

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**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

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

**ARCO Permian**

3. Address and Telephone No.

**P.O. BOX 1610, MIDLAND, TX 79702**

**915 688-5672**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**1980 FNL & 1980 FEL(UNIT LETTER G)**

**24-25S-37E**

FORM APPROVED

Budget Branch No. 004-015

Expires: March 31, 1993

5. Lease Designation and Serial No.

**LC-032650-B**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

**SOUTH JUSTIS UNIT"G" #20**

9. API Well No.

**30-025-11737**

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

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other **ADD PERFS & TREAT**
- ☐ 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.)

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 6100.
3. ADD B-T-D PERFS 5000-5998.
4. ACID TREAT.
5. RIH W/ PROD CA.

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

Signed Kenn W. Gosnell

Title **AGENT**

Date **04-17-95**

(This space for Federal Use)

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

Approved by

Title

**PETROLEUM ENGINEER**

Date

**5/23/95**

Conditions of approval, if any:


**WORKOVER PROCEDURE****DATE:** March 28, 1995**WELL & JOB:** SJU G-20**DRILLED:** 1957**LAST WORKOVER:** 4/93 Cleaned Out and tested Casing **FIELD:** Justis **COUNTY:** Lea, NM**BY:** W. C. Heard**TD:** 8065'**PBD:** 6425'**DATUM:** 11' KB

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	13-3/8"	36#		535'	525	surf-circ
INTERMEDIATE:	9-5/8"	36/32.3#	J55/H40	3384'	1000	DVT-calc
PROD:	7"	23#	J55/N80	DVT @ 884'	500	surf-circ
				7937'	150	7300'-TS
				DVT @ 7549'	none - unable to cement	
				PERF'D @ 7285'	700	3820'-TS

**PERFORATIONS:** Open perfs: Tubb 5608-5812'; plugged perfs/OH: Montova 6533-6920', McKee 7315-7440', Ellenburger 7814-7835' & 7937-8065'**TUBING:** SIZE: 2-3/8" **WEIGHT:** 4.7# **GRADE:** J55 **THREAD:** EUE 8rd **JOINTS:** 177 **BTM'D @** 5676'  
**MISC:** TAC @ 5522'**HISTORY AND BACKGROUND:** During workover of 4/93, ran bit and scraper to 5645', set packer at 5582' and tested 7" casing to 540 psi for 30 minutes. (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 Schlumberger Gamma Ray - Neutron Log dated 8/15/57.
4. Acidize old and new perfs as per attached treatment procedure using packer and BP's (CI or retrievable). POH.
5. Run CA as per Production Department design and TOPS.

  
 W. C. Heard

  
 J. E. Shields

# WELLBORE SCHEMATIC

## South Justis Unit G #20

(Texaco A. B. Coates C #7)  
 1980' FNL & 1980' FEL (G)  
 Sec 24, T-25S, R-37E, Lea Co., NM  
 API 30-025-11737  
 KB-3080'  
 Spudded 06/23/57  
 Completed 08/20/57

17-1/2" Hole.  
 13-3/8" casing @ 535'.  
 Set w/525 sxs cmt. Circ.

12-1/4" Hole.  
 9-5/8" casing @ 3384'.  
 Set w/1500 sxs cmt. Circ.

Set 2-3/8" tubing @ 5645'.

TOC @ 3820' by TS

Tubb Perfs @ 5608' to 5812'

CIBP @ 6460' w/10' cmt on top  
 Montoya Perfs @ 6533' to 6859'

CIBP @ 6900' w/10' cmt on top  
 Montoya Perfs @ 6910' to 6920'

CIBP @ 7275' w/10' cmt on top  
 McKee Perfs @ 7315' to 7440'.

CIBP @ 7735' w/10' cmt on top

Baker "D" Packer @ 7750'

Ellenburger Perfs @ 7814' to 7835'.

PBD @ 7875'.

8-3/4" hole.  
 7" csg @ 7937' w/850 sxs cmt.

TD @ 8065'.