

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
OIL CONS. COMMISSION  
BOX 1980  
DOBS, NEW MEXICO 88240

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)  
2310 FSL & 2309 FWL (Unit Letter K)  
25-25S-37E

5. LEASE DESIGNATION AND SERIAL NO.  
LC-060946

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. IF UNIT OR CA, AGREEMENT DESIGNATION

8. WELL NAME AND NO.  
South Justis Unit "F" #25

9. API WELL NO.  
30-025-11768

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 & CIBP @ 5630'.
3. CO sand & cmt to 6000'.
4. Run csg integrity test.
5. Add perforations and stimulate.
6. RIH w/CA.

SEP 9 10 20 AM '93  
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14. I hereby certify that the foregoing is true and correct

SIGNED Ken W Gosnell TITLE AGENT DATE 9-7-93

(This space for Federal or State office use)

APPROVED BY [Signature] TITLE [Signature] DATE 9/27/93  
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: 7/21/93

WELL & JOB: SJU "F" #25 - Clean out to 6000' and bring into unit

DRILLED: 1958

LAST WORKOVER: 12/19/77 - Recomp. in Tubb/Drinkard

FIELD: South Justis Unit

COUNTY: Lea, NM

BY: B. G. Voigt

TD: 6960'

PBD: 5624'

DATUM: 11' DF

TUBINGHEAD: ?

SIZE:

PRESS RATING:

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	13-3/8"	48 lb	H-40	634'	585 sx	circ
INTER:	9-5/8"	32.3 & 36 lb	H-40	3348'	1800 sx	circ
PROD:	7-5/8" & 7"	29.7, 20, & 23	N-80 & J-55	6960'	500 sx	3200' (TS)

LINER:	SIZE	WEIGHT	GRADE	TOP	BTM	TO
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PERFORATIONS: Blinebry: 5008-5218', 5268, 5306, 20, 25, 48, 63, 93, 99, 5414, 47, 64, 81, 86, 5506, 09, 33, 59, 62, & 85'  
Tubb/Drinkard: 5676-5820' (Abandoned 1-5-78 by setting a CIBP at 5630')  
5748-75' (Squeezed with 32 sx cement 4-5-67)  
5873-5919' (Squeezed with 250 sx cement 12-23-77)  
Fusselman: 6923-55' (Squeezed with 75 sx cement 4-22-66)

TUBING: SIZE: 2-3/8" WEIGHT: ? GRADE: ? THREAD: CS Hydrill  
BTM'D @ 5513' JOINTS: 185 MISC: MA, perf sub, & SN. SN at 5478'.

PACKER AND MISC: CIBP at 5630' with 1 sx cement on top.

HISTORY AND BACKGROUND: This well was drilled as a Fusselman and Tubb/Drinkard dual producer. On 4-22-66, the Fusselman zone was squeezed, and the Blinebry zone was perforated. The well remained a dual producer in the Blinebry and Tubb/Drinkard until April of 1971 when the Tubb/Drinkard was abandoned. The well has been a Blinebry producer since then.

SCOPE OF WORK: Clean out to 6000' and bring into unit

### PROCEDURE

1. MIRU PU. POOH with rods and pump. ND WLHD. NU BOP. POOH with completion assembly.
2. RIH with 6-1/8" MT bit and 4-1/4" DC's on 2-7/8" WS to the top of the Blinebry perforations at 5008'. Break circulation using bridging material. Continue in hole to PBD of 5624'. Drill out cement and CIBP at 5630'. Continue in hole and clean out sand and cement from 5826' to 6000'. Circulate hole clean and POOH.
3. RIH with Baker FBRC packer on 2-7/8" WS and set packer at 4950'. Conduct casing integrity test down 2-7/8" x 7" annulus to 500 psi. Pump acid clean-up job. POOH with packer.  
→ Add perforations and stimulate.
4. RIH with completion assembly per F/P Engineering design. ND BOP. NU WLHD. RIH with pump and rods per F/P Engineering design.
5. RD PU. TOTPS.

*Benny Voigt 7-21-93*  
Permian Team Drilling Engineer

*JA 7/22/93*  
Permian Drilling Team Leader

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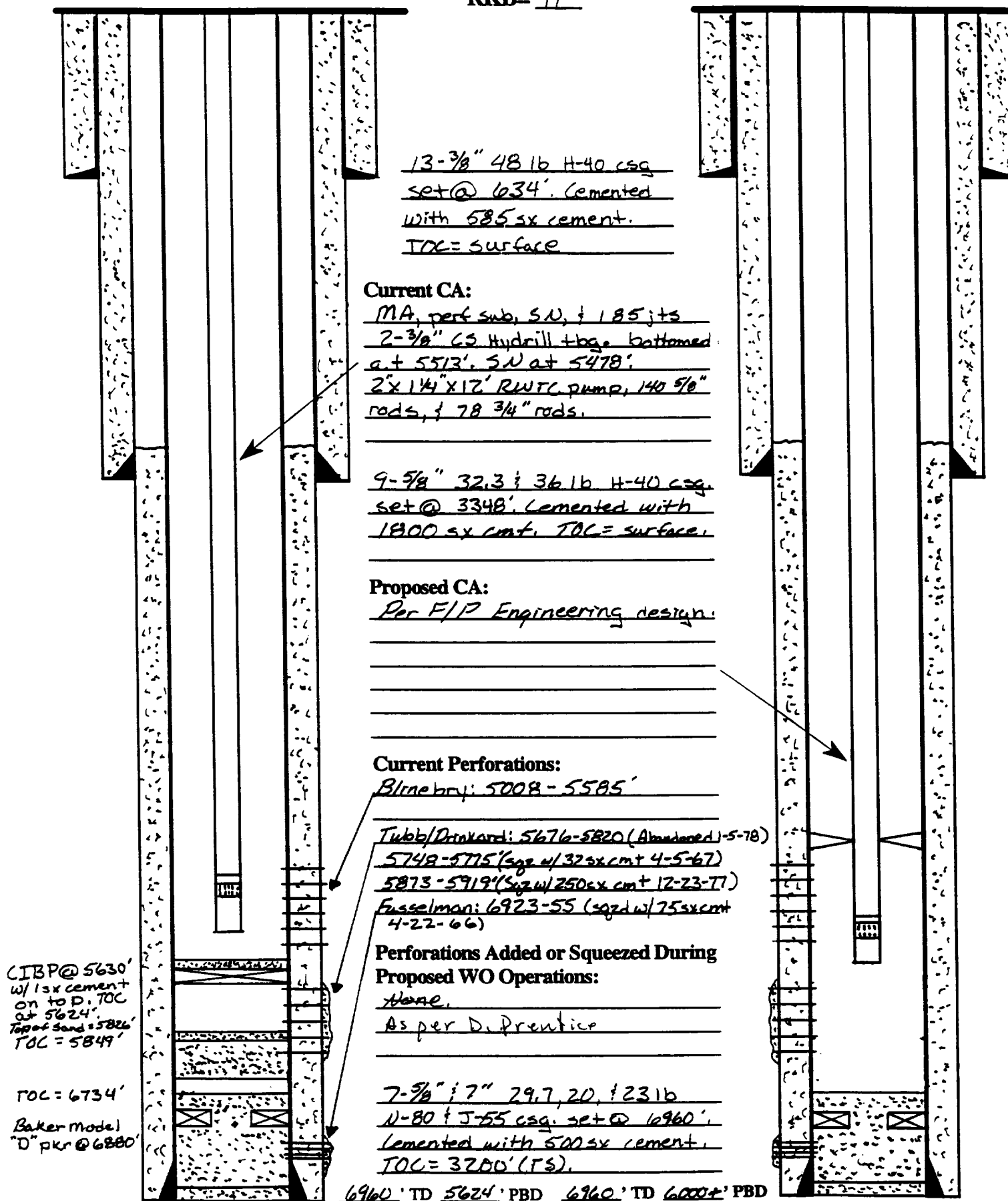
NEW YORK  
OFFICE

SJU "F" #25

## Current Wellbore Diagram

RKB= 11'

## Proposed Wellbore Diagram



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U.S. DEPT. OF JUSTICE  
FEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D.C.