

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)

2310 FSL & 2310 FWL(UNIT LETTER K)

23-25S-37E

N.M. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBS, NEW MEXICO 88240
FORM APPROVED

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

5. Lease Designation and Serial No.

LC-032579-C

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

SOUTH JUSTIS UNIT"B" #21

9. API Well No.

30-025-25474

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

- ☒ 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. DO CIBP @5800 & CO TO 6152 PBD.**
2. RUN CASED-HOLE CPNL F/PBD-4500.
3. ADD B-T-D PERFS..
4. ACID/FAC.
5. RIH W/ PROD CA.

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

Signed **Ken W Sosnell**

Title **AGENT**

Date **03-24-95**

(This space for Federal Use Only)

(FORM 880) JOE G. LARA

Approved by

Title **PETROLEUM ENGINEER**

Date **4/21/95**

Conditions of approval, if any:

WORKOVER PROCEDURE

DATE: January 25, 1995, 1994

WELL & JOB: SJU B-21, CO to PBD, add perfs & treat

DRILLED: 4/77

LAST WORKOVER: 5/93 CO to 5800 & Tested csg.

FIELD: Justis COUNTY: Lea, New Mexico

BY: J. Shields

TD: 6200'

PBD: 5800'

DATUM: RKB to GL = 9.7'

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	8-5/8"	32#	K-55	1239'	500	surface
INTERMEDIATE:						
PROD:	5.5"	15.5#	K-55	6194'	860	2134' (CBL)

PERFORATIONS: Open Perfs: 5136-5736' (57 holes)

TUBING: SIZE: WEIGHT: GRADE: THREAD: JOINTS:190 BTM'D
MISC:

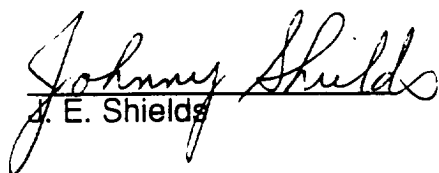
PACKER AND MISC:

HISTORY AND BACKGROUND: Original completion was done by Terra Resources. The Tubb was tested (5831-5938') w/5% oil cut. Copy of original perf. history is attached. During workover of 1993 the wellbore was cleaned out to PBD of 5800 and the csg. was tested to 500#. The well was left SI w/no tbg and no other work has been done since May of 1993.

SCOPE OF WORK: Run CHL, add perfs. and stimulate.

PROCEDURE

1. MIRU PU, bleed off pressure. Knock out CIBP @5800' w/drill bailer. (O/A eng. is evaluating economics of this and may be deleted) and push to original 1977 PBD of 6152'
2. RU WL and runCH CPNL f/TD to 4500'. SJU eng. will pick new perfs. Add new perfs. and RD WL.
3. Treat new perfs. as per Baker "SAP" procedure and TOH w/tools.
4. TIH w/pkr. on 3.5" frac tbg. and acid/frac entire zone as per Western procedure.
5. TOH w/frac tbg. and CO to PBD w/bailer.
6. Run rod pumping CA as per production design and TOPS.


J. E. Shields

WELLBORE SCHEMATIC

South Justis Unit B #21

(American Exploration Carlson A-23 #1)

2310' FSL & 2310' FWL (K)

Sec. 23, T-25S, R-37E, Lea Co., NM

API 30-025-25474

KB 3043'

Spudded 04/04/77

Completed 08/22/77

11" hole.
8-5/8" casing @ 1239'.
Set w/500 sxs cmt. Circ.

TOC @ 2134' by CBL.

Well left shut-in (5/93).

Blinebry perfs @ 5136' to 5736'.
TA'D

CIBP @ 5800'

Tubb/Drinkard Perfs @ 5831' to 5938'.

7-7/8" hole.
5-1/2" csg @ 6194' w/960 sxs cmt.

TD @ 6200'.

RECEIVED

APR 23 1964
OCCUPATIONAL
OFFICE