

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

1-89-IND-58

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribal

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

U.S.G. Section 18

9. WELL NO.

28

10. FIELD AND POOL, OR WILDCAT

Hogback Dakota

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

Section 18,

T-28-N, R-18-W

12. COUNTY OR PARISH 13. STATE

Santa Juan

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.)

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ **Dry Hole**

2. NAME OF OPERATOR
PAN AMERICAN PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR
301 Airport Drive, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface

265' FEL and 1995' FEL

14. PERMIT NO.

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

5051' Gr, 5034' DF

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☒ **Supplemental Well History**

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(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.)*

Well was spudded 11-7-67 and drilled to 60' where 7" surface casing was set and cemented with 35 sacks. Well was then drilled to 710' where a Gamma Ray-Neutron log was run. Well was then drilled to 712' where 4-1/2" casing was set and cemented with 135 sacks. Drilled into Dakota pay sand to 715' and allowed to flow for test. Well subsequently flowed 107 barrels of water in 30 hours with no show of oil. Well was temporarily abandoned 11-14-67 for possible future use as injection or water disposal well.



U. S. GEOLOGICAL SURVEY
WASHINGTON, D. C.

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

SIGNED **E. W. Eaton, Jr.**

TITLE **Area Engineer**

DATE **November 20, 1967**

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

UNITED STATES
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I-89-IND-58

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Navajo Tribal

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8. FARM OR LEASE NAME

USC Section 18

9. WELL NO.

28

10. FIELD AND POOL, OR WILDCAT

Hogback Dakota

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

SE/4 Section 18,

T-29-N, R-16-W

12. COUNTY OR PARISH

San Juan

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.)

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

AMOCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR

301 Airport Drive, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

265' FSL & 1995' FSL

14. PERMIT NO.

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

5051' GL, 5054' DY

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(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.)*

**Due to subject well being unable to produce commercial quantities of hydrocarbons,
we plan to abandon the well as follows:**

- 1. Squeeze 25 sacks into formation.**
- 2. Fill 4-1/2" 10.5# casing to surface with Class "A" Neat cement.**
- 3. Cut off wellhead, erect P&A marker and clean up location.**



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

SIGNED

J. ARNOLD SNELL

TITLE

Area Engineer

DATE

June 7, 1974

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. I-43-IND-56			
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other Temporary Abandon				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribal			
2. NAME OF OPERATOR PAN AMERICAN PETROLEUM CORPORATION				7. UNIT AGREEMENT NAME			
3. ADDRESS OF OPERATOR 301 Airport Drive, Farmington, New Mexico 87401				8. FARM OR LEASE NAME U.S.G. Section 18			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 265' F8L and 1995' FEL At top prod. interval reported below Same At total depth Same				9. WELL NO. 28			
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED 11-7-67				16. DATE T.D. REACHED 11-11-67			
17. DATE COMPL. (Ready to prod.) 11-14-67				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5051' Gr., 5054' DF			
19. ELEV. CASINGHEAD				20. TOTAL DEPTH, MD & TVD 715'			
21. PLUG, BACK T.D., MD & TVD				22. IF MULTIPLE COMPL., HOW MANY*			
23. INTERVALS DRILLED BY				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Hogback Dakota, Top 712'			
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Neutron			
27. WAS WELL CORED No				28. ROTARY TOOLS			
29. CEMENTING RECORD				30. TUBING RECORD			
31. PERFORATION RECORD (Interval, size and depth) No perforations				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Nov 27 1967 OIL CON. COM. DIST. 3			
33.* DATE FIRST PRODUCTION No production				34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
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 G. W. Eaton, Jr.				TITLE Area Engineer			
DATE November 20, 1967				DATE November 20, 1967			

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

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SURVEY OR AREA

**SE/4 Section 18
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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.)

1. ☐ OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR
AMOCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR
501 Airport Drive, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

265' FSL & 1995' FEL, Section 18, T-29-N, R-16-W

14. PERMIT NO.

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

5051' GL, 5034' DF

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NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

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SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☒

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

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The subject well was plugged and abandoned on June 19, 1974 as follows:

- 1. Squeezed 25 sacks Class "A" Neat cement into formation.**
- 2. Filled 4-1/2" casing to surface with 55 sacks Class "A" Neat cement.**
- 3. Cut off wellhead, erected P&A marker and cleaned up location.**
- 4. Location recessed and approved by Mr. Leonard Filler, Bureau of Indian Affairs, Shiprock.**



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

SIGNED

E. Hamilton

TITLE

Area Administrative Supvr.

DATE

July 2, 1974

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE