

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons.
N.M. Div-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

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

Field Designation and Serial No.
NM 025503

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 SWD

2. Name of Operator

Concho Oil & Gas Corp.

3. Address and Telephone No.

110 W. LOUISIANA STE 410; MIDLAND, TX 79701 (915) 683-7443

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

330' FNL & 990' FEL, SEC. 35, 18S, 30E

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Benson Shugart Waterflood Unit #8

9. API Well No.

30015 23073

10. Field and Pool, or Exploratory Area

Shugart Yates 7 Rvrs Qn GB

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 squeeze perfs

- ☐ 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.)*

Concho Oil & Gas Corp. respectfully requests approval to squeeze perfs above the authorized injection interval in the above federal well. Concho Oil & Gas Corp. acquired this property in January 2001 and found the previous operator had requested approval to squeeze these perfs but had not completed the work. To follow please find the procedure requiring your approval regarding this request:

1. MIRU pulling unit.
2. Install BOP. POOH w/ tubing and packers.
3. PU work string. TIH w/ CIBP and set @ 3100'.
4. TIH w/ retainer to 2950' and squeeze perfs 3012-3018 w/ 50 sx Class C w/ 0.3% D167 fluid loss & 0.2% D65-dispersant & 50 sx Class C w/ 2% CaCl2.
5. Do not exceed 500# when reversing out. TOH w/ setting tool.
6. TIH w/ retainer to 2210' and squeeze perfs 2243-2320 w/ 75 sx Class C w/ 0.3% D167 fluid loss & 0.2% D65-dispersant & 75 sx Class C w/ 2% CaCl2.
7. Do not exceed 500# when reversing out. TOH w/ setting tool.
8. TIH w/ retainer to 2100' and squeeze perfs 2144-2186 w/ 50 sx Class C w/ 0.3% D167 fluid loss & 0.2% D65-dispersant & 50 sx Class C w/ 2% CaCl2.
9. Do not exceed 500# when reversing out. TOH w/ setting tool.
10. TIH w/ retainer to 1875'.
11. Test annulus to 500#.
12. Squeeze perfs 1935-2071 w/ 75 sx Class C w/ 0.3% D167 fluid loss & 0.2% D65-dispersant & 75 sx Class C w/ 2% CaCl2.
13. Do not exceed 500# when reversing out. TOH w/ setting tool.
14. MIRU reverse unit.
15. Test casing to 500#.
16. Drill out each squeeze and test to 500#.
17. Drill out CIBP.
18. Run injection string.
19. Circulate packer fluid and set packer @ 3100'.

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

Signed

Title Production Analyst

Date 09/13/01

(This space for signature and initials)

Approved by

Title

Date

Conditions of approval, if any:

(ORIG. SGD.) DAVID R. GLASS
SEP 27 2001

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 statements or representations as to any matter within its jurisdiction.

DAVID R. GLASS
PETROLEUM ENGINEER

*See Instruction on Reverse Side