

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION

2. BOX 1980
HOBBS, NEW MEXICO 88249

FORM APPROVED

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. LC-032650-B
2. Name of Operator ARCO Permian	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. BOX 1610, MIDLAND, TX 79702 915 688-5672	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1795 FNL & 1795 FWL(UNIT LETTER F) 24-25S-37E	8. Well Name and No. SOUTH JUSTIS UNIT"F" #20
	9. API Well No. 30-025-22742
	10. Field and Pool, or exploratory Area JUSTIS BLBRY-TUBB-DKRD
	11. County or Parish, State LEA NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other ADD PERFS & TREAT
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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:

1. POH W/ CA.
2. CO TO 6100.
3. ADD B-T-D PERFS.
4. ACID TREAT.
5. RIH W/ PROD CA.

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APR 19 11 05 AM '95
OIL CONSERVATION
ADMINISTRATION
NEW MEXICO

14. I hereby certify that the foregoing is true and correct

Signed Ken W. Gosnell

Title **AGENT**

Date **04-17-95**

(This space for Federal or State office use)

Approved **(ORIG. SGD.) JOE G. LARA**

Title **PETROLEUM ENGINEER**

Date **5/23/95**

Conditions of approval, if any:

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.

* See Instruction on Reverse Side

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MA 2-1-81
CDD ROOM
OFFICE

WORKOVER PROCEDURE

DATE: March 7, 1995

WELL & JOB: SJU F-20

DRILLED: 1968

LAST WORKOVER: 3/93 Cleaned Out & Tested Casing

FIELD: Justis

COUNTY: Lea, NM

BY: W. C. Heard

TD: 7912'

PBD: 7720'

DATUM: 12' KB

	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>SET @</u>	<u>SX CMT</u>	<u>TOC</u>
CASING:	13-3/8"	48#	H40	529'	525	surf-circ
SURFACE:	8-5/8"	32#	J55	3349'	250	2350'-calc
INTERMEDIATE:				DVT @ 2258'	1760	surf-circ
PROD:	5-1/2"	15.5/17#	J55	7911'	908	3200'-TS

PERFORATIONS: Open perfs: Blinberry 5361-5564' (15 holes); plugged perfs: McKee 7753-7880' (CIBP @ 7730' w/10' cement on top)

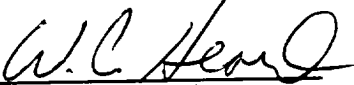
TUBING: SIZE: 2-3/8" WEIGHT: 4.7# GRADE: J-55 THREAD: EUE 8rd JOINTS: 181 BTM'D @ 5595'
MISC: TAC @ 5282'

HISTORY AND BACKGROUND: During workover of 3/93, ran bit and scraper to 5932', tested casing from 5321' to surface to 680 psi. (Note: check Production files to verify CA)

SCOPE OF WORK: Add perfs, acidize new and old perfs.

PROCEDURE

1. MIRU, pull CA. Visually inspect tubing and determine if work string is needed.
2. TIH with bit and clean out to 6100'. POH.
3. RU WL and add attached perfs. Correlate to Dresser-Atlas BHC Acoustilog dated 10/1/71.
4. TIH with packer and RBP. Acidize old and new perfs as per attached treatment procedure. POH.
5. Run CA as per Production Department design and TOPS.


W. C. Heard


J. E. Shields

WELLBORE SCHEMATIC

South Justis Unit F #20

(Texaco A. B. Coates C #28)

1795' FNL & 1795' FWL (F)

Sec 24, T-25S, R-37E, Lea Co., NM

API 30-025-22742

KB-3090'

Spudded 09/25/68

Completed 12/05/68

17-1/2" Hole.
13-3/8" casing @ 529'.
Set w/525 sxs cmt. Circ.

11" Hole.
8-5/8" casing @ 3349'.
Set w/2010 sxs cmt. Circ.

TOC @ 3200' by TS

Set 2-3/8" tubing @ 5280'.

Blinbry Perfs @ 5361' to 5564'

CIBP @ 7730' w/10' cmt

McKee Perfs @ 7753' to 7880'

7-7/8" hole.
5-1/2" csg @ 7911' w/908 sxs cmt.

PBD @ 7900'
TD @ 7912'.

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