkr.
- 12. Dump one sx sand on top of RBP.
- RIH w/tbg and pkr. Check location of leak again.

PROCEDURE - PAGE 2

LEASE NAME: Whigham WELL NUMBER: 2

- 14. POOH and reset pkr/O bbls above leak.
- 15. Establish rate into leak w/lease water.
- 16. If circulation is established to surface, bring cement to surface when squeezing.
- 17. Squeeze leak w/60 sxs RFC 12-2 cmt. Pmax = 600 psi. Check for flowback
- 18. Release pkr and POOH 2 stds. Reverse circulate tbg clean.
- 19. Reset pkr and put 750 psi on tbg.
- 20. WOC overnight.
- 21. Release pkr and TOOH.
- 22. RIH w/bit, three DC's and tbg. (3% bit)
- 23. DO cmt. PT squeeze to 500 psi.
- 24. CO sand on top of RBP w/lease water.
- 25. POOH w/tbg, DC's and bits.
- 26. RIH w/retrieving head. Retrieve RBP. POOH w/same.
- 27. RIH w/tbg and bit. CO to PBTD w/lease water.
- 28. TOOH w/tbg and bit.
- 29. RIH w/new packer and SN on tbg to within 60' of top perf. Circulate corrosion inhibitor dn BS.
- 30. Set pkr and land tbg.
- 31. NDBOP and NUWH.
- 32. Acidize w/1/2 bbl/ft. (of pay) 15% Fe Acid (15% HCl, iron sequestering additive, tubular inhibitor and surfactant).
- 33. SI for 30 mins.
- 34. Swab back load.
- 35. POI.