



UNITED STATES N.M. DIV-Dist. 2
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
501 W. Grand Avenue
Alamogordo, NM 88210

Oil Cons.

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

SUBMIT IN TRIPLICATE

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

5. Lease Designation and Serial No.

NM-17589

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Nash Unit

8. Well Name and No.

Nash Unit #12

9. API Well No.

30-015-27602

10. Field and Pool, or Exploratory Area

Nash Draw Brushy Canyon

11. County or Parish, State

Eddy County, New Mexico

2. Name of Operator

STRATA PRODUCTION COMPANY

3. Address and Telephone No.

P. O. Box 1030

Roswell, New Mexico 88202-1030 505-622-1127

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

918' FSL & 2153' FEL

Section 12-23S-29E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒

Notice of Intent

☐

Abandonment

☐

Change of Plans

☐

Subsequent Report

☐

Recompletion

☐

New Construction

☐

Final Abandonment Notice

☐

Plugging Back

☐

Non-Routine Fracturing

☐

Casing Repair

☐

Water Shut-Off

☐

Altering Casing

☐

Conversion to Injection

☒

OTHER Workover

☐

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.)

Completion of "H" Zone

MIRU completion unit, ND wellhead & POH w/rods & pump. Install BOP & POH w/tbg. TIH w/csg scraper & clean out as needed. Spot paraffin dispersant if excessive paraffin is encountered. Set one (1) 500 bbl frac tank & load w/treated 2% KCL wtr w/1 gal per 1,000 gal surfactant. TIH w/5 1/2" RBP & pkr. Set RBP +/- 6350'. Test RBP to 2,000 PSI. Perf 5 (.42) holes as follows: 6265', 66, 67, 68, 69' w/select fire csg gun. Correlate to Schlumberger Compensated Neutron-Density Log dated 09/02/96. PU 5 1/2" pkr & GIH w/2 7/8" N-80 tbg workstring +/- 6200'. Set pkr & break dwn perfs & establish rate of Max pressure 4,000#. Swab dwn tbg & acidize w/1,000 gal 7 1/2% NeFe acid w/10 7/8" RCN ball sealers. Swab or flow to recover load & test. If oil cut is greater than 25%, prepare to frac. Frac "H" zone w/4,600 gal WF-140 carrying 3,000# of CR 16/30 sand. Flush w/tbg volume. Approximate displacement volume to perfs is 37 bbls. Do not over flush.

Treatment Schedule:

2000 gal PAD; 200 gal @ 1 PPG CR 16/30 sand; 200 gal @ 2 PPG CR 16/30 sand; 600 gal @ 4 PPG CR 16/30 sand; 1,600 gal Flush.

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

Signed

Kevin M. Britt

Title Production Records

Date 04/17/03

(This space for Federal or State office use)

Approved by (ORIG. SGD.) ALEXIS C. SWOBODA

PETROLEUM ENGINEER

Date APR 28 2003

Conditions of approval, if any:

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.

* See Instruction on Reverse Side

F3160-3