

OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES
OF THE STATE OF COLORADOFile in triplicate for Patented and Federal lands.
File in quadruplicate for State lands.

00219853

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

| | | | | | | | | | | | |
|---|--|--|--|-------------------------|--|--|--|------------------------------------|--|--|--|
| 1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____ | | | | | | | | | | 5. LEASE DESIGNATION AND SERIAL NO. Marion W. MacKinlay Fee | |
| b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____ | | | | | | | | | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____ | |
| 2. NAME OF OPERATOR Benson-Montin-Greer Drilling Corp. | | | | | | | | | | 7. UNIT AGREEMENT NAME _____ | |
| 3. ADDRESS OF OPERATOR 221 Petroleum Center Building, Farmington, NM 87401 | | | | | | | | | | 8. FARM OR LEASE NAME Marion W. MacKinlay | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface SE SE 947' FSL 972' FEL, Section 23, T6N, R87W At top prod. interval reported below Same At total depth Same | | | | | | | | | | 9. WELL NO. #1 | |
| 14. PERMIT NO. _____ DATE ISSUED _____ | | | | | | | | | | 10. FIELD AND POOL, OR WILDCAT Grassy Creek | |
| 15. DATE SPUDDED 6/24/60 | | | | | | | | | | 12. COUNTY Routt | |
| 16. DATE T.D. REACHED 8/9/60 | | | | | | | | | | 13. STATE Colorado | |
| 17. DATE COMPL. (Ready to prod.) or (Plug & Abd.) 7316 KB | | | | | | | | | | 19. ELEV. CASINGHEAD | |
| 20. TOTAL DEPTH, MD & TVD 5580' | | | | | | | | | | 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS | |
| 21. PLUG, BACK T.D., MD & TVD - | | | | | | | | | | 25. WAS DIRECTIONAL SURVEY MADE | |
| 22. IF MULTIPLE COMPL., HOW MANY → | | | | | | | | | | | |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) _____ | | | | | | | | | | | |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN _____ | | | | | | | | | | 27. WAS WELL CORED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis) DRILL STEM TEST YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (See reverse side) | |
| 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" | | | | 300' | | | | 165 sacks | | | |
| 5-1/2" | | | | 4653' | | | | 100 sacks | | | |
| 29. LINER RECORD | | | | | | | | | | | |
| SIZE | | TOP (MD) | | BOTTOM (MD) | | SACKS CEMENT | | SCREEN (MD) | | | |
| | | | | | | | | | | | |
| 30. TUBING RECORD | | | | | | | | | | | |
| SIZE | | DEPTH SET (MD) | | PACKER SET (MD) | | | | | | | |
| | | | | | | | | | | | |
| 31. PERFORATION RECORD (Interval, size and number) | | | | | | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | | | | | |
| | | | | | | DEPTH INTERVAL (MD) | | AMOUNT AND KIND OF MATERIAL USED | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| 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. | |
| | | | | | | | | | | | |
| FLOW. TUBING PRESS. | | CASING PRESSURE | | CALCULATED 24-HOUR RATE | | OIL—BBL. | | GAS—MCF. | | WATER—BBL. | |
| | | | | | | 5 | | | | | |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) | | | | | | | | | | TEST WITNESSED BY | |
| | | | | | | | | | | | |
| 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 | | TITLE | | | | | | Vice President | | DATE | |
| | | | | | | | | | | 2/4/86 | |

See Spaces for Additional Data on Reverse Side

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.

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.

[illegible]

38. **GEOLOGIC MARKERS**

GEOLOGIC MARKERS

| NAME | TOP | |
|-----------|-------------|---------------------|
| | MEAS. DEPTH | TRUE VERT. DEPTH |
| Iles | surface | |
| Tow Creek | 1631' | |
| Mancos | 1650' | |
| Merapos | 2170' | |
| Meekser | 3043' | |
| Niobrara | 4518' | |