

STATE OF COLORADO  
OIL AND GAS CONSERVATION COMMISSION  
DEPARTMENT OF NATURAL RESOURCES

00265471

Submit 1 copy

|                |    |    |    |
|----------------|----|----|----|
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## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|  |  |   |  |   |  |
|--|--|---|--|---|--|
| 1. OPERATOR<br>Conoco Inc.   |  | PHONE<br>(307) 261-7800   |  | 5. TYPE OF WELL<br><input checked="" type="checkbox"/> OIL <input type="checkbox"/> GAS <input type="checkbox"/> METHANE <input checked="" type="checkbox"/> DRY<br><input type="checkbox"/> INJECTION <input type="checkbox"/> OTHER |  |
| ADDRESS<br>851 Werner Ct., Casper, WY 82601  |  |   |  | 6. TYPE OF COMPLETION <input type="checkbox"/> COMMINGLED<br><input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> MULTIPLE COMPLETION<br><input type="checkbox"/> RECOMPLETION (DATE STARTED)                        |  |
| 2. DRILLING CONTRACTOR<br>SST Energy   |  | PHONE<br>(307) 235-3529   |  | 7. FEDERAL/INDIAN OR STATE LEASE NO.<br>Federal   |  |
| 3. LOCATION OF WELL (Footages from section lines)<br>At surface 185' FSL, 205' FWL (SW/SW)<br>At top prod. interval reported below<br>At total depth |  | 4. ELEVATIONS<br>KB 8155<br>GR 8145   |  | 9. WELL NAME AND NUMBER<br>South McCallum No. 50  |  |
| WAS DIRECTIONAL SURVEY RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> IF YES, ATTACH COPY                                  |  |   |  | 10. FIELD OR WILDCAT<br>South McCallum  |  |
| 12. PERMIT NO.<br>91-612   |  | 13. API NO.<br>05-057-6364  |  | 16. DATE COMPL.<br><input type="checkbox"/> D&A<br><input type="checkbox"/> READY TO PROD   |  |
| 14. SPUD DATE<br>8/28/91   |  | 15. DATE TD REACHED   |  | 17. COUNTY<br>Jackson   |  |
| 19. TOTAL DEPTH<br>MD 4,360' TVD   |  | 20. PLUG BACK TOTAL DEPTH<br>MD 3,560' kicked off to horizontal at 3,711' TVD   |  | 18. STATE PM<br>CO.   |  |
| 22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)<br>GR-Dual Induction-FMS   |  | 23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit Analysis)<br>WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit Report) |  |   |  |

## 24. CASING &amp; LINER RECORD (Report all strings set in well)

| SIZE | WEIGHT (LB/FT) | HOLE SIZE | TOP (MD) | BOTTOM (MD) | STAGE CEMENTER DEPTH | NO. OF SKS. & TYPE OF CEMENT | SLURRY VOL. (BBL) | TOP OF CEMENT (Specify calc. or CBL) |
|------|----------------|-----------|----------|-------------|----------------------|------------------------------|-------------------|--------------------------------------|
| NA   |                |           |          |             |                      |                              |                   |                                      |
|      |                |           |          |             |                      |                              |                   |                                      |
|      |                |           |          |             |                      |                              |                   |                                      |
|      |                |           |          |             |                      |                              |                   |                                      |
|      |                |           |          |             |                      |                              |                   |                                      |
|      |                |           |          |             |                      |                              |                   |                                      |
|      |                |           |          |             |                      |                              |                   |                                      |

## 25. TUBING RECORD - Please Specify # of Strings

| SIZE | DEPTH SET (MD) | PACKER DEPTH (MD) | SIZE | DEPTH SET (MD) | PACKER DEPTH (MD) | SIZE | DEPTH SET (MD) | PACKER DEPTH (MD) |
|------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| NA   |                |                   |      |                |                   |      |                |                   |

## 26. PRODUCING INTERVALS

| FORMATION | TOP | BOTTOM | GROSS PERFORATED INTERVAL | SIZE | NO. HOLES | PERF. STATUS (open, squeezed) |
|-----------|-----|--------|---------------------------|------|-----------|-------------------------------|
| A) NA     |     |        |                           |      |           |                               |
| B)        |     |        |                           |      |           |                               |
| C)        |     |        |                           |      |           |                               |
| D)        |     |        |                           |      |           |                               |

## 28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL | AMOUNT AND TYPE OF MATERIAL |
|----------------|-----------------------------|
| 4,347'-4,098'  | 260 sacks Class "G"         |
| 3,550'-3,906'  | 360 sacks Class "G"         |
|                |                             |
|                |                             |

| 29. PRODUCTION - INTERVAL A |                   |              |                 |         |         |           |                       |                 |                   |
|-----------------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-----------------|-------------------|
| DATE FIRST PRODUCED         | TEST DATE         | HOURS TESTED | TEST PRODUCTION | OIL BBL | GAS MCF | WATER BBL | OIL GRAVITY CORR. API | GAS DISPOSITION | PRODUCTION METHOD |
| NA                          |                   |              | →               |         |         |           |                       |                 |                   |
| CHOKE SIZE                  | FLOW. TBG. PRESS. | CSG. PRESS.  | 24 HR. RATE     | OIL BBL | GAS MCF | WATER BBL | GAS: OIL RATIO        | ZONE STATUS     |                   |
|                             |                   |              | →               |         |         |           |                       |                 |                   |

| 30. PRODUCTION - INTERVAL B |                   |              |                 |         |         |           |                       |                 |                   |
|-----------------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-----------------|-------------------|
| DATE FIRST PRODUCED         | TEST DATE         | HOURS TESTED | TEST PRODUCTION | OIL BBL | GAS MCF | WATER BBL | OIL GRAVITY CORR. API | GAS DISPOSITION | PRODUCTION METHOD |
|                             |                   |              | →               |         |         |           |                       |                 |                   |
| CHOKE SIZE                  | FLOW. TBG. PRESS. | CSG. PRESS.  | 24 HR. RATE     | OIL BBL | GAS MCF | WATER BBL | GAS: OIL RATIO        | ZONE STATUS     |                   |
|                             |                   |              | →               |         |         |           |                       |                 |                   |

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10-31-91



### PRODUCTION - INTERVAL C

| DATE FIRST PRODUCED | TEST DATE         | HOURS TESTED | TEST PRODUCTION<br>→ | OIL BBL | GAS MCF | WATER BBL | OIL GRAVITY CORR. API | GAS DISPOSITION | PRODUCTION METHOD |
|---------------------|-------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-----------------|-------------------|
| CHOKE SIZE          | FLOW. TBG. PRESS. | CSG. PRESS.  | 24 HR. RATE<br>→     | OIL BBL | GAS MCF | WATER BBL | GAS: OIL RATIO        | ZONE STATUS     |                   |

### PRODUCTION - INTERVAL D

| DATE FIRST PRODUCED | TEST DATE         | HOURS TESTED | TEST PRODUCTION<br>→ | OIL BBL | GAS MCF | WATER BBL | OIL GRAVITY CORR. API | GAS DISPOSITION | PRODUCTION METHOD |
|---------------------|-------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-----------------|-------------------|
| CHOKE SIZE          | FLOW. TBG. PRESS. | CSG. PRESS.  | 24 HR. RATE<br>→     | OIL BBL | GAS MCF | WATER BBL | GAS: OIL RATIO        | ZONE STATUS     |                   |

30. PLEASE ATTACH AN 8½" x 11" BASIC SKETCH SHOWING ALL SURFACE EQUIPMENT ASSOCIATED WITH PRODUCTION, FLUID SEPARATION, FLUID STORAGE, AND GAS MEASUREMENT FOR THE WELL. SHOW APPROXIMATE DISTANCES OF EQUIPMENT FROM WELLBORE. INCLUDE WATER DISPOSAL PITS IF APPLICABLE. OUTLINE UNDERGROUND FLOWLINES AND LIST ANY OTHER WELLS SHARING THE SURFACE EQUIPMENT.

#### 31. SUMMARY OF POROUS ZONES (INCLUDE AQUIFERS):

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.

#### 32. FORMATION (LOG) MARKERS

| FORMATION | TOP | BOTTOM | DESCRIPTIONS, CONTENTS, ETC. | NAME | TOP MEAS. DEPTH |
|-----------|-----|--------|------------------------------|------|-----------------|
| NA        |     |        |                              |      |                 |

#### 33. ADDITIONAL REMARKS (INCLUDE PLUGGING PROCEDURE & ATTACH CEMENT VERIFICATION):

#### 34. CIRCLE ENCLOSED ATTACHMENTS:

- 1. MECHANICAL LOGS (1 full set req'd)
- 2. GEOLOGIC REPORT

- 3. WELLBORE SKETCH  
(See #27)
- 4. DST REPORT
- 5. DIRECTIONAL SURVEY

- 6. SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION
- 7. CORE ANALYSIS
- 8. OTHER:

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

SIGNED

*Truman C. Thompson*

PRINT

Truman C. Thompson

TITLE

Administrative Supervisor

DATE

9/12/91