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### State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103

Revised 1-1-89 District Office OIL CONSERVATION DIVISION DISTRICT I WELL API NO. P.O. Box 1980, Hobbs NM 88240 P.O. Box 2088 30-025-11917 DISTRICT II Santa Fe. New Mexico 87504-2088 5. Indicate Type of Lease P.O. Drawer DD, Artesia, NM 88210 STATE X FEE 🗌 DISTRICT III 6. State Oil & Gas Lease No. 1000 Rio Brazos Rd., Aztec, NM 87410 B - 228 - 1SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A 7. Lease Name or Unit Agreement Name DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) SOUTH JUSTIS UNIT "H" 1. Type of Well: GAS WELL WELL X 8. Well No. 2. Name of Operator 29 ARCO Permian 3. Address of Operator 9. Pool name or Wildcat P.O.BOX 1610, MIDLAND, TX 79702 JUSTIS BLBRY-TUBB-DKRD 4. Well Location Feet From The SOUTH Line and 660 Feet From The EAST 2100 Unit Letter Line Township 25S LEA County Section 36 Range 37E 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3031 GR Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 11. SUBSEQUENT REPORT OF: **NOTICE OF INTENTION TO:** ALTERING CASING PLUG AND ABANDON REMEDIAL WORK PERFORM REMEDIAL WORK COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT **CHANGE PLANS TEMPORARILY ABANDON** PULL OR ALTER CASING CASING TEST AND CEMENT JOB OTHER: DEEPEN IN B-T-D TO 6100 & TREAT X OTHER: 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. PROPOSE TO: 1. POH W/ PROD CA. 2. DEEPEN IN B-T-D F/6000 PBD TO 6100 NEW PBD. 3. ADD B-T-D PERFS & TREAT. 4. RIH W/ PROD CA. I hereby certify that the information above is true and complete to the best of my knowledge and belief TITLE \_\_AGENT DATE <u>06-13-95</u> TYPE OR PRINT NAME Ken W. Gosnel TELEPHONE NO.915 688-5672 (This space for State Use) JUN 16 1995 JULY SEXTON

TITLE

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APPROVED BY

CONDITIONS OF APPROVAL, IF ANY

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#### WORKOVER PROCEDURE

**DATE:** June 13, 1995

WELL & JOB: SJU H-29, DO cmt., add perfs. & treat

DRILLED: 1960

LAST WORKOVER: 12/93, CO, added perfs. & treated

FIELD: Justis COUNTY: Lea. New Mexico

BY: J. Shields

TD: 6290' **PBD:** 6000' **DATUM:** RKB to GL = 12.5'

CASING: SURFACE:

SIZE 9-5/8

WEIGHT GRADE 32.4#

SET@

TOC surface

**INTERMEDIATE:** PROD:

23#

J-55/N-80 Note: 103' of 7-5/8" 29.7# was run on top of 7" esg. and a DVT @4890'

6290'

960' (TS)

LINER:

PERFORATIONS: Open Perfs; 5013-5442' (>200 holes), 5505-5649' (20 holes) & 5742-5934' (125 holes)

**TUBING:** 

SIZE: 2-3/8"

WEIGHT: 4.7# GRADE: J-55 THREAD: EUE 8rd. JOINTS: 190

BTM'D @5978'

MISC: TAC @4965'

#### PACKER AND MISC:

HISTORY AND BACKGROUND: Drilled and completed in 1960. In 1993 plugs were CO to PBD of 5913'. Perfs were added and the BTD was acidized and returned to production.

SCOPE OF WORK: Pull tbg, and rods, DO cmt. to 6100', treat new perfs, and return to production.

#### **PROCEDURE**

- 1. MIRU, pull CA.
- 2. TIH w/bit on Adaptable tool and DO cmt. to 6100' (may have to add water on backside to keep hydrostatic).
- 3. TOH w/Adaptable tool and run Wedge's GR/CPNL f/5900-6100', add perfs (± 20 holes) as per O/A eng.
- 4. TIH w/Baker "SAP" tool and treat new perfs. w/75 gals of acid per hole ( $\pm 1500$  gals.). TOH w/pkr. and run CA as per production department design.
- 5. TOPS

rilling Team Leader

## WELLBORE SCHEMATIC

12-1/4" hole. 9-5/8" casing @ 875'. Set w/425 sxs cmt. Circ.

# South Justis Unit H #29

(ARCO Vinson Ramsay B #8) 2100' FSL & 660' FEL (I) Sec. 36, T-25S, R-37E, Lea Co., NM API 30-025-11917-00 KB 3042' Spudded 07/13/60 Completed 09/60

TOC @ 960' by TS

DVT - 4890

2-3/8" injection tubing set @ 5978'.

8-3/4" hole. 7" csg @ 6290'. Set w/827 sxs cmt. Blinebry-Tubb/Drinkard Perfs @ 5013' to 5934'.

PBD 6000' TD @ 6290'.

