

## 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.                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|---------------|-------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Frontier      | 3003' |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 3100' - 3262' |       |        | <p>DST #1 - 8-16-81</p> <p>Open - 15 SI - 45<br/> Open - 60 SI - 120<br/> IH - 1470.6 1555.4<br/> IF - 19.9 112.4<br/> FF - 19.9 112.4<br/> ISI - 27.9 117.7<br/> 2nd IF - 23.9 109.7<br/> 2nd FF - 21.3 112.4<br/> 2nd SI - 29.3 121.6<br/> FH - 1459.9 1544.8</p> <p>DST #2 - 8-28-81</p> <p>Open - 15 SI - 45<br/> Open - 60 SI - 120<br/> IH - 2436<br/> FH - 2410<br/> IF - 54<br/> FIF - 49<br/> ISI - 2149<br/> 2nd IF - 90<br/> 2nd FF - 76<br/> 2nd SI - 2190</p> |
| 5397' - 5428' |       |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

38.

## GEOLOGIC MARKERS

| NAME             | TOP         |                   |
|------------------|-------------|-------------------|
|                  | MEAS. DEPTH | TRUE VERT. DEPTH  |
| Frontier         |             | 3003'             |
| Dakota           |             | 3370'             |
| Morrison         |             | 3615'             |
| Entrada          |             | 4050'             |
| Chinle           |             | 4369'             |
| Shinarump        |             | 4710'             |
| Weber            |             | 5390'             |
| Maroon           |             | 5562'             |
| Minturn          |             | 7010'             |
| Minturn "A"      |             | 7150' (Anhydrite) |
| Minturn "B"      |             | 7630'             |
| Minturn "B" Salt |             | 7725'             |
| Belden           |             | 9690'             |

00052524





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.

RECEIVED

OCT 23 1981

5. LEASE DESIGNATION AND SERIAL NO.

258003-A&amp;B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Theos &amp; Son

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec 8 T1N R92W

12. COUNTY

Rio Blanco

13. STATE

Colorado

## 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 Dry Hole

2. NAME OF OPERATOR

Northwest Exploration Company

3. ADDRESS OF OPERATOR

P.O. Box 5800 T.A., Denver, Colorado 80217

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

At surface 800 FSL &amp; 660 FEL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

811213

DATE ISSUED

7/6/81

15. DATE SPUDDED

8/4/81

16. DATE T.D. REACHED

10/1/81

17. DATE COMPL. (Ready to prod.)

P&amp;A 10/4/81

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

6922' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

10,000'

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

N/A

22. IF MULTIPLE COMPL., HOW MANY

N/A

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0'-10,000'

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

N/A - Dry Hole

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

LD, DC's &amp; BHA

27. WAS WELL CORED YES ☐ NO ☐ (Submit analysis)  
DRILL STEM TEST YES ☒ NO ☐ (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 |
|-------------|-----------------|----------------|-----------|-----------------------------------|---------------|
| 9-5/8"      | 36#/ft K55      | 0'-2485'       | 12-1/4"   | 460 sx "G"+230 sx "G" + additives | None          |
| 5-1/2"      | 17#/ft KTT      | Not used       |           |                                   |               |

29. LINER RECORD

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

31. PERFORATION RECORD (Interval, size and number)

N/A - Dry Hole

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| N/A                 |                                  |
|                     |                                  |
|                     |                                  |
|                     |                                  |

33. PRODUCTION

|                       |                 |                                                                      |                         |          |            |                                    |               |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|----------|------------|------------------------------------|---------------|
| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |            | WELL STATUS (Producing or shut-in) |               |
| N/A - Dry Hole        |                 | N/A                                                                  |                         |          |            | P & A'd                            |               |
| 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 24-HOUR RATE                                              | OIL—BBL.                | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.)            |               |
|                       |                 | →                                                                    |                         |          |            |                                    |               |

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

Sally L. Dullall

TITLE

Specialist, Regulatory Compliance

DATE 10/7/81