



99999999

AS CONSERVATION COMMISSION  
STATE OF COLORADOicate for Patented and Federal lands.  
uplicate for State lands.

RECEIVED

APR 25 1968

121-  
08089  
COLO. OIL & GAS CONS. COMM.

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Tuttle

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

NW NW 29-2N-54W

12. COUNTY OR  
PARISH

Washington

13. STATE

Colorado

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

Al Ward and Son

3. ADDRESS OF OPERATOR

c/o Allison Drilling Company, Inc. 1275 Sherman, Denver, Colorado

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

At surface

660FNL

At top prod. interval reported below

662FWL

At total depth

14. PERMIT NO.

68-104

DATE ISSUED

4/12/68

15. DATE SPUDDED

4/19/68

16. DATE T.D. REACHED

4/23/68

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)

4614 GR.-4620 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

5075

21. PLUG, BACK T.D., MD &amp; TVD

Plugged and Abandoned

22. IF MULTIPLE COMPL.,  
HOW MANY23. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Rotary

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)

25. WAS DIRECTIONAL  
SURVEY MADE  
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Schlumberger IES - Micro

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"      | 24#             | 120'           | 12 1/4"   | 70 sacks         | -0-           |
|             |                 |                |           |                  |               |
|             |                 |                |           |                  |               |
|             |                 |                |           |                  |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|--------------|-------------|------|----------------|-----------------|
|      |          |             |              |             |      |                |                 |
|      |          |             |              |             |      |                |                 |
|      |          |             |              |             |      |                |                 |

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
|                     | DIA                              |
|                     | FJP                              |
|                     | HHM                              |
|                     | JAM                              |
|                     | LJD                              |

33. PRODUCTION

|                       |                 |   |                         |          |            |   |               |
|-----------------------|-----------------|---|-------------------------|----------|------------|---|---------------|
| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD ( <i>Flowing, gas lift, pumping—size and type of pump</i> ) |                         |          |            | WELL STATUS ( <i>Producing or shut-in</i> )   |               |
|                       |                 |   |                         |          |            | Producing <input checked="" type="checkbox"/> |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE  | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.                                    | GAS-OIL RATIO |
|                       |                 |   | →                       |          |            |   |               |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED  | OIL—BBL.                | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.)                       |               |
|                       |                 |   |                         |          |            |   |               |

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



00054578

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

Allison Drilling Company, Inc.

SIGNED

TITLE

Agent

DATE April 25, 1968

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.

| FORMATION | TOP  | BOTTOM | DESCRIPTION, CONTENTS, ETC.                                  |
|-----------|------|--------|--|
|           | 4928 | 4940   | <u>Drill Stem Test #1</u>                                    |
|           |      |        | Open 1 hour; SI 18 minutes,<br>Recovered 45 feet muddy water |
|           |      |        | IF 25                      FF 42                             |
|           |      |        | IH 2674                  FH 2665                             |
|           |      |        | FSI 781  |

## 38.

## GEOLOGIC MARKERS

| NAME      | TOP         |                  |
|-----------|-------------|------------------|
|           | MEAS. DEPTH | TRUE VERT. DEPTH |
| Niobrara  | 4104        |                  |
| Fort Hays | 4470        |                  |
| Greenhorn | 4606        |                  |
| Bentonite | 4837        |                  |
| "D" Sand  | 4926        |                  |
| "J" Sand  | 5018        |                  |
| T.D.      | 5075        |                  |