Form 3160-5 (December 1989)

## UNI D STATES **DEPARTMENT OF THE INTERIOR** P. O. BOX 1980 BUREAU OF LAND MANAGEMENT HOBBS. NEW MEXICO

N. M. OIL CONS. COMISSION

FORM APPROVED Budget Bureau No. 1004-0135 Expires September 10, 1990

88240 LEASE DESIGNATION AND SERIAL NO.

NON-ROUTINE FRACTURING

CONVERSION TO INJECTION

Completion or Recompletion Report and Log form.)

WATER SHUT-OFF

Workover wellbore for South Justis Unit (NOTE: Report results of multiple completion on Well

## 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 7. IF UNIT OR CA, AGREEMENT DESIGNATION SUBMIT IN TRIPLICATE 1. TYPE OF WELL X WELL 8. WELL NAME AND NO. OTHER South Justis Unit "D" #27 2. NAME OF OPERATOR 9. API WELL NO. ARCO Oil & Gas Company 30-025-11892 3. ADDRESS AND TELEPHONE NO. 10. FIELD AND POOL, OR EXPLORATORY AREA P.O. Box 1610, Midland, TX 79702 (915) 688-5672 Justis Blbry-Tubb-Dkrd 4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description) 11. COUNTY OR PARISH, STATE 330 FNL & 330 FEL (Unit Letter A) 35-25S-37E Lea 12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION CHANGE OF PLANS ☐ ABANDONMENT XNOTICE OF INTENT RECOMPLETION NEW CONSTRUCTION

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.)\*

PLUGGING BACK

☐ CASING REPAIR

ALTERING CASING

Propose to workover wellbore for South Justis Unit as follows:

- POH w/CA.
- Mill over & fish pkr @ 5312.
- Drill out cmt & CIBP @ 5650.
- CO to 5880 PBD.

SUBSEQUENT REPORT

FINAL ABANDONMENT NOTICE

- Run csg integrity test.
- 6. Add perforations & stimulate.
- RIH w/CA.

14. I hereby certify that the foregoing is true and correct			
SIGNED Kenlu Gosnell	TITLE _	AGENT	DATE 9-2-93
(This space for Federal or State office use)		क्षेत्रकार सम्बद्धाः विकासम्बद्धाः । । । । । । । । । । । । । । । । । । ।	0/ /00
APPROVED BY CONDITIONS FOR APPROVAL, IF ANY:	TITLE	A Manage Capt Late State Late 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	date <u> </u>

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:** 8/16/93

WELL & JOB: SJU "D" # 27

DRILLED: 2/62

LAST WORKOVER: 5/91 (Changing Out Pump)

**FIELD:** South Justis Unit

COUNTY: Lea, NM

BY: Fauzi Imron

TD: 5925'

**PBD:** 5623' (TOC)

DATUM: 10' RKB - GL

**TUBINGHEAD:** 

SIZE: ?

PRESS RATING: ?

CASING: SURFACE:	SIZE	<u>WEIGHT</u>	GRADE	SET @	SX CMT	TOC
INTER:	9-5/8"	32.0	J-55	905'	400	Surface
PROD:	7"	23.0	?	5918'	700	2100' (By T.S.)
LINER:	-	-	-	-	-	

**PERFORATIONS:** Blinebry

5044' - 5395'

Tubb/Drinkard

5831' - 5850'

**TUBING** 

**SIZE: 2-3/8"** 

**WIEGHT: 4.7#** 

GRADE: J-55

THREAD: EUE 8rd

BTM'D@?

JOINTS: ?

MISC: -

PACKER AND MISC: Packer (?) @ 5312' and Baker CIBP @ 5650' w/ 27' of cmt (TOC @ 5623')

HISTORY AND BACKGROUND: This well was drilled in 2/62 to a total depth of 5925'. The well was then completed as a Dual Completion from the Upper Blinebry (5044'-5084') and the Tubb/Drinkard (5831'-5850'). In 11/64, the Tubb/Drinkard was P&A'd by setting Baker CIBP @ 5650' with 27' of cmt and the Lower Blinebry (5264'-5395') was perforated. In 9/66, some additional perforations in the Blinebry (5172', 5194', 5218', & 5311') were added. The last w.o. in 5/91 was for changing out pump. The well is now producing as the Blinebry Producer.

SCOPE OF WORK: Clean Out to 5880'

## **PROCEDURE**

- 1. MIRU PU. POOH w/ rods. ND Wellhead. NU BOP. POOH w/ completion assy.
- RIH w/6-1/8" Bit, DC's & 2-7/8" workstring to top of Blinebry perforations @ 5044'. Break circulation 2. using bridging material. Cont. RIH w/ bit to top of packer @ 5312'. Circulate hole clean and POOH.
- RIH w/6-1/8" x 4-5/8" KR Shoe and BHA on 2-7/8" workstring to 5312'. Mill over the packer. Push the 3. packer down to attempt to latch the packer. POOH w/ KR Shoe. If no recovery, RIH w/ 5-7/8" Overshot w/ 4-5/8" Grapple. Latch onto the packer. POOH & LD the packer.
- RIH w/ 6-1/8" Bit, DC's & 2-7/8" workstring to top of cmt @ 5623'. Drill out cmt and CIBP @ 5650'. 4. Continue clean out hole to 5880' (old plug back depth). Circulate hole clean and POOH.
- RIH w/ RBP and set @ 5000'. Conduct csg integrity test to 500 psi. POOH w/ RBP. 5.

Add perforations and stimulate RIH w/ completion assembly per F/P Engineering design. ND BOP. NU wellhead. RIH w/ pump and rods 6. per F/P Engineering design. RD PU. TOTPS.

Fauzi Imron **Drilling Engineer** 

Johnny Shields

Permian Team Leader

