

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

H. M. CH. CONS. (See oil
instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-0108997-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Farrell Federal

9. WELL NO.

18

10. FIELD AND POOL, OR WILDCAT

Chaveroo San Andres

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 28, T7S, R33E

12. COUNTY OR
PARISH

Roosevelt

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

Chaveroo Operating Company, Inc.

3. ADDRESS OF OPERATOR

c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, NM 88241

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1310' FNL & 2630' FEL of Sec. 28

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 1/31/84 16. DATE T.D. REACHED 2/10/84 17. DATE COMPL. (Ready to prod.) 5/7/84 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4412.4 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4500 21. PLUG, BACK T.D., MD & TVD 4460 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4239 - 4293 San Andres 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray, Neutron, Microlaterlog

27. WAS WELL CORED

No

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

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|------------------|---------------|
| 8 5/8 | 28# | 1782 | 12 1/4 | 565 | None |
| 4 1/2 | 10.5# | 4500 | 7 7/8 | 300 | None |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|-------|----------------|-----------------|
| | | | | | 2 3/8 | 4310 | No |

31. PERFORATION RECORD (Interval, size and number)

4239, 49, 52, 65, 72, 93
0.38", 2 shots per foot

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|--|
| 4239-93 | 2,000 gal 20% NEFE acid, 70,000# sand, 25,130 gal gelled water |

33.* PRODUCTION

| DATE FIRST PRODUCTION | | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) | | | | | WELL STATUS (Producing or shut-in) | |
|-----------------------|-----------------|--|-------------------------|---------------------|------------|-------------------------|------------------------------------|--|
| 5/7/84 | | Pumping | | | | | Producing | |
| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF. | WATER—BBL. | GAS-OIL RATIO | |
| 6/21/84 | 24 | --- | → | 14 | 15 | 55 | 1071 | |
| FLOW, TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL—BBL. | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.) | | |
| | | → | | ACCEPTED FOR RECORD | | 24.3 | | |

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

Sold

PETER W. CHESTER

TEST WITNESSED BY

Darrell McBride

35. LIST OF ATTACHMENTS

2 copies electric log

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

SIGNED

Darrell McBride

TITLE

Agent

DATE

6/22/84

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 43: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 12: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 33: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 37: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; COINED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL, PEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | 38. GEOLOGIC MARKERS | |
|------------|------|--------|-----------------------------|----------------------|--|
| | | | | NAME | MEAS. DEPTH TOP TRUE VERT. DEPTH |
| San Andres | 4239 | 4293 | Producing Interval | Yates | 2280 |
| | | | | Queen | 2925 |
| | | | | San Andres | 3457 |

RECEIVED
JUL 2 - 1984
OCC.
HOBBS OFFICE