1 orm 3160-5 (June 1990)

NM OIL CONS COMMISSION Drawer DD Artesia, NM 88210 FORM APPROVED UNITED STATES Budget Bureau No. 1001-0135 DEPARTMENT OF THE INTERIOR Expires: March 31, 1993 5. Lease Designation and Serial No. BUREAU OF LAND MANAGEMENT LC-029342b SUNDRY NOTICES AND REPORTS ON WELLS! 6. If Indian, Allmitee or Tribe Name Do not use this form for proposals to dill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT —" for such proposals N/A 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE N/A 1. Ige of Well JUL 2 6 1995 R. Well Hame and No. Water Injection Well Well Gas Well X Other Loco Hills Fed B #7 2 Name of Operator 9 AFI Well No. OIL CON. DIV Anadarko Petroleum Corporation 30-015-20674 1 Aildress and Telephone No. 10. Field and Pool, or Exploratory Area (505) 67 DASAIL 12 PO Box 130, Artesia, NM 88211-0130
4 Location of Well (Location, Sec., L. R. M., or Survey Description) Grayburg Jackson 7RV-Qn-660' FSL & 1980' FWL Sec. 9, T17S, R30E Eddy, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 17 TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Abandonment Notice of Intent New Construction Recompletion Non Routine Fracturing Plugging Back Subsequent Report Water Shut-Off Casing Repair Conversion to Injection Altering Casing X (When Temporarily abandon Final Ahandonment Notice [] Dispose Water flittete: Report igsults if multiple completion on Well Completion or Recompletion Report and Log form.)

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally diffied, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Note: This injection well failed the NMOCD Mechanical Integrity Test ran in May. Anadarko is currently studying this lease to see if we want to continue water flooding, plug and abandon or sale the lease. So at this time, we would like to temporarily abandon the well for a six month period as outlined in the method shown on the attached page. Tim Gum with the NMOCD and I have discussed this procedure and he has no problem with the outlined method for establishing casing integrity to protect the fresh water zone. Anadarko understands that it would lose it's injection permit on this well if it stays TA for a six month period. A decision on what action to take on this well should be made before the six month period is up.

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Signed Si	Field Foreman	Unte06-20-95
(This space for Federal or State office use)	PETROLEUM ENGINEER	Date 7/24/95
Approved by Conditions of approval, if any:	repaired or PHA by	12/20/95.
Title 18 U.S.C. Section 1001, makes his reline for any person knowingly and willfu	illy to make to any department or agency of the United	States any false, fictitious or fraudulent statemen

or representations as to any matter within its jurisdiction

Notice of Intent for the Federal B #7-9 Anadarko Petroleum Corporation 6-20-95 Page 2

1. RUPU. TOH with tbg and packer.

2. Set a CIBP within 100' of the top perf (see attached well bore diagram). Circulate casing with chemical water.

- 3. GIH with packer and establish where the casing leak is. Note: holes in casing should be shallow (300' to 600') based on other wells in this area that had leaks.
- 4. Do procedure "A" if leak is above the base of the salt section or procedure "B" if leak is below the base of the salt section.
- A. GIH with packer on injection tbg and set packer approximately 50' below the casing leak. Run casing integrity test by putting 500# on tbg and casing below the packer for 15 minutes. RDPU and leave the packer set in this well to keep the casing integrity.
- B. GIH with tbg open ended and spot 35' of cement of top of CIBP. Pull up and spot 100' of cement across the Queen formation top. TOH. GIH with packer and cement squeeze out holes in casing with enough cement to bring the cement top behind the casing up to the base of the salt. WOC. TOH with packer and test casing to 500# for 15 minutes. This would leave the well in shape to be P&A at later time by setting the upper plugs or reactivate by drilling out. RDPU.
- 5. Well would be TA at this time and all the bradenhead valves would be left open and monitored to check for water flows.

Note: The BLM and the NMOCD would be notified at least 24 hours before starting work on well.



Mailing Address:
P. O. Drawer 130
Artesia, New Mexico 88211-0130

Office Location: 132829 #1 Lovington Hwy. Loco Hills, New Mexico 88255 Off: (505) 677-2411 Fax: (505) 677-2414

Loco Hills Federal B 7-9 Elev = 3691'GL Have casing leak of IBPM @ SO# 85,8" casing set @ 481 (1505x) Top of salt section @ 558' Calculated cement top at 712' XXX Base of salt section @ 1060' Queen top @ 2105' perfs 2106-12' (squeezed off) Grayburg top @ 2505'
packer at 2544' perfs 2582-2830' 5 %" casing set @ 2858 (450 sx)

TDE 1858'