

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NEW MEXICO 88240
FORM APPROVED

Budget Bureau No. 1004-0135
Expires: March 31, 1993

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)
**990 FSL & 990 FEL (UNIT LETTER P)
24-25S-37E**

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 "H" 22

9. API Well No.
30-025-11741

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	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other ADD PERFS & TREAT	<input type="checkbox"/> 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. CO TO 6100.
 2. ADD BLBRY-TUBB-DKRD PERFS TO EXISTING PERFS.
 3. ACID TREAT.
 4. RIH W/ CA.

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

Signed *Ken W. Gosnell* Title AGENT Date 03-24-95

(This space for Federal/State office use)

Approved by **FORG. MCO.) JOE G. LARA** Title **PETROLEUM ENGINEER** Date *4/21/95*

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WORKOVER PROCEDURE

DATE: March 23, 1995

WELL & JOB: SJU H-22

DRILLED: 1959

LAST WORKOVER: 7/93 LD Prod Equipment - TA'd

FIELD: Justis

COUNTY: Lea, NM

BY: W. C. Heard

TD: 7940'

PBD: 6790'

DATUM: 16' KB

	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>SET @</u>	<u>SX CMT</u>	<u>TOC</u>
CASING:	13-3/8"	36#		540'	550	surf-circ
SURFACE:				3326'	700	1900'-calc
INTERMEDIATE:	9-5/8"	32.3/36#	H40/J55	DVT @ 842'	400	surf-circ
				7847'	100	DVT-calc
PROD:	7"	23#	J55/N80	DVT @ 7505'	600	3000'-TS

PERFORATIONS: Open perfs: Blinbry 5200-5542', Tubb-Drinkard 5776-5940'; plugged perfs/OH: Montoya 6858-6898', McKee 7326-7375', Ellenburger 7736-7770' & 7847-7940'

TUBING: SIZE: WEIGHT: GRADE: THREAD: JOINTS: BTM'D @
MISC:

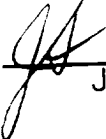
HISTORY AND BACKGROUND: During workover of 3/93, cleaned out to 5678' - unable to get deeper due to "very hard scale", set packer at 5173' and tested casing to 540 psi for 30 minutes. (Note: check Production files to verify CA)

SCOPE OF WORK: Clean out, add perfs, acidize new and old perfs.

PROCEDURE

1. MIRU PU. Install BOP.
2. TIH with bit and clean out to 6100' (possible fish left in hole - parallel anchor, pup joint, 2 joints tubing, sliding sleeve, seal assembly, pup joint, profile, SN, 1 joint tubing - set in Model D packer at 5740'; TOF at 5673'). POH.
3. RU WL and add attached perfs. Correlate to Schlumberger Gamma Ray - Neutron Log dated 3/3/59.
4. TIH with Baker 'SAPP' tool and treat each new perf with 100 gals 15% following attached generic procedure. Pull ICV and pump additional 4000 gallons into all perfs. Flush to bottom perf. POH.
5. Run CA as per Production Department design and TOPS.


W. C. Heard


J. E. Shields

WELLBORE SCHEMATIC

