Form 3160-5 (June 1990)	DEPARTMEN	TED STATES NT OF THE INTERIOR LAND MANAGEMENT	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lesse Designation and Serial No.
Do not use	SUNDRY NOTICES this form for proposals to dr	AND REPORTS ON WELLS rill or to deepen or reentry to a different reservoir. R PERMIT—" for such proposals	NM 057916. 6. If Indian, Allottee or Tribe Name
	SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
2. Name of Opera  Conoco 3. Address and Te  10. Dest	Inc		8. Well Name and No.  Graham "B" WN Fed. #7  9. API Well No.  30-045-20406  10. Field and Pool, or Exploratory Area
1840 ° F	FNL & 1740' FWL , T-27N, R-8W		Blanco PC South 11. County or Parish, State San Juan, NM
12 CH	ECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TY	PE OF SUBMISSION	TYPE OF ACTION	
13. Describe Propo		Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other Other Ill pertinent details, and give pertinent dates, including estimated date of starting call depths for all markers and zones pertinent to this work.)*	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  Dispose Water (Note: Report results of multiple completion on Well  Completion or Recompletion Report and Log form  g any proposed work. If well is directionally drilled
wellbore	diagrams:	DECEIVED JUN 1 5 1994 OUL COM. DUV. DUST. 3	ed procedure and SALCENAED BLM SALUETON, NM
14. I hereby cersif	That the foregoing is true and correct	M Till Ou O	have Date 4/7/04

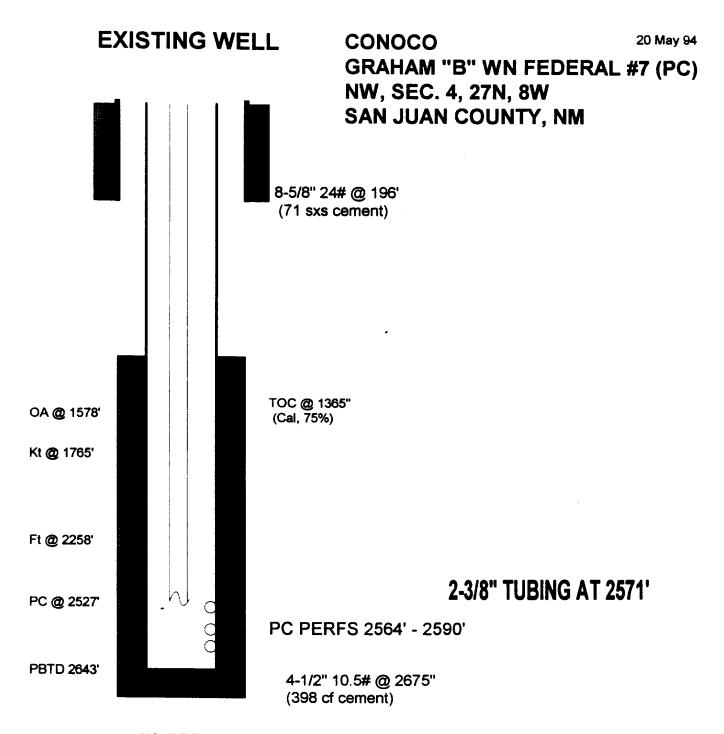
14. I hereby certify that the foregoing is true and correct Signed AM Hanne	1 TideSr. Conservat	ion Coordinator Date 6/7/94			
(This space for Feder in or State office use)  Approved by Conditions of approval, if any:	Title	AS AMENDED			
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United Strategy and Willfully to make to any department or agency of the United Strategy and Willfully to make to any department or agency of the United Strategy and Willfully to make to any department or agency of the United Strategy and Willfully to make to any department or agency of the United Strategy and Willfully to make to any department or agency of the United Strategy and Willfully to make to any department or agency of the United Strategy and Willfully to make to any department or agency of the United Strategy and Willfully to make to any department or agency of the United Strategy and Willfully to make to any department or agency of the United Strategy and Willfully to make to any department or agency of the United Strategy and Willfully to make to any department or agency of the United Strategy and Willfully to make to any department or agency of the United Strategy and Willfully to make to any department or agency of the United Strategy and Willfully to make to any department or agency of the United Strategy and Willfully to make to any department or agency of the United Strategy and William Strategy and Will					
	*See instruction on Reverse Si	de DISTRICT MANAGER			

## Graham "B" WN Federal #7(PC) NW, Sec. 4, T27N, R8W San Juan County, New Mexico

## PLUG AND ABANDONMENT PROCEDURE:

(All cement volumes use 100% excess outside pipe and 50' inside; mud will be 8.4 ppg, 40 sec vis.)

- 1. Install and/or test rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and Conocosafety rules and regulations.
- 2. MOL and RUSU. Blow well down; kill with water if necessary. ND wellhead and NU BOP and stripping head; test BOP.
- 3. POH and tally 2-3/8" tubing; visually inspect; if necessary LD and PU 2" tubing work string.
- 4. Plug #1 (PC perfs): RIH with open ended tubing to 2643' (+/-); pump 20 bbls of water down tubing. Mix 25 sxs Class B cement and spot balanced plug from 2643' to 2477'. POH to 1000' and WOC. RIH and tag cement; then LD one joint. Load well with water and circulate well clean, pressure test casing to 500#. POH to 2305'.
- 5. Plug #2 (Ft, Kt & OA tops): Mix 63 sxs Class B cement and spot balanced plug from 2305' ( or top of cement) to 1528'. Pull above cement and spot mud to 246'. POH and LD tubing.
- 6. Plug #3 (Surface): Perforate 2 holes at 246'. Establish circulation out bradenhead. Mix approximately 71 sxs Class B cement and pump down 4-1/2" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
- 7. ND BOP and cut off wellhead below surface casing flange and install P&A marker to BLM spec. RD and MOL. Cut off anchors.
- 8. Restore location per BLM stipulations.



HOLE 7-7/8"

**PROPOSED** 

20 May 94

## PLUGGED WELL

CONOCO **GRAHAM "B" WN FEDERAL #7 (PC)** NW, SEC. 4, 27N, 8W SAN JUAN COUNTY, NM

8-5/8" 24# @ 196' (71 sxs cement) Perforate @ 246'

> TOC @ 1365' (Cal, 75%)

PLUG #3 246' - SURFACE 71 SXS CEMENT

OA @ 1578'

Kt @ 1765'

PLUG #2 2305' - 1528' **63 SXS CEMENT** 

Ft @ 2258'

PC @ 2527'

**PBTD 2643'** 

PLUG #1 2643' - 2477' 25 SXS CEMENT

PC PERFS 2564' - 2590'

4-1/2" 10.5# @ 2675" (398 cf cement)

**HOLE 7-7/8"**