

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

File one copy for Patented Federal and Indian lands.
File in duplicate for State lands.



FOR OFFICE USE

UC SE

00264897

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. OPERATOR **Concord Oil Company and Gear Drilling Company** PHONE (213) 393-1961
 ADDRESS **1119 Colorado Av, #20-22 Santa Monica, Ca 90401**
 2. DRILLING CONTRACTOR **Gear Drilling Company** PHONE **623-2283**

5. TYPE OF WELL
 OIL GAS DRY
 INJECTION OTHER
 6. TYPE OF COMPLETION COMMINGLED
 NEW WELL DEEPEN PLUG BACK
 MULTI-COMPLETE OTHER
 7. FEDERAL OR STATE LEASE NO.
 8. IF INDIAN, ALLOTTEE OR TRIBE NAME

3. LOCATION OF WELL (Footages from section lines)
 At surface **2040' FSL & 600' FWL**
 At top prod. interval reported below
 At total depth **Same as above**
 WAS DIRECTIONAL SURVEY RUN? NO YES IF YES, ATTACH COPY
 4. ELEVATIONS
 KB **4516'**
 GR **4506'**
 9. WELL NAME AND NUMBER
Concord State #A
 10. FIELD OR WILDCAT
Wildcat
 11. QTR. QTR. SEC. T. R. AND MERIDIAN
NWSW Sec 16-9N-56W

12. PERMIT NO. **90-882** 13. API NO. **05 123 14688** 14. SPUD DATE **8/15/90** 15. DATE TD REACHED **8/21/90** 16. DATE COMPL. D&A READY TO PROD **1/13/92** 17. COUNTY **Weld** 18. STATE CO.
 19. TOTAL DEPTH **MD6250'** TVD **MD** 20. PLUG BACK TOTAL DEPTH **MD** TVD **MD** 21. DEPTH BRIDGE PLUG SET **MD** TVD **MD**

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (SUBMIT COPY OF EACH) **DIL & FDC-GR-Neut. & Micrologs** 23. WAS WELL CORED? NO YES (SUBMIT ANALYSIS)
 WAS DST RUN? NO YES (SUBMIT REPORT)

24. CASING & 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 |
|--------|---------------|-----------|----------|-------------|----------------------|----------------------------|-------------------|---------------|
| 8 5/8" | 24# | 12 1/4" | Surf | 174' KB | | 100 | 22.62 | Surface |
| 4 1/2" | 11.6# | 7 7/8" | Surf | 6247' KB | | 230 | 52.02 | |

25. TUBING RECORD

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

26. PRODUCING INTERVALS

| FORMATION | TOP | BOTTOM | PERFORATED INTERVAL | SIZE | NO. HOLES | PERF. STATUS |
|-------------|-------|--------|---------------------|------|-----------|--------------|
| A) 'D' Sand | 5740' | 5758' | 5742'-5749' | | 4 SPF | |
| B) 'D' Sand | 5740' | 5758' | 5751'-5756' | | 4 SPF | |
| C) | | | | | | |
| D) | | | | | | |

27. PERFORATION RECORD

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

| DEPTH INTERVAL | AMOUNT AND TYPE OF MATERIAL |
|----------------|---|
| 5742'-5756' | Treatment - 1000 gallons of 3% KCL water w/surfactants, friction reducers and emulsion breakers |
| | Swabbed 54.6 BBLs. Over load. Water minor show of oil and gas |

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 |
|---------------------|------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-----------------|-------------------|
| | | | → | | | | | | |
| CHOKE SIZE | FLOW. TBG PRESS. | CSG. PRESS. | 24 HR. RATE | OIL BBL | GAS MCF | WATER BBL | GAS: OIL RATIO | WELL STATUS | |
| | | | → | | | | | | |

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 | WELL STATUS | |
| | | | → | | | | | | |

PRODUCTION - INTERVAL C

| | | | | | | | | | |
|---------------------|-------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-----------------|-------------------|
| 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 | WELL STATUS | |

PRODUCTION - INTERVAL D

| | | | | | | | | | |
|---------------------|-------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-----------------|-------------------|
| 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 | WELL STATUS | |

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

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.

| FORMATION | TOP | BOTTOM | DESCRIPTIONS, CONTENTS, ETC. |
|-----------|-------|----------|--|
| 'D' Sand | 5740' | ----- | Sandstone, white, fine grained, subangular, well sorted, pale yellow fluorescence, streaming to slow white cut w/residue ring, poor to fair porosity Sandstone, fg to vfg, subangular, well sorted, pale yellow fluorescence, poor to fair porosity Sandstone, white, fg, no shows of oil and gas. DST#1 5820'-5840' (J-1) Straddle test 30-70-60-60 Rec.-10' Drilling Mud IHP - 2953.1 IFP - 127.3 - 33.3 ISP - 1097.8 FHP - 2979.8 FFP - 115.9 - 42.0 FSIP - 142.3 |
| 'J' Sand | 5825' | ----- | |
| 'Lakota' | 6102' | 6249' TD | |

32. FORMATION (LOG) MARKERS

| NAME | TOP MEAS. DEPTH |
|--------------------------|-----------------|
| <u>Electric Log Tops</u> | |
| Niobrara | 4920' |
| Ft Hays | 5220' |
| Carlile | 5273' |
| Greenhorn | 5440' |
| 'D' Sand | 5740' |
| 'J' Sand | 5825' |
| Skull Creek | 5970' |
| Lakota | 6102' |
| Total Depth | 6250' |

33. ADDITIONAL REMARKS (INCLUDE PLUGGING PROCEDURE):

Ran sand from 6200' to 5700'
Dumped 5 sacks cement on sand at 5700'
Pumped 35 sacks cement at 174'
Set 10 sacks cement in top of surface
Welded on cap

34. CIRCLE ENCLOSED ATTACHMENTS:

- 1. MECHANICAL LOGS (1 full set req'd)
- 2. GEOLOGIC REPORT
- 3. DST REPORT
- 4. DIRECTIONAL SURVEY
- 5. SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION
- 6. CORE ANALYSIS
- 7. OTHER:

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

PRINT George L. Gear
 SIGNED [Signature] TITLE President DATE April 8, 1992