

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>30-025-21184</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 "B"</b>
8. Well No. <b>16</b>
9. Pool name or Wildcat <b>JUSTIS BLBRY-TUBB-DKRD</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>F</b> : <b>1650</b> Feet From The <b>NORTH</b> Line and <b>2310</b> Feet From The <b>WEST</b> Line Section <b>14</b> Township <b>25S</b> Range <b>37E</b> NMPM <b>LEA</b> County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) <b>3126 DF</b>	

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: **ADD B-T-D PERFS & 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 F/5685-6000.
3. ADD B-T-D PERFS.
4. ACID TREAT.
5. 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 05-04-95

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

(This space for State Use)

ORIGINAL SIGNED BY  
GARY WINK  
FIELD REP. II

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE MAY 10 1995

CONDITIONS OF APPROVAL, IF ANY:

## WORKOVER PROCEDURE

DATE: February 28, 1995

WELL & JOB: SJU B-16

DRILLED: 1965

LAST WORKOVER: 2/85 Pulled Tubing for Parted Rods FIELD: Justis COUNTY: Lea, NM

BY: W. C. Heard

TD: 5685'

PBD: 5660'

DATUM: 10' KB

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	8-5/8"	24#	J-55	997'	500	surf-circ
PROD:	5-1/2"	15.5 & 17#	J-55	5685'	550	2335'-TS

PERFORATIONS: Open Perfs: 5171-5660' (29 holes)

TUBING: SIZE: 2-3/8" WEIGHT: 4.7# GRADE: THREAD: EUE 8r JOINTS: 175 BTM'D @ 5442'  
MISC: TAC @ 4878' w/ 18,000# T

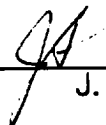
HISTORY AND BACKGROUND: D & C 1965. In 1970 frac'd Blinbry perfs. In 1978, pulled tubing to acidize - left 17' piece of 2-3/8" tubing in hole, attempted to fish with no success. In 1981, pulled tubing to acidize, ran shoe and milled to 5589' - recovered 3 pieces of 2-3/8" tubing approximately 18' long. (Note: check Production files to verify CA)

SCOPE OF WORK: Pull CA, deepen, add perfs, stimulate old and new perfs.

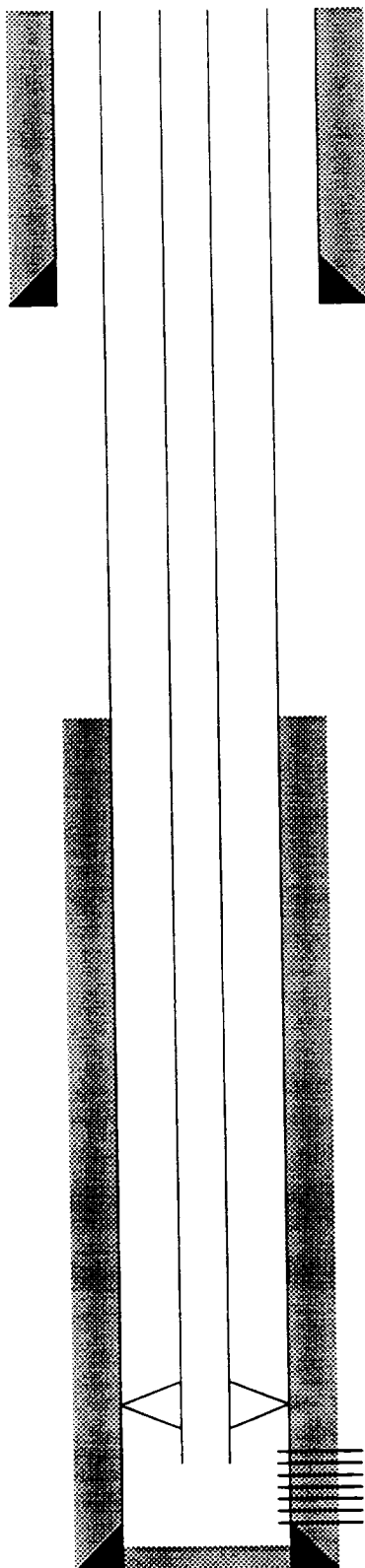
### PROCEDURE

1. MIRU, pull CA. Visually inspect tubing and determine if work string is needed.
2. TIH with 4-3/4" bit. RU reverse unit and drill to 6000'. POH.
3. RU WL and add attached perfs. Correlate to Schlumberger BHC Sonic Log dated 11/13/65.
4. TIH with Baker 'SAPP' tool and treat OH as per attached stimulation procedure. Treat each new perf with 100 gals 15% following attached generic procedure. Pull ICV and pump additional 1000 gallons into all perfs. Flush to bottom perf. POH.
5. Rerun CA as per Production Department design and TOPS.

  
W. C. Heard

  
J. E. Shields

**SJU B-16**  
**WELLBORE SCHEMATIC**



8-5/8" 24# casing at 997' with 500 sacks. TOC at surface - circulated

Production tubing -  
175 joints 2-3/8" 4.7# EUE 8rd  
TAC at 4878' with 18,000# T

Blinebry perfs 5171-5660' (29 holes)

5-1/2" 15.5 & 17# casing at 5685' with 550 sacks. TOC at 2335' - TS.

**TD 5685', PBD 5660'**