

**UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

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

**FORM 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)

**330' FNL & 660' FWL  
Section 20-23S-30E**

**RECEIVED****OCT 28 2004****000-ARTESIA**

## 5. Lease Designation and Serial No.

**NM-0543827**

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit or CA, Agreement Designation

## 8. Well Name and No.

**Remuda Basin 20 Federal #1**

## 9. API Well No.

**30-015-29549**

## 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

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ OTHER **Conversion to SWD**

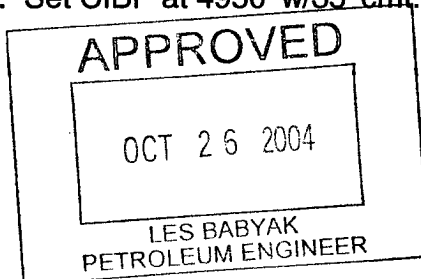
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(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.)\*

Per Administrative approval from the New Oil Conservation Division, Strata Production Company will convert the Remuda Basin "20" Federal #1 to a SWD well. As per the enclosed diagram we will run 2-7/8" plastic coated tbg and 5-1/2" nickle plated pkr to a depth of +/- 4000'. Perf 4124-36', 4140-48', 4180-90', 4196-4212', 4296-4308', 4380-90', 4414-20', 4540-48', 4572-82', 4594-4603', 4614-20', 4634-46', 4682-90', 4696-4712', 4738-74'. 170 shots total. Acidize w/5000 gals 15% NeFe. Frac w/60,000 gals plus 100,000# 16/30 sand. Set CIBP at 4950' w/35' cmt. Set CIBP at 6575' w/35' cmt.

**SUBJECT TO  
LIKE APPROVAL  
BY STATE**



**RECEIVED**  
2004 OCT 25 AM 10:21  
BUREAU OF LAND MGMT  
ROSSELL OFFICE

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

Signed *Keith Britt*

Title

**Production Records**

Date

**10/22/2004**

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

**Accepted For record**  
**000-ARTESIA**

EXISTING

14 3/4" HOLE

POSED

T. SALT 410'

11 3/4" @ 406'  
400 SX.  
CIRC.

REMUDA BASIN 20 FED. #1  
330' FNL & 660' FWL  
SEC. 20-T23S-R30E  
EDDY COUNTY, NM  
API # 30-015-29549  
SPUD DATE: 4/29/97

B. SALT 1985'

11" HOLE

T.O.C. @ +/- 3000'

DELAWARE SD 3490'

8 5/8" @ 3400'  
900 SX., CIRC.

LOAD ANNULUS WITH  
PACKER FLUID

2 7/8" PLASTIC COATED TUBING

5 1/2" NICKLE PLATED PACKER  
SET @ +/- 4000'

CHERRY CANYON 4266'

MANZANITA 4460'

7 7/8" HOLE

PERF. 4124-36', 4140-48',  
4180-90', 4196-4212', 4296-4308'  
4380-90', 4414-20', 4540-48'  
4572-82', 4594-4603', 4614-20'  
4634-46', 4682-90', 4696-4712'  
4738-74', 1 JSPF, 170 SHOTS

ACIDIZE W/ 5000 GALS.  
15% NEFE ACID + BALLS  
FRAC W/ 60,000 GALS. +  
100,000 # 16-30 SAND

BRUSHY CANYON 5600'

SET CIBP @ 4950'  
W/ 35' CEMENT

6608-6612', 6616-20', 6702-06'

SET CIBP @ 6575'  
W/ 35' CEMENT

7162-66', 7194-7204', 7216-7234', 7240-7242',

BONE SPRING 7250'

5 1/2" @ 7500'  
700 SX.  
5 1/2" X 7 5/8" = .1733 CU. FT. / FT.  
+/- 4500 FT. OF FILL