

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Altesia, NM 88210

BOEM 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 ☐ Gas ☐
☒ Well ☐ Well ☐ Other ☐

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)
**S.L. 10' FSL & 175' FWL - Section 12-23S-29E
B.H.L. 2650' FSL & 2250' FWL Section 11-23S-29E**

5. Lease Designation and Serial No.
NM-0554221

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
Nash Unit

8. Well Name and No.
Nash Unit #33

9. API Well No.
30-015-32476

10. Field and Pool, or Exploratory Area
Nash Draw Brushy Canyon

11. County or Parish, State
Eddy County, New Mexico

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

| TYPE OF SUBMISSION | TYPE OF ACTION | |
|---|--|--|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Plugging Back | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Water Shut-Off |
| | <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| | <input checked="" type="checkbox"/> OTHER Perf & Frac | <input type="checkbox"/> 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.)*

01/02/04: MIRU Basic Well Service. Release pkr and NUBOP. TIH. TOH w/tbg. SISD.

01/03/04: TOH. LD pipe. Close in BOP. RD MO.

01/05/04: RU Schlumberger CTU. TIH w/gage ring to 9400'. POH. PU BP and perf guns. TIH to 9200'. Set BP. POH to 8931'. Perf 8929'-8931', 6 shots per/ft (12 holes). POH. PU guns #2 & #3. TIH to 8100'. Perf 8098'-8100', 6 shots per/ft (12 holes). 3rd gun shorted out. POH. Repair firing head. TIH to 7626'. Perf 7624'-7626', 6 shots per/ft (12 holes). POH w/CTU. RD CTU. SISD overnight.

01/06/04: RU Totem Well Service. PU tools. TIH w/PH-6 2-7/8" tbg to 5962'. Prep to acidize. SISD.

01/07/04: TIH. Straddle zone #1 at 8929'-8931'. BD perfs at 4,021 PSI. Open bypass. Spot acid. Acidize w/4,000 gal 7-1/2% NeFe at 5.5 BPM. Avg PSI 3800#, ISIP 630#, 5 min 160#, 10 min 80 PSI. SD. Move tools to zone #2 8097'-8100'. SD.

01/08/04: TIH w/isolation tool. Straddle zone #2 at 8097'-8100'. BD perfs at 4000 PSI. Pkr failure w/9 bbls 7-1/2% NeFe pumped. Reverse out acid. SOOH to replace pkr. SISD.

01/09/04: SOOH w/tools. PU GIH w/pkr assembly. Set on 2nd set of perfs 8096'-8102'. Walk pressure to 3800#. Wouldn't break and couldn't open bypass to spot acid to perfs. Move pkr assembly to top set of perfs. Set pkr at 7621'-7627'. Walk pressure to 3200#. Pkr assembly gave up. Break circ on backside. SOOH w/30 stands 2-7/8" tbg. SISD.

01/10/04: SOOH. LD 2-7/8" workstring. Close in BOP. Prep to acidize. SISD.

01/12/04: Flow well dwn. RU Dowell. PU 2-7/8" workstring. PU 3" full bore pkr and 3-1/2" workstring. Stop to load well up twice. Land pkr at 6799'. Close in BOP. Prep to acidize. SISD.

01/13/04: RU Dowell. Prep to acidize zones (8928'-31'), (8097'-8100'), (7623'-26') w/8,000 gal 7-1/2% NeFe. Stage 30 BS every 60 bbls. Avg rate 8 to 12 BMP at 3800#. ISDP 840#, 5 min 660#, 10 min 600#, 15 min 540#. Flow well dwn. RU swab. Swab well to 2700'.

01/14/03: Frac valve leaking. WO Dowell.

01/15/04: RU Dowell. Prep to frac w/150,000# 16/30 sand clear wtr frac. TP 850#. Place 44,500# sand on fm. ATP 3938 psi, AIR 23.8 bbl/min, MIR 47.4 bbl/min. Cut frac short due to pressures. Shut well in. RD. Open well up. Flow back to pit.

01/16/04: TIH w/sinker bar. Tag sand at 6550'. Have approx 200'-250' sand on tbg. Prep to circ sand w/CT. SISD.

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

Signed *Kelly M. Bratt* Title **Production Records** Date **01/16/04**

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any: _____

RECEIVED
JAN 22 2004
OCD-ARTESIA

ACCEPTED FOR RECORD

JAN 21 2004

acs
ALEXIS C. SWOBODA
PETROLEUM ENGINEER