

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED

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

**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 Oil & Gas Company

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)

1980 FSL & 330 FWL (UNIT LETTER L)  
31-25S-38E

5. LEASE DESIGNATION AND SERIAL NO.  
NM-0569

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. IF UNIT OR CA, AGREEMENT DESIGNATION

8. WELL NAME AND NO.

South Justis Unit "I" #29

9. API WELL NO.

30-025-12444

10. FIELD AND POOL, OR EXPLORATORY AREA

Justis Blbry-Tubb-Dkrd

11. COUNTY OR PARISH, STATE

Lea

**CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION

☒ NOTICE OF INTENT

☐ SUBSEQUENT REPORT

☐ FINAL ABANDONMENT NOTICE

TYPE OF ACTION

☐ ABANDONMENT

☐ RECOMPLETION

☐ PLUGGING BACK

☐ CASING REPAIR

☐ ALTERING CASING

☒ Other

☐ CHANGE OF PLANS

☐ NEW CONSTRUCTION

☐ NON-ROUTINE FRACTURING

☐ WATER SHUT-OFF

☐ CONVERSION TO INJECTION

Workover wellbore for South Justis Unit  
(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 workover well bore for South Justis Unit as follows:

1. POH w/CA.
2. DO cmt f/5660-5850.
3. Run csg integrity test.
4. Add perforations and stimulate.
5. RIH w/CA.

SEP 14 1993  
RECEIVED

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

SIGNED

*Kenn W. Gossnell*

TITLE

AGENT

DATE

9-13-93

(This space for Federal or State office use)

APPROVED BY

(ORIG. SGD.) JUD D. LARA

TITLE

Petroleum Engineer

DATE

9/28/93

CONDITIONS FOR 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: 6/16/93

WELL & JOB: SJU "I" # 29

DRILLED: 10/60

LAST WORKOVER: 7/91 (Repair Csg Leak)

FIELD: South Justis Unit

COUNTY: Lea, NM

BY: Fauzi Imron

TD: 7095'

PBD: 5600'

DATUM: 10' RKB.

TUBINGHEAD:

SIZE: 7-1/16"

PRESS RATING: 2000 psi

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	13-3/8"	48.0	H-40	232'	225	Surface
INTER:	9-5/8"	36.0	J-55	2280'	1300	Surface
PROD:	7"	23.0	J-55	6034'	325	-

LINER:	SIZE	WEIGHT	GRADE	TOP	BTM	TO
-	-	-	-	-	-	-

PERFORATIONS: Paddocks 4926' - 4940' (Squeezed)  
Blinebry 5238' - 5493' or possibly 5060' - 5493' (??? Very poor Information)  
Tubb 5769'-5803' (Squeezed)

TUBING SIZE: 2-3/8" WEIGHT: 4.7 # GRADE: J-55 THREAD: EUE 8rd

BTM'D @ 5568' JOINTS: 178 MISC:

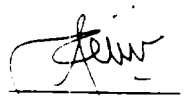
PACKER AND MISC:

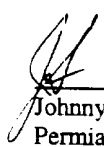
**HISTORY AND BACKGROUND:** This well was drilled in 9/60 to a total depth of 7095' and a 7" production casing was run and cemented 6034'. The well was completed in 10/60 as a Blinebry producer w/ perforations from 5060'-5493' and two other zones (Paddocks and Tubb) were squeezed. The last workover done in 7/91 was to repair csg leaks. The well is currently producing as a Blinebry producer.

**SCOPE OF WORK:** Clean Out Hole to 5850' (250' below PBD).

### PROCEDURE

1. MIRU PU. POOH with rods and pump. ND wellhead. NU BOP.
2. POH w/ completion assembly.
3. RIH w/ 6-1/4" MT bit, DC's, and 2-7/8" work string to top of Blinebry perforations @ 5060'. Break circulation using bridging material. Continue RIH to PBD @ 5600'. DO cement to 5850' (New PBD). Circulate hole clean and POOH.
4. RIH w/ Baker Model "G" RBP and set @ 5000'. Conduct csg integrity test to 500 psi. POOH w/ RBP.
- 5. Add perforations and stimulate.
5. RIH w/ completion assembly per F/P Engineering design. ND BOP. NU wellhead. RIH w/ pump and rods per F/P Engineering design.
6. RD PU. TOTPS.

  
Fauzi Imron  
Drilling Engineer

 6-17-93  
Johnny Shields  
Permian Team Leader

534 "2" # 29

# Wellbore Diagram

RKB= 10'

# Proposed Wellbore Diagram

3-3/8" 48.0 LB H-40 CASING  
SET @ 232' CMTD W/ 225 SX CMT.  
T.O.C. SURFACE

9-5/8" 36.0 LB J-55 CASING  
SET @ 2280' CMTD W/ 1300 SX CMT.  
T.O.C. SURFACE

SQUEEZED 7" X 9 5/8" ANN. THRU PERF. @ 3080'  
W/ TOTAL 600 SX CMT. CIRC 150 SX CMT.

Current CA:  
M.A. & PERF. SUB, S.N. & 178 JTS OF  
2 3/8" 4.9# J-55 T&B S.N. @ 5533'.  
10' X 1" GAS ANCHOR, 2" X 1 1/2" X 12' RWTC PUMP,  
2' X 3/4" SUB W/ ROD GUIDE, 219-3/4" RODS,  
4'-6'-4'-2'-4'-2' ROD SUBS & PR W/ LINER

Proposed CA:  
PER F/P ENGINEERING DESIGN

Current Perforations:  
PADDOCKS 4926' - 4940' (SQUEEZED)  
BLINEBRY 5060' - 5493'  
TUBBS 5769' - 5803' (SQUEEZED)

Perforations Added or Squeezed During  
Proposed WO Operations:  
NONE

7" 23.0 LB J-55 CASING  
SET @ 6034' CMTD W/ 325 SX CMT.  
EST T.O.C. @ 3439' W/ 8 3/4" HOSE SIZE  
IN GAUGE & 1.2 CWT/1 SX YIELD SLURRY

7095' TD 5600' PBD 7095' TD 5850' PBD

NEW PBD @ 5850'