

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

P.O. Box 1980
Hobbs, NM 88241

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

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 1710 Hobbs, N.M. 88240

505-394-1649

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit Letter O, 660' FSL & 1980' FEL
Sec. 23-25S-37E

5. Lease Designation and Serial No.

LC-032579-C

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

NMNM87877X

Field South Justis Unit

8. Well Name and No. SOUTH JUSTIS

C #22

30-025-2 UNIT

9. API Well No.

2906-30-025-2906

10. Field and Pool, or exploratory Area

Justis Bly Tubb Drkd

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 & Acidize
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

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.)*

TD: 7361' PBD: 6020' PERFS: 5076-5978'

02/09/97: POH w/2-7/8" tbg, WIH w/bit, sub, scraper & 2-7/8" workstring to 6000', POH.

02/10/97: WIH to 3956', set plr. Pmp down tbg & press up to 500#, held OK. Found csg leak between 3891-3956'. Pmp 2 sx sand on RBP, spotted 500 gals 15% HCL across csg., POH.

02/11/97: WIH w/5-1/2" drilllabel CR and 2-7/8" tbg. Pmp 10 BW through retainer. Set CR @ 3847'. Press up csg to 500#, estd PIR @ 2-1/2 BPM @ 400#. Pmp squeeze of 61 sx Class "C" cmt w/2% CaCl heat cmt. Displaced w/1-1/2 bbls fresh water to 2000#. Pulled out of CR and reversed out 86 sx cmt to reverse pit, POH.

02/12/97: WIH w/bit, sub, DC's, x-over, & workstring. Drilled out retainer and cmt from 3837-3945'. WIH to 3994' press up csg to 500#, held press for 30 mins, OK. Bled off press, WIH to 4995' circ sand off RBP, PUH w/bit to 3800', POH.

02/13/97: WIH w/4" guns and perf, 1SPF, 5076-92'. Set plrs @ 5096-5118'. Pmp 1000 gals 15% NEFE HCL acid w/29 bbls 2% KCL. Acidize existing perfs from 5100-5978'. PUH set plr @ 5073 & 5096'. Pmp 500 gals 15% NEFE HCL w/35 bbls 2% KCL, acidize new perfs 5076-5092', POH. Set 2-7/8" tbg @ 5849.40'. Loaded tbg to 500#, good pump action.

ACCEPTED FOR RECORD

MAY 06 1997

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

Signed James D. Murrell

Title Admin Asst.

Date 4-28-97

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: