

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

**OIL CONSERVATION DIVISION**

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

WELL API NO. <b>30-025-11907</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>SOUTH JUSTIS UNIT "G"</b>
8. Well No. <b>27</b>
9. Pool name or Wildcat <b>JUSTIS BLBRY-TUBB-DKRD</b>
10. Elevation (Show whether DF, RKB, RT, GR, etc.) <b>3026 GR</b>

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"  
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	2. Name of Operator <b>ARCO Permian</b>
3. Address of Operator <b>P.O. BOX 1610, MIDLAND, TX 79702</b>	4. Well Location Unit Letter <b>B</b> : <b>330</b> Feet From The <b>NORTH</b> Line and <b>1650</b> Feet From The <b>EAST</b> Line Section <b>36</b> Township <b>25S</b> Range <b>37E</b> NMPM <b>LEA</b> County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) <b>3026 GR</b>	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
<b>NOTICE OF INTENTION TO:</b>	<b>SUBSEQUENT REPORT OF:</b>
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <b>ADD B-T-D PERFS &amp; TREAT</b> <input checked="" type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

**07-11-95. RUPU. POH W/PROD CA. CO SCALE F/5904-6095. ADDED B-T-D PERFS F/5004-6035(68 HOLES).  
ACIDIZED ALL PERFS, OLD & NEW, W/75 GALS EACH. RIH W/PROD CA: 2 3/8 TBG, RODS & PUMP TO 6061.**

**RDPU  
07-17-95.**

**B-T-D PROD INTERVAL 5004-6035**

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Ken W. Gosnell TITLE AGENT DATE 07-25-95  
TYPE OR PRINT NAME Ken W. Gosnell TELEPHONE NO. 915 688-5672

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

**28 1995**

## WORKOVER PROCEDURE

DATE: March 29, 1995

WELL & JOB: SJU G-27

DRILLED: 1961

LAST WORKOVER: 3/89 Replaced Rods & Acidized

FIELD: Justis

COUNTY: Lea, NM

BY: W. C. Heard

TD: 6950'

PBD: 5904'

DATUM: 11' KB

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	9-5/8"	36#	J55	878'	420	surf-circ
PROD:	7"	23/26#	unknown	6950'	200	DVT-calc
				DVT @ 5536'	715	3000'-CBL

PERFORATIONS: Open Perfs: Tubb-Drinkard 5698-5898'; plugged perfs: Blinebry 5003-5433', Abo 6176-6180', Fusselman 6858-6887'.

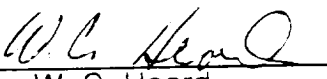
TUBING: SIZE: 2-3/8" WEIGHT: 4/7# GRADE: J55 THREAD: JOINTS: ? BTM'D @ 5715'  
MISC:

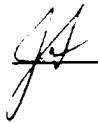
HISTORY AND BACKGROUND: During workover of 3/89, replaced rods and several joints of tubing and acidized with 1000 gallons. No record of any other work since 1989. (Note: check Production files to verify CA)

SCOPE OF WORK: Clean out, 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. TIH with bit and clean out to CIBP at 6095'. POH.
3. RU WL and add attached perfs. Correlate to Schlumberger Laterolog - Gamma Ray - Neutron Log dated 6/1/61.
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 #27

(ARCO Arnott Ramsay F #9)

330' FNL & 1650' FEL (B)

Sec. 36, T-25S, R-37E, Lea Co., NM

KB 3055'

Spudded 05/03/61

Completed 07/01/61

12-1/4" hole.  
9-5/8" casing @ 878'.  
Set w/420 sxs cmt. Circ.

TOC @ 3000' by TS

Sqzd Blinebry Perfs @ 5003' to 5433'

Tubb/Drinkard Perfs @ 5698' to 5898'

CIBP @ 6095'

Abo Perfs @ 6176' to 6180'

Howco Cmt Retainer @ 6237'

Baker Model D Pkr @ 6827

Fusselman Perfs @ 6858' to 6887'

TD @ 6950'.

8-3/4" hole.  
7" csg @ 6950'.  
Set w/915 sxs cmt.