Form 3160-5 FORM APPROVED **UNITED STATES** Budget Bureau No. 1004-0135 (June 1990) DEPARTMENT OF THE INTERIOR Expires: March 31, 1993 **BUREAU OF LAND MANAGEMENT** 5. Lease Designation and Serial No. LCO 325 79 (E) SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well X Oil 8. Well Name and No. 2. Name of Operator CARLSON B-25 FED **ARCO PERMIAN** 9. API Well No. 3. Address and Telephone No. 30-025-11783 P.O.BOX 1610, MIDLAND, TX 79702 915 688-5672 10. Field and Pool, or exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) JUSTIS ABO 990 FSL & 1650 FEL(UNIT LETTER 0) 11. County or Parish, State 25-25S-37E LEA NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other ADD ABO PERFS & TREAT Dispose Water Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. 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 drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\* PROPOSE TO CO TO 6430, ADD ABO PERFS & TREAT AS FOLLOWS: 1.DO CMT & CIBP AT 6215. 2.CO TO 6430. 3.SET CIBP AT 6440 W/35 FT CMT. 4 ADD ABO PERFS & TREAT. 5. RETURN TO PRODUCTION.

Signed Ken W Gothell	Title AGENT		Date 01-11-96
Approved by Conditions of approval, if any:	Title	PETROLEUM ENGINEER	Date _2/15-/96-

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 States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## WORKOVER PROCEDURE

**DATE: 1/10/96** 

WELL & JOB: Carlson B-25 Fed #3 - Add perfs and treat

DRILLED: 1959

LAST WORKOVER: 1995

FIELD: Justis

COUNTY: Lea, New Mexico

BY: J. Shields

**TD:** 6800'

PBD: 6215'

23#

DATUM: RKB to GL 12'

CASING: SURFACE: <u>SIZE</u>

WEIGHT 48# GRA H-40

GRADE SET @

<u>SX CM</u> 650

TOC surface

INTERMEDIATE: PROD:

7"

J-55

6652

680

Circ. DVT @833'

PERFORATIONS: 6182-

**TUBING:** 

SIZE: 2-7/8"

WEIGHT: 6.5#

GRADE:

THREAD:

JOINTS: 196 BTM'D 6077'

MISC:

PACKER AND MISC: Guiberson "Uni-VI" set @6077"

**HISTORY AND BACKGROUND:** Drilled in 1959 to Fusselman. The Tubb-Drinkard 5663-5942' was squeezed off during workover of 1/93. The well was returned to production as an Abo gas well.

SCOPE OF WORK: Clean out to at least 6430', add perfs. and treat.

## **PROCEDURE**

- 1. MIRU, pull CA
- 2. TIH w/bit and drill out cmt. and CIBP @6215' and CO to 6430'. Set CIBP w/35 ft. cmt. cap on top of Lok-Set pkr. @6444'.
- 3. Add perfs. as per attachment, correalate to Sch. Laterlog-GR, dated 12/27/59.
- 4. Acidize new perfs. 6203-6380' w/2250 gals. of acid using a SAP tool f/isolation. (75 gals. per perf.)
- 5. Pull SAP tools and run CA, kick off flowing and TOPS

Johnny Shuld