

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other In-  
structions on  
reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

RECEIVED

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 ☐  
OCT 16 1985

2. NAME OF OPERATOR Amoco Production Co. BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, N M 87401

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

At surface 1970' FNL X 2300' FWL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla Apache A-118

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla Apache A-118

9. WELL NO.

16

10. FIELD AND POOL, OR WILDCAT

W. Lindrith Gallup-Dakota

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

SE/NE Sec 26, T26N, R3W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED 6/14/85 16. DATE T.D. REACHED 6/28/85 17. DATE COMPL. (Ready to prod.) 10/2/85 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 7354' KB 19. ELEV. CASINGHEAD 7339' GR

20. TOTAL DEPTH, MD & TVD 8390' 21. PLUG, BACK T.D., MD & TVD 8341' 22. IF MULTIPLE COMPL., HOW MANY\* Single 23. INTERVALS DRILLED BY 0-TD ROTARY TOOLS CABLE TOOLS

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

7072'-7508' Gallup

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction- GR-SP, CNL-LDT-GR-Caliper

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# K-55        | 324'           | 12 1/4"   | 295 c.f. class B Portland |               |
| 5 1/2"      | 15.5# J-55      | 8388'          | 7 7/8"    | 640 c.f. class B Portland |               |
|             |                 |                |           | 322 c.f. class B Portland |               |
|             |                 |                |           | 502 c.f. class B Portland |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) |
|------|----------|-------------|---------------|-------------|
|      |          |             |               |             |
|      |          |             |               |             |

30. TUBING RECORD

| SIZE                  | DEPTH SET (MD) | PACKER SET (MD) |
|-----------------------|----------------|-----------------|
| 2 7/8"                | 7515'          |                 |
| Bridge Plug Set 7600' |                |                 |

31. PERFORATION RECORD (Interval, size and number)

7072'-7332', 7432'-7508', 2 jspf .50", 672 holes.

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED            |
|---------------------|---------------------------------------------|
| 7072'-7508'         | 2 95680 gal 30# gel and 312200# brady sand. |
|                     |                                             |
|                     |                                             |

33.\* PRODUCTION

|                       |                 |                                                                      |                         |          |            |                                    |               |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|----------|------------|------------------------------------|---------------|
| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |            | WELL STATUS (Producing or shut-in) |               |
| 10/2/85               |                 | Pumping RWBC 2" x 1 1/2" x 20'                                       |                         |          |            | Shut-In                            |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.                         | GAS-OIL RATIO |
| 10/6/85               | 24              | 32/64                                                                | →                       | 304      | 206.6      | 44                                 | 679.6         |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BBL.                | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.)            |               |
| 280                   | 270             | →                                                                    | 304                     | 206.6    | 44         | 43°                                |               |

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

To be sold

TEST WITNESSED BY

Ron Sansoni

35. LIST OF ATTACHMENTS

None

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

SIGNED

BSShaw

TITLE

Adm. Supervisor

DATE

10/9/85

\*(See Instructions and 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):

38. GEOLOGIC MARKERS

| FORMATION    | TOP   | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP         |                  |
|--------------|-------|--------|-----------------------------|------|-------------|------------------|
|              |       |        |                             |      | MEAS. DEPTH | TRUE VERT. DEPTH |
| hacra        | 4864' | 4920'  |                             |      |             |                  |
| liffhouse    | 5650' | 5700'  |                             |      |             |                  |
| enefee       | 5700' | 6100'  |                             |      |             |                  |
| oint Lookout | 6100' | 6280'  |                             |      |             |                  |
| allup        | 7056' | 7584'  |                             |      |             |                  |
| reenhorn     | 7996' | 8082'  |                             |      |             |                  |
| akota        | 8082' | 8389'  |                             |      |             |                  |