

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

RECEIVED

90 JAN 17 AM 8:47

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐

2. NAME OF OPERATOR

Amoco Production Company ATTN: J.L. HAMPTON

3. ADDRESS OF OPERATOR

P. O. Box 800 Denver, Colorado 80201

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

At surface 1788' FSL, 790' FWL NW/SW

At top prod. interval reported below

At total depth

14. PERMIT NO. 3004595009 DATE ISSUED 1 8/88

15. DATE SPUDDED 5/21/89 16. DATE T.D. REACHED 5/24/89 17. DATE COMPL. (Ready to prod.) 10/11/89 18. ELEVATIONS (OF, RKB, RT, GR, ETC.)\* 6195' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3050' 21. PLUG, BACK T.D., MD & TVD 3037' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY

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

Fruitland Coal—open hole compl. thru perf liner ext. hr. Ignacio 2900'-2920' Cottonwood 2938'-2950' Cahn 2972'-2988'

25. TYPE ELECTRIC AND OTHER LOGS RUN mud logs

26. TYPE ELECTRIC AND OTHER LOGS RUN

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 |
|-------------------|-----------------|----------------|-----------|------------------|---------------|
| 9 5/8"            | 36#             | 280'           | 12 1/4"   | 280 cuft. C.I.B. | Ø             |
| 7"                | 23#             | 2817'          | 8 3/4"    | 946 cuft. 65/35  | Ø             |
| <del>5 1/2"</del> |                 |                |           | 120 cuft. C.I.B. | Ø             |

29. LINER RECORD

| SIZE   | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|--------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
| 5 1/2" | 2733'    | 3037'       | Ø             |             | 2 7/8" | 2889'          |                 |

30. PERFORATION RECORD (Interval, size and number)

2822'-3035' perf liner

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

DEPTH INTERVAL (MD) N/A

AMOUNT AND KIND OF MATERIAL USED

FEB 07 1990

OIL CON. DIV.

DIST. 3

32. PRODUCTION

DATE FIRST PRODUCTION 6/16/89 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing WELL STATUS (Producing or shut-in) ST W/ pipeline

DATE OF TEST 9/18/89 HOURS TESTED 24 CHOKER SIZE 3/4" PROD'N. FOR TEST PERIOD 1000 OIL—BBL. 1600 GAS—MCF. 400 WATER—BBL. 400 GAS-OIL RATIO

FLOW. TUBING PRESS. 110 CASING PRESSURE 330 CALCULATED 24-HOUR RATE 1000 OIL—BBL. 600 GAS—MCF. 400 WATER—BBL. 400 OIL GRAVITY-API (CORR.)

33. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold TEST WITNESSED BY

34. LIST OF ATTACHMENTS Deviation summary

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

SIGNED J.L. Hampton / J.L. Hampton Sr. Staff TITLE Admin. Supervisor DATE 12/21/89

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

Budget Bureau No. 1001-0137  
Expires August 31, 1985

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐ WATER ROOM

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ 90 JAN 23 PM 3:11

2. NAME OF OPERATOR

Amoco Production Company ATTN: J.L. HAMPTON

P. O. Box 800 Denver, Colorado 80201

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

At surface 1788' FSL, 790' FWL NW/SW

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

1 8/88

15. DATE BEGGUN

5/21/89

16. DATE T.D. REACHED

5/24/89

17. DATE COMPL. (Ready to prod.)

10/11/89

18. ELEVATION (OF, RKB, RT, CR, ETC.)

6195' GR

20. TOTAL DEPTH, MD &amp; TVD

3050'

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

3037'

22. IF MULTIPLE COMPL., HOW MANY?

1

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

Fruitland Coal—open hole compl. thru perf liner est. hz.

26. TYPE ELECTRIC AND OTHER LOGS RUN

mud logs

25. WAS DIRECTIONAL SURVEY MADE

no

27. WAS WELL CORED

no

29. 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#             | 280'           | 12 1/4"   | 280 cu ft. C.I.B. | Ø             |
| 7"                | 23#             | 2817'          | 8 3/4"    | 946 cu ft. 65/35  | Ø             |
| <del>5 1/2"</del> |                 |                |           | 120 cu ft. C.I.B. | Ø             |

29. LINER RECORD

| SIZE   | TOP (MD) | BOTTOM (MD) | BACKER CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|--------|----------|-------------|----------------|-------------|--------|----------------|-----------------|
| 5 1/2" | 2733'    | 3037'       | Ø              |             | 2 7/8" | 2889'          |                 |

31. PERFORATION RECORD (Interval, size and number)

2822'-3035' perf liner

32. ACID, SHOT, FIRE, OR OTHER TREATMENT

DEPTH INTERVAL (MD)

N/A

FEB 07 1990

OIL CON. DIV

33. PRODUCTION

| DATE FIRST PRODUCTION | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) | CHOKED SIZE             | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.              | GAS—OIL RATIO |
|-----------------------|----------------------------------------------------------------------|-------------------------|-------------------------|----------|------------|-------------------------|---------------|
| 6/16/89               | flowing                                                              |                         |                         | Ø        | 1600       | 400                     |               |
| 9/18/89               |                                                                      | 24                      |                         | Ø        | 600        | 400                     |               |
| FLOW. TUBING PRESS.   | CASING PRESSURE                                                      | CALCULATED 24-HOUR RATE | OIL—BBL.                | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.) |               |
| 110                   | 330                                                                  |                         | Ø                       | 600      | 400        |                         |               |

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

to be sold

35. LIST OF ATTACHMENTS

Deviation summary

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

SIGNED

J.L. Hampton

Sr. Staff

TITLE Admin. Supervisor

DATE

12/21/89

\*(See Instructions and Spaces for Additional Data on Reverse Side)

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| 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): |     |        |                             |           | 38. GEOLOGIC MARKERS |     |                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------|-----------------------------|-----------|----------------------|-----|------------------|
| FORMATION                                                                                                                                                                                                                                           | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME      | MEAS. DEPTH          | TOP | TRUE VERT. DEPTH |
|                                                                                                                                                                                                                                                     |     |        |                             | Fruitland | 2830'                |     |                  |
|                                                                                                                                                                                                                                                     |     |        |                             | P. Cliffs | 2996'                |     |                  |