

NMOCC COPY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN THIS DATE  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.  
5. LEASE DESIGNATION AND SERIAL NO.

NM-0223201

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 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 ☐ GAS ☒ OTHER **RECEIVED**

2. NAME OF OPERATOR

Amoco Production Company ✓

MAY - 5 1978

3. ADDRESS OF OPERATOR

P.O. Drawer A, Levelland, Texas 79336

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

1980' FNL X 1980' FEL, Sec 9, (Unit G SW/4 NE/4)

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Midwest "A" Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Sams Ranch Grayburg

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

9-14-28

14. PERMIT NO.

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

3579 GR

12. COUNTY OR PARISH

Chaves

13. STATE

NM

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) Set 5 1/2" Csg

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.)

Reached TD at 1800' 3/27/78. Ran 5 1/2" 15.5# K-55 ST & C Casing and set at 1800'. Cement w/575 sx Class "C" cement. Plug down 1:15 am 3/28/78. Cement did not circulate. Release MSW drilling rig 3:30 am 3/28/78. Rig up McCasland service unit 4/8/78. Ran logs and perforated 1648'-53', 1667'-74', 1680'-88' w/2 JSPF. Ran tbq to 1689'. Spot 50 gal 15% DS30. Frac interval 1648'-88' w/premier sand and 38,000 gal Micro Max II and 30,000# 20/40 sand and 8,000# 10/20 sand. Flushed w/31 bbl 2% KCL water. Flow tested well. On 4/23/78 acidized perfs w/500 gal 7 1/2% Dolowash & additives, 250 gal 2% KCL & 250 gal 7 1/2% Dolowash with 10 7/8" ball sealers, 250 gal KCL & 250 Gal 7 1/2% Dolowash w/15 7/8" ball sealers. Swab test well. Release service unit 4/24/78. Evaluate well.

**RECEIVED**

MAY 3 1978

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

Ray W. Cox

TITLE

Administrative Supervisor

DATE

4-28-78

(This space for Federal or State office use)

APPROVED BY

Joe D. Lora

TITLE

ACTING DISTRICT ENGINEER

DATE

MAY 4 - 1978

CONDITIONS OF APPROVAL, IF ANY:

0 + 4 - USGS-Art

1 - Div

1 - Susp

11 - RC

\*See Instructions on Reverse Side