

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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)

660 FSL & 330 FEL (UNIT LETTER P)

23-25S-37E

U.S. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBS, NEW MEXICO 88240
BUDGET BUREAU NO. 1004-0135
EXPIRES: MARCH 31, 1993

5. Lease Designation and Serial No.

NM-076679

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

SOUTH JUSTIS UNIT "D" #22

9. API Well No.

30-025-11701

10. Field and Pool, or exploratory Area

JUSTIS BLBRY-TUBB-DKRI

11. County or Parish, State

LEA NM

12. 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 **ADD PERFS & TREAT**
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ 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 5950.
2. ADD B-T-D PERFS.
3. ACID TREAT.
4. RIH W/ PROD CA.
5. RIH W/ PROD CA.

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

Signed

Ken W. Gossnell

Title **AGENT**

Date **03-24-95**

(This space for use by the State)

(ORIG. SCD.) JOE G. LARA

Approved by

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 statement or representations as to any matter within its jurisdiction.

* See instruction on Reverse Side

RECEIVED
APR 2 1960
U.S. AIR FORCE
OFFICE

WORKOVER PROCEDURE

DATE: February 9, 1995

WELL & JOB: SJU D-22

DRILLED: 1959

LAST WORKOVER: 7/93 CO to 5812'. Tested Casing & Acidized Existing Perfs FIELD: Justis COUNTY: Lea, NM

BY: W. C. Heard

TD: 5965'

PBD: 5812'

DATUM: 11' KB

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	13-3/8"	48#	H-40	566'	500	surf-circ
INTER:	9-5/8"	36#	H40/J55	3334'	1400-1st	1300'-calc
				DVT @ 1012'	450-2nd	surf-circ
PROD:	7"	20 & 23#	J55/N80	5965'	540	surf-circ

PERFORATIONS: Open Perfs: 5042-5230' (134 holes), 5287-5557' (20 holes), 5689-5781' (7 holes), 5782-5800' (cemented), 5884-5950' (cemented)

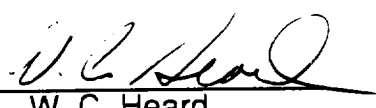
TUBING: SIZE: 2-3/8" WEIGHT: 4.7# GRADE: J-55 THREAD: EUE 8r JOINTS: 185 BTM'D @ 5775'
MISC: TAC @ 4999' w/ 12,000# T

HISTORY AND BACKGROUND: During workover of 1993, wellbore was cleaned out to PBD of 5812'. A packer was set at 4988', the casing tested to 500 psi and the existing perfs acidized with 3000 gallons 15% NEFE. No other work has been performed since July, 1993. (Note: check Production files to verify CA)

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

PROCEDURE

1. MIRU, pull CA. Visually inspect tubing and determine if work string is needed.
2. RIH with bit and CO to 5950'. POH.
3. RU WL and add attached perfs. Correlate to Schlumberger Gamma Ray-Neutron Log dated 7/11/59.
4. TIH with Baker 'SAPP' tool and treat each new perf with 100 gals 15% following attached generic procedure. Pull ICV and pump additional 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

WELLBORE SCHEMATIC

South Justis Unit D #22

(Meridian Carlson B #1)
660' FSL & 330' FEL (P)
Sec 23, T-25S, R-37E, Lea Co., NM
API 30-025-11701
KB-3086'
Spudded 06/05/59
Completed 09/16/59

17-1/2" Hole.
13 3/8" casing @ 566'.
Set w/500 sxs cmt. Circ.

12-1/4" Hole.
9-5/8" casing @ 3334'.
Set w/590 sxs cmt. Circ.

Blinebry Perfs 5042' to 5557'.

Tubb Perfs 5689' to 5781'.

2-3/8" tbg @ 5775'.
Sqz'd Tubb/Drinkard Perfs 5780' to 5800'.

PBD @ 5812'.
Sqz'd Drinkard Perfs 5884' to 5950'.

8-3/4" hole.
7" csg @ 5965' w/540 sxs cmt. Circ.

TD @ 5965'.