

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

SF-047020-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Shelly

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Fulcher Kutz - Pictured Cliffs

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

Sec. 34 - 29N - 11W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

**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  
Chaparral Oil & Gas Co.

3. ADDRESS OF OPERATOR  
P. O. Box B, Aztec, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface Sec. 34 - 29N - 11W 790' FSL & 790' FEL

At top prod. interval reported below Same  
At total depth Same

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 2-26-70 16. DATE T.D. REACHED 2-27-70 17. DATE COMPL. (Ready to prod.) 3-18-70 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* 5655' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 1846' 21. PLUG, BACK T.D., MD & TVD 1846' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 112'-1846'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* Pictured Cliffs 1757' - 1773' 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN ES Induction 27. WAS WELL CORED No

**38. CASING RECORD (Report all strings set in well)**

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|------------------|---------------|
| 7 5/8"      | 26.40           | 112'           | 12 1/4"   | 80 SXS           |               |
| 4 1/2"      | 9.50            | 1846'          | 6 3/4"    | 265 SXS          |               |

| 29. LINER RECORD |          |             |               | 30. TUBING RECORD |        |                |                 |
|------------------|----------|-------------|---------------|-------------------|--------|----------------|-----------------|
| SIZE             | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD)       | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|                  |          | NONE        |               |                   | 1 1/2" | 1762.13'       |                 |

| 31. PERFORATION RECORD (Interval, size and number) |       | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |  |
|--|-------|--|--|
| INTERVAL   | SIZE  | DEPTH INTERVAL (MD)                            | AMOUNT AND KIND OF MATERIAL USED             |
| 1757' - 1773'                                      | 2/ft. | 1757' - 1836'                                  | 30,000 # Sand, 10-20<br>30,000 Gallons water |

**33.\* PRODUCTION**

| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |            | WELL STATUS (Producing or shut-in) |               |
|-----------------------|-----------------|--|-------------------------|----------|------------|------------------------------------|---------------|
| 3-18-70               |                 | Flowing  |                         |          |            | Shut in                            |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE   | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.                         | GAS-OIL RATIO |
| 3-18-70               | 3 Hours         | 3/4"   | →                       |          | 1164       |                                    |               |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE  | OIL—BBL.                | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.)            |               |
| 45                    | 165             | →  |                         | 1164     |            |                                    |               |

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

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED Wayne Sandel TITLE President DATE 3-23-70

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