P.O. BOX 1980 BBS, NEW MEXICO 88240

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED				
Budget Bureau No. 1004-0135				
Expires:	March 31, 1993			

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5.	Lease Designation and Serial No.
	NM-0349956

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 Well 8. Well Name and No. SOUTH JUSTIS UNIT"I" #20 2. Name of Operator 9. API Well No. ARCO Permian 30-025-12416 3. Address and Telephone No. 915 688-5672 10. Field and Pool, or exploratory Area P.O.BOX 1610, MIDLAND, TX 79702 JUSTIS BLBRY-TUBB-DKRD 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 2310 FNL & 330 FWL(UNIT LETTER E)

19-25S-38E CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION Abandonment Change of Plans Notice of Intent 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 PERFS & TREAT 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:

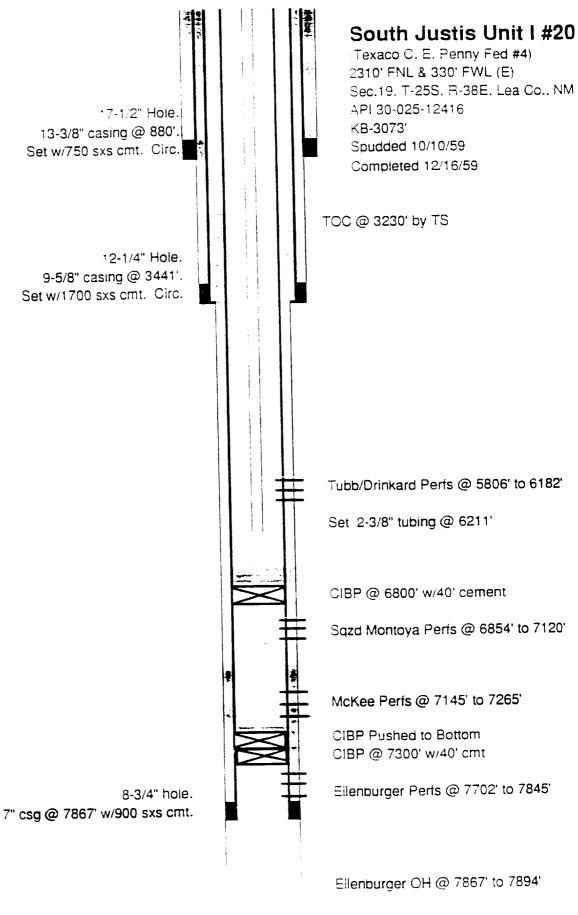
- 1. POH W/PROD CA.
- 2. CO TO 6200.
- 3. ADD B-T-D PERFS.
- 4. ACID TREAT.
- 5. RIH W/PROD CA.



14. I hereby certify that the foregoing is true and correct Signed Ken W Hobell	Title A	GENT	Date 05-03-95
(This space for Federal or State office use) Approved (ORIG. SGD.) JOE G. LAFA Conditions of approval, if any:	Title	PETROLEUM ENGINEER	Date

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.

WELLBORE SCHEMATIC



O/A Engineering, KEGSJUI20.XLS

TD @ 7894'.



WORKOVER PROCEDURE

DATE: April 4, 1995

WELL & JOB: SJU I-20 **DRILLED:** 1959

LAST WORKOVER: 3/93 CO to 6250' & Tested Casing FIELD: Justis COUNTY: Lea. NM

BY: W. C. Heard TD: 7894' PBD: 6760' DATUM: 12' KB

GRADE SET @ TOC WEIGHT CASING: H-40 880' surf-circ **SURFACE:** 3441' 1700 surf-circ 36/32.3# INTER: **DVT-circ** N80 7867 275 23/26# PROD: DVT @ 6894' 3230'-TS

PERFORATIONS: Open Perfs: Tubb-Drinkard 5806-6182'; plugged perfs: Montoya 6854-7120', McKee 7145-7265', Ellenburger

7702-7845' & 7867-7894' (OH)

TUBING: SIZE: 2-3/8" WEIGHT: 4.7# GRADE: THREAD: JOINTS: 200 BTM'D @ 6211'

MISC: TAC @ 5770'

HISTORY AND BACKGROUND: During workover of 1993, wellbore was cleaned out to 6250'. A packer was set at 5777' and the casing tested to 600 psi. No other work has been performed since March, 1993. (Note: check Production files to verify CA)

SCOPE OF WORK: Pull CA, add new perfs and stimulate old and new perfs.

PROCEDURE

- 1. MIRU, pull CA. Visually inspect tubing and determine if work string is needed.
- 2. RIH with bit and CO to 6200'. POH.
- 3. RU WL and add attached perfs. Correlate to Schlumberger Gamma Ray-Neutron Log dated 11/29/59.
- 4. Acidize old and new perfs as per attached treatment procedure using packer and BP's (CI or retrievable). POH.
- 5. Rerun CA as per Production Department design and TOPS.