

c/5F

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 WIW

DEC 20 1993

2. Name of Operator

SOCORRO PETROLEUM COMPANY

3. Address and Telephone No.

P.O. BOX 37, LOCO HILLS, NEW MEXICO 88255 (505) 677-3223

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

660' FSL & 1980' FEL, SEC 3, T17S, R31E

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

5. Lease Designation and Serial No.

LC-029426-B

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

H.E. WEST "B" #18

9. API Well No.

30-015-05057

10. Field and Pool, or Exploratory Area

GRAYBURG JACKSON POOL

11. County or Parish, State

EDDY, NEW MEXICO

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 Clean out, Log & Acidize
☐ 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.)*

- 1/28/93 RU release fiberglass tbq from pkr. RIH w/ 2-3/8" steel work string. Set down on pkr. Unset pkr and POH.
- 1/29/93 RIH with 2-3/8" notched collar and hydrostatic bailer. Tagged fill in csg @ 3411', clean out to 3601'. POH with bailer and cleaned out 2-3/8" tbq. RIH with bailer and clean out from 3601' to 3994'. Ran the following logs: Dual Burst Thermal Decay Time Log, CNL LDT, DDL WSPL, DSON.
- 2/01/93 PU 5-1/2" pkr and RIH. Set pkr @ 3710'. Acidize perfs 3386'-3705' Open hole 3720'-3994' with 7000 gals acid. Max press 2690#, max rate 3.5 B/M, avg press 2150#, avg rate 3.2 B/M, ISIP 2250#. Open well to tank. Had good flow back with large quantity of acid gas. Swab well back to recover load.
- 2/02/93 Finish swabbing well, recover all load. Unset pkr and POH with 2-3/8" tbq.
- 2/03/93 RIH with repaired pkr. Set pkr @ 3311'. RU pump truck circulate well with 25 gals packer fluid mixed with 80 bbls 2% KCL water. Press test casing to 300# for 15 min to comply with OCD regulations. Held ok.
- 2/23/93 Well had small wtr flow out of csg. Release from pkr and start to POH w/2-3/8" Star Fiberglass tbq.
- 2/24/93 Finish POH with 2-3/8" fiberglass tbq. Change out seal on on-off tool. RIH and latch on pkr. Test pkr. Pkr not holding. Release pkr and pull up hole 30'. Reset pkr. Pkr not holding. Release pkr and POH with tbq and pkr.
- 2/25/93 RIH with reconditioned pkr and set @ 3311'. Hook well up to injection system and test pkr to 300# for 15 min. Pkr held ok. RIH w/Star Fiberglass tbq. RU pump truck. Pump 70 bbls 2% KCL water mixed with 42 gal packer fluid. Hook well up to injection system and press test to OCD specifications. Put well back on injection of 120 BWPD @ 1250 PSI.

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

Signed

Title

PRODUCTION MANAGER

Date 12-7-93

(This space for Federal or State office use)

Approved by

Title

(ORIG. SGD.) DAVID R. GLASS

Date

Conditions of approval, if any:

DEC 16 1993