

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING OFFICE FOR NUMBER OF COPIES REQUIRED

(See other Instructions on reverse side)

BLM Roswell District
Modified Form No.
NM60-3160-3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other Re-entry

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. REVR. Other Convert to SWD-433

2. NAME OF OPERATOR: Strata Production Company

3a. Area Code & Phone No. (505)622-1127

5. LEASE DESIGNATION AND SERIAL NO.
NM-84729

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Cuervo Federal

3. ADDRESS OF OPERATOR
700 Petroleum Bldg. Roswell, New Mexico 88201

9. WELL NO.
#1

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1980' FSL & 1980' FEL
At top prod. interval reported below
At total depth

10. FIELD AND POOL, OR WILDCAT
Diamondtail Delaware

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 14 T23S R32E

9a. API Well No. API #30-025-26844

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
Lea

13. STATE
NM

15. DATE SPUDDED 16. DATE T.D. REACHED N/A 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DV, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 15960' 21. PLUG BACK T.D., MD & TVD 8854' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVAL DRILLED BY

ROTARY TOOLS CABLE TOOLS
No

25. WAS DIRECTIONAL SURVEY MADE

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
Injection Interval: 5499'-5998' (58 .42 holes)

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

28. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|---------------------------|---------------|
| 13 3/8" | 54.5# | 610' | 17 1/2" | Original Csg. Undisturbed | |
| 10 3/4" | 45.5# | 4953' | 12 1/2" | | |
| 7 5/8" | 29.7# | 12470' | 9 1/2" | | |
| 5" | 20.0# | 15960' | 6 1/2" | | |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) |
|------|----------|-------------|---------------|-------------|
| | | | | |

30. TUBING RECORD

| SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|--------|----------------|-----------------|
| 2 3/8" | 5410' | 5410' |

31. PERFORATION RECORD (Interval, size and number)
5499'-5998' (58 .42 holes)
(Formerly the Triste Draw Federal #1)

32. ACID. SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|---------------------------------------|
| <u>5499'-5998'</u> | <u>Acidize w/5000 gal 7 1/2% NeFe</u> |

33. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) WELL STATUS (Producing or shut-in)

| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL--BBL. | GAS--MCF. | WATER--BBL. | GAS-OIL RATIO |
|--------------|--------------|------------|-------------------------|-----------|-----------|-------------|---------------|
| | | | | | | | |

| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL--BBL. | GAS--MCF. | WATER--BBL. | OIL GRAVITY-API (CORR.) |
|---------------------|-----------------|-------------------------|-----------|-----------|-------------|-------------------------|
| | | | | | | |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Formerly the Triste Draw Federal #1

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Frank J. Murg TITLE VP Field Operations DATE 2/20/92

*(See Instructions and Spaces for Additional Data on Reverse Side)

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37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP | |
|--------------------|--------|--------|-----------------------------|------|-------------|------------------|
| | | | | | MEAS. DEPTH | TRUE VERT. DEPTH |
| Rustler | 1200' | 4950' | Anhydrite | | | |
| Lamar | 4950' | 5001' | Lime-stone & Shale | | | |
| Del. Bell Can | 5001' | 6051' | Sandstone | | | |
| Del. Cherry Canyon | 6051' | 7052' | Sandstone | | | |
| Del. Brushy Canyon | 7052' | 8780' | Sandstone | | | |
| one Spring | 8780' | 8884' | Limestone | | | |
| 1, BTD | 8854' | | | | | |
| TD | 15960' | | | | | |

38. GEOLOGIC MARKERS

| NAME | TOP | |
|------|-------------|------------------|
| | MEAS. DEPTH | TRUE VERT. DEPTH |
| | | |
| | | |
| | | |