

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

N. M. 05325 B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

McCaw Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Loco Hills Queen
Grayburg San Andres11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

19 - 18S - 29E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

JUL 9 1979

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Anadarko Production Company

3. ADDRESS OF OPERATOR

P. O. Box 67, Loco Hills, New Mexico 88250. C. C.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface990' FNL & 2040' FWL Sec. 19, T18S, R29E
Eddy County, New Mexico

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3553' DF

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

SUBSEQUENT REPORT OF:

TESTING OF WELL ☐ PULL OR ALTER CASING ☐
FRACTURE TREAT ☐ MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐ ABANDON* ☐
REPAIR WELL ☐ CHANGE PLANS ☐
(Other) ☐WATER SHUT-OFF ☐ REPAIRING WELL ☐
FRACTURE TREATMENT ☐ ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐ ABANDONMENT* ☐
(Other) ☒ Repair Casing(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

1. Rigged up pulling unit, pulled rods and tubing.
2. Pulled and laid down 54' of 3 1/2" parted casing.
3. Cleaned out to 250' with bit and casing scraper.
4. Rigged up Reverse Unit; cleaned out to 340'.
5. Cleaned out cellar; ran spear and set @ 270'; ran wireline in attempt to back off casing; backed off tubing @ changeover on top of spear.
6. Ran 4 joints (161') of 8-5/8", 24#, K-55, 8Rd ST&C casing (old casing stub @ 34') and cemented with 8 yards of Redimix with 2% CaCL. *WOC.
7. Cleaned out by drilling & re-drilling from 70' to 100' - 3 times - drilling on iron. Ran 3 joints of 7-5/8" washpipe & cutrite shoe - washed over 3 1/2" casing from 54' to 115'. Ran 3 1/2" tension packer and recovered 8' piece of split 3 1/2" casing. Re-ran packer and recovered a second 8' piece of split 3 1/2" casing.
8. Ran flat bottom mill and milled inside casing from 80' to 84'. Cleaned out from 84' to 270'; milled from 270' to 273'; cleaned out from 270' to 2178'; cleaned out from 2178' to 2184'. Ran cutrite shoe & 6' washpipe sub on 2-7/8" tubing - cleaned out from 2179' to 2184'. Recovered 6' junk iron. Ran cutrite shoe on washpipe with DCs on 2-7/8" tubing. Washed from 2184' to 2300' - no recovery. Ran cutrite shoe on washpipe with DCs on 2-7/8" tubing - washed from 2300' to 2432' - hung washpipe @ 2300' tripping out of hole. Ran string shot inside washpipe - no success. Shot 4 - 5' strips of prima cord - left DCs & washpipe in hole. Fished DCs. Ran flat bottom mill - milled on top of washpipe - washpipe fell to bottom. Fished washpipe with tapered tap leaving spear in hole. Ran bit and washed hole clean. TD = 2432'; PBTD = 2430' - spear in bottom of hole from 2430' to 2432'. (Cont. Page 2)

18. I hereby certify that the foregoing is true and correct

SIGNED

Original Signed by
Jerry E. Buckles

TITLE

Area Supervisor

DATE

June 21, 1979

(This space for Federal or State office use)

APPROVED BY (Orig. Sgd.) ALBERT E. STALL

TITLE

ACTING DISTRICT ENGINEER

DATE

JUL 06 1979

CONDITIONS OF APPROVAL, IF ANY:

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

Form 9-331
(May 1963)

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DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN TRIPLICATE
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NOTICE OF INTENTION TO

RECEIVED

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

PULL OR ALTER CASING ☐

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACTURE TREAT ☐

MULTIPLE COMPLETE ☐

FRACTURE TREATMENT ☐

ALTERING CASING ☐

SHOOT OR ACIDIZE ☐

ABANDON ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT* ☐

REPAIR WELL ☐

CHANGE PLANS ☐

(Other) ☐

Repair Casing

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS, including pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

U.S. GEOLOGICAL SURVEY

ARTESIA, NEW MEXICO

9. Ran 70' of 5½" casing with 5' slip-joint of 7" casing on bottom. Set 5½" casing on top of 5½" casing stub with 7" slip-joint over top of stub making one continuous string of 5½" casing from TD to surface. Cut off 5½" casing and welded bell nipple at surface.
10. Re-ran 2-3/8" tubing with SNOE @ 2423'; re-ran bottom hole pump and rods. Changed polish rod liner and rigged down pulling unit.
11. Re-set pumping unit and placed well on production.

Note: I visited with Mr. Stall during this casing repair operation to keep him posted of the activity.
Approximately 2000 bbls. of water was lost in the hole during this casing repair and clean-out operation. A good part of this water probably will be recovered before any show of hydrocarbon.
* Operations were begun about mid-April and completed June 20. The pulling unit was moved to complete another well while waiting on cement on this well. Approximate cost of this casing repair and clean-out job was \$38,000.

18. I hereby certify that the foregoing is true and correct

Original Signed by

SIGNED **Jerry E. Buckles**

TITLE

Area Supervisor

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