

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

1650' FSL & 330' FEL, UNIT LETTER I Lot 13
SEC. 4, T18S, R27E

RECEIVED

505-391-1649 MAY 17 1996

OIL CON. DIV.
DIST. 2

5. Lease Designation and Serial No.

LC061783A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8910138010

8. Well Name and No.

EMPIRE ABO UNIT K-8

9. API Well No.

30-015-00774

10. Field and Pool, or exploratory Area

EMPIRE ABO

11. County or Parish, State

EDDY

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 DRILL OUT CIBP/PERF
☐ 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.)*

TD: 5602' PBD: 5566' PERFS: 5400-5474', 5502-5552'

03/27/96: RIH W/3-7/8" BIT, 6-DC, & TBG. DRILL OUT CIBP @ 5300'. SET PKR @ 5450'.

03/28/96: ACIDIZE ABO PERFS 5502-5552' W/2000 GALS 50/50 ACID/CONDENSATE RUNNING 100 BALL SEALERS. SAW VERY LITTLE BALL ACTION. MAX PRESS 150#, MIN PRESS VAC, AVG PRESS 75#. AIR 2.5 BPM.

03/29/96: ATTEMPT TO SPOT ACID WOULD NOT CIRC. POH SET PKR @ 5354'. ACIDIZE ABO PERFS 5400-5474' W/2500 GALS 15% NEFE ACID. MAX PRESS 120#, MIN PRESS VAC, AVG PRESS 60#. AIR 2.6 BPM.

04/03/96: RU WIRELINE RUN CBL 5552' TO 4900'. POOR BONDING IN INTERVAL OF NEW PERFS. SUSPECT WATER PRODUCTION FROM BEHIND PIPE F/LOWER PERFS TO NEW PERFS IN UPPER ABO. RIH W/W/C SET CIBP. SET CIBP @ 5380'.

04/04/96: CIRC 90 BBLs 8.6# BRINE W/TH-377 CHEM. CLOSE IN BOP PRESS UP TO 600#, HELD FOR 30 MINS. PRESS TEST CHART ATTACHED. AWAIT EVAL OF OFFSET WELLS. WELL IS TA'D W/CIBP SET @ 538'.

ACCEPTED FOR RECORD

MAY 13 1996

CARLSBAD, NEW MEXICO

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

Signed

[Signature]

Title Administrative Assistant

Date 04/12/96

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: