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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.  
**30-025-11917**

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
**B-228-1**

7. Lease Name or Unit Agreement Name  
**SOUTH JUSTIS UNIT "H"**

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 ☒ GAS WELL ☐ OTHER ☐

2. Name of Operator  
**ARCO Permian**

8. Well No.  
**29**

3. Address of Operator  
**P.O. BOX 1610, MIDLAND, TX 79702**

9. Pool name or Wildcat  
**JUSTIS BLBRY-TUBB-DKRD**

4. Well Location  
Unit Letter **I** **2100** Feet From The **SOUTH** Line and **660** Feet From The **EAST** Line

Section **36**

Township **25S**

Range **37E**

NMPM

**LEA** County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
**3031 GR**

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

**NOTICE OF INTENTION TO:**

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐  
OTHER: **DEEPEN IN B-T-D TO 6100 & TREAT** ☒

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
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.

SIGNATURE Ken W. Gosnell TITLE AGENT DATE 06-13-95

TYPE OR PRINT NAME Ken W. Gosnell TELEPHONE NO. 915 688-5672

(This space for State Use)

**JUN 16 1995**

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

Office

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JUN

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OFFICE

## 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: Rustis COUNTY: Lea, New Mexico

BY: J. Shields

TD: 6290'

PBD: 6000'

DATUM: RKB to GL = 12.5'

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	9-5/8"	32.4#	H-40	875'	425	surface
INTERMEDIATE:						
PROD:	7"	23#	J-55/N-80	5290'	827	960' (TS)

Note: 103' of 7-5/8" 29.7# was run on top of 7" csg. and a DVT @4890'

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  
MISC: TAC @4965'

BTM'D @5978'


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 BTM 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 ( $\pm$  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

  
J. E. Shields  
Drilling Team Leader

# WELLBORE SCHEMATIC

## 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

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

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

8-3/4" hole.  
7" csg @ 6290'.  
Set w/827 sxs cmt.

Blinbry-Tubb/Drinkard  
Perfs @ 5013' to 5934'.

PBD 6000'  
TD @ 6290'.

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