

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 July 18, 2013

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

WELL API NO. 30-015-33637
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-5229
7. Lease Name or Unit Agreement Name FORTY NINER RIDGE UNIT
8. Well Number #6
9. OGRID Number 021712
10. Pool name or Wildcat <del>FORTY NINER RIDGE UNIT</del>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3257' GR

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>	SWD-1323
2. Name of Operator STRATA PRODUCTION COMPANY	
3. Address of Operator PO BOX 1030, ROSWELL, NM 88202	
4. Well Location Unit Letter <u>O</u> : <u>990</u> feet from the <u>SOUTH</u> line and <u>2050</u> feet from the <u>EAST</u> line Section <u>22</u> Township <u>23S</u> Range <u>30E</u> NMPM <u>EDDY</u> County	SWD, Delaware
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3257' GR	

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 ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER: ☒ CONVERT TO SWD

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.

According to SWD 1323 convert the well from a producing oil well to an injection well as follows:

04-12-2012 to 4-20-2012: Set 5 1/2" CIBP @ 7620'. Dump 35' of cement on top. Set 5 1/2" CIBP @ 6370'. Dump 35' cement on top.  
✓  
Perforate 5750-5780, 5720-40, 5640-70, 5130-70, 4990-5040, 4870-4910, 4750-80, 4690-4710, 4620-60 1 jsf 300 holes total.  
Acidize with 5000 gals 7 1/2% HCL.  
TIH with ASI-X Nickel plated packer to 4576.61'. Fill annulus with packer fluid. Test annulus to 700 psig for 20 minutes.  
Rig down. Commence injection.

Spud Date:

03/03/05

Rig Release Date:

03/20/05

RECEIVED

DEC 13 2013

NMOCD ARTESIA

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

SIGNATURE

*Paul Ragsdale*

TITLE

*Operations Manager*

DATE

*12-12-13*

Type or print name

Paul Ragsdale

E-mail address:

pragsdale@stratanm.com

PHONE:

575-622-1127

For State Use Only

APPROVED BY:

*Ronald Ince*

TITLE

*Compliance Officer*

DATE

*12/18/13*

Conditions of Approval (if any):

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Operator Copy

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2014

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
E5229-7

6. If Indian, Allottee or Tribe Name

*SUBMIT IN TRIPLICATE - Other instructions on page 2.*

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
Strata Production Company

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

3b. Phone No. (include area code)  
575-622-1127

7. If Unit of CA/Agreement, Name and/or No.  
NM-70951C

8. Well Name and No.  
Forty Niner Ridge Unit #6

9. API Well No.  
30-015-33637

10. Field and Pool or Exploratory Area  
Forty Niner Ridge Delaware

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
990' FSL & 2050' FEL. S22-T23S-R30E

11. County or Parish, State  
Eddy

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other <u>Convert to SWD</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Complete work-over report attached:

*This is a "state" well within a Fed Unit. Has been converted to WDW. Ad Order S WD1323. No offset wells within 2700'. Accept for record 09/18/2012*

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Frank S. Morgan

Title Vice-President

Signature

*Frank S. Morgan*

Date 07/02/2012

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

## Strata Production

### Forty Niner Ridge Unit #6 SWD

#### 4-12-2012

Road rig to location. Move in and rig up unit. Nipple down wellhead and nipple up 7 1/16" 3M Hydraulic BOP w/ blinds on bottom and 2 7/8" rams on top.

#### 4-16-2012

Set 5.5" CIBP at 7,620'. Pull out of hole. Pick up dump bailer and go back in the hole. Dump 35' of cement on top of CIBP. Pull out of hole and pick up 5.5" CIBP. Go back in the hole and set CIBP at 6,370'. Pull out of hole. Pick up dump bailer and go back in the hole. Dump 35' cement on top of CIBP. Make up 3 1/8" slick guns and go in the hole. Perforate from 5,750-5,780', 5,720'-5,740', 5,640'-5,670' with 1 spf .42" EHD with 80 holes. 5,130'-5,170', 4,990'-5,040', 4,870'-4,910' with 1 spf .42" EHD 130 holes. 4,750'-4,780', 4,690'-4,710', 4,620' 4,660' with 1 spf .42" EHD 90 Holes.

#### 4-18-2012

Open wellhead and break down perforations at **5,640'-5,780'** at 2,291 psi. Acidize with 5,000 gallons 7.5% HCL while dropping 100 ball sealers evenly spaced. Stage #2—From 4,870'-5,170'. Packer set at 4,814' and RBP at 5,431'. Break down perforations at 1,984 psi. Acidize with 7,500 gallons 7.5% HCL while dropping 150 ball sealers. Stage #3 ---- From 4,620'-4,780'. Packer set at 4,586' and RBP set at 4,814'. Break down perforations at 2,049 psi and acidize with 5,000 gallons 7.5% HCL while dropping 110 ball sealers. **Total load of 647 barrels.**

#### 4-20-2012

Make up 5 1/2" x 2 7/8" weatherford ASI-X nickel plated with carbide slips; 2 7/8" x 2.250" "F" profile nipple, 5 1/2" x 2 7/8" T-2 on/off tool and 140 joints of 2 7/8" 6.5# plastic coated tubing. Placing packer at 4,576.61'. Move in and rig up Select energy services kill truck. Rig up on annulus and reverse circulate casing with packer fluid. Set packet in 15K compression. Pressure up on casing and test backside to 700 psi. Hold pressure for 20 minutes with no leak off. Rig down.

See Attachment below for well schematic.

