

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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|-----------------------------------------------------------------------------------------------------|
| WELL API NO. 30-015-22028 |
| 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. VB-0158 |
| 7. Lease Name or Unit Agreement Name Chaparral State |
| 8. Well Number 001 |
| 9. OGRID Number 21712 |
| 10. Pool name or Wildcat Winchester Bone Spring |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) |

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Strata Production Company

3. Address of Operator
P.O. Box 1030, Roswell, NM 88202-1030

4. Well Location

Unit Letter E : 1880 feet from the North line and 660 feet from the West line
Section 32 Township 19S Range 29E NMPM County Eddy

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Attachment:



Please provide current WB schematic

Spud Date:

01/30/77

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE Production Analyst

DATE 07/23/2012

Type or print name Jennifer Zapata

E-mail address: jzapata@stratanm.com

PHONE: 575-622-1127

For State Use Only

APPROVED BY:

TITLE Asst. Supervisor

DATE 8/3/12

Conditions of Approval (if any):

Strata Production

Chaparral State #1

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6-16-2012

Road Aries well services rig #45 from Lee Fed #4-Y location. Set in Mico rentals gas buster tank. Un-hang well and bleed tubing pressure down.

6-19-2012

Make up and go in the hole with Baker oil tools 4 ½" retrievable bridge plug and retrieving head. Set RBP at 4,848'. Pressure test RBP to 1,000 psi. Held OK.

C-4 perforations – 4,522', 4,523', 4,530', 4,535', 4,536', 4,546', 4,547', 4,552, 4,557', 4,558' (10 Shots)

C-5 perforations – 4,690', 4,691', 4,692', 4,693', 4,694', 4,695' (6 Shots)

C-6 perforations – 4,794', 4,795', 4,796', 4,797', 4,798', 4,799' (7 Shots) All shots .42" EHD

6-20-2012

Set RBP at 4,815' with 152 joints in. Pull up the hole and set packer at 4,752' with 150 joints in.

Stage #1 C-6 perforations 4,794'-4,800' - Set 5,000 psi pressure maximum for stage.

6-21-2012

Stage #1 – C-6 Perforations - 4,794'-4,800' 7 holes .42" EHD. Packer set at 4,752' – RBP set at 4,815' Acidize with 2,500 gallons 7.5% HCL

Stage #2 – C-5 perforations – 4,690'-4,695' 6 holes. .42" EHD. Packer set at 4,629' – RBP set at 4,752'. Acidize with 2,500 gallons 7.5% HCL

Stage #3 C-4 perforations – 4,522'-4,558' 10 holes .42" EHD. Packer set at 4,503' – RBP set 4,629'. Acidize with 2,500 gallons 7.5%

BLWTR 189.

6-29-2012

Set retainer at 4,363' to squeeze perforations from 4,522'-4,558'. Pump 200 sacks Class "C" with 1% CaCl2 at 14.8 ppg. Squeezed of perforations with 2,000 psi squeeze.

7-2-2012

Tag cement retainer at 4,363'.

7-5-2012

Mill on retainer for 4.5 hours and finally break through. Lay down swivel and pull out of the hole standing back in derrick. Break out mill and make up new reverse bit. Bo back in the hole and tag cement at 4,365'. Pick up swivel and establish good returns.

7-6-2012

Continue drilling cement from 4,450' to 4,610'. Fall through cement.

7-7-2012

Production tubing as follows:

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|----------------------------------|-----------|
| • 115 joints 2 3/8" tubing ----- | 3,655.12' |
| • 2 3/8" x 4 1/2" TAC----- | 3,657.32' |
| • 36 joints 2 3/8" tubing ----- | 4,754.71' |
| • 2 3/8" Seat Nipple ----- | 4,755.81' |
| • Perforated Sub ----- | 4,759.81' |
| • 2 3/8" Mud Joint ----- | 4,791.65' |
| • 2 3/8" Bull Plug ----- | 4,791.85' |
| • 4 1/2" RBP set at ----- | 4,848.00' |

7-7-2012 ~ Continued

- 84- 7/8" Rods
- 105 – 3/4" Rods
- 2" x 1 1/4" x 24' RHBC pump