

N. M. OIL & GAS COMMISSION
P. O. BOX 1830
HOBBS, NEW MEXICO 88240

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐
2. NAME OF OPERATOR
Amoco Production Company
3. ADDRESS OF OPERATOR
P. O. Box 68, Hobbs, NM 88240
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FSL X 1980' FWL, Unit N
AT TOP PROD. INTERVAL: Sec. 26, T-19-S, R-33-E
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☒
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐
☐

5. LEASE

NM-030941

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bate Federal

9. WELL NO.

1

10. FIELD OR WILDCAT NAME

East Gem Yates

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

26-19-33

12. COUNTY OR PARISH

Lea

13. STATE

NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3606' RDB

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Propose to squeeze existing perfs 3322'-32' and 3336'-44', and perforate 3346'-50' as follows: Pull rods, pump, and tubing. Set a cement retainer at apx. 3250'. Cement squeeze intervals 3322'-32' and 3336'-44' with 200 sacks class "C" cement containing 2% CaCl₂ and .3% Halad 4. If sufficient squeeze is not obtained, follow with 200 sacks class "C" neat and tail in with 50 sacks class "C" neat containing 5 bbl/sack of Gilsonite. Drill out cement to 3395' and test squeeze. Perforate Yates interval 3346'-50' with 4 DPJSPF. Run tubing, packer and 3 jts. tailpipe. Land tailpipe at apx. 3270'. Run base gamma ray-temp. survey. Lower tailpipe to apx. 3355'. Pump 600 gal 15% HCl acid across perfs at 3346'-50'. Tag last 200 gal with radioactive material. Pull tailpipe to apx. 3270' and set the packer. Pump 400 gal 15% HCl acid tagged with radioactive material. Flush with formation water. Run after acid gamma ray-temp. survey. Swab test. Run rods and pump. return well to production.

Subsurface Safety Valve: Manu. and Type

O+4-BLM,R

1-NMOCD,H

1-HOU

1-SUSP

1-CLF

Set @ _____ Ft.

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

SIGNED Cathy R. Forman TITLE Ast. Adm. Analyst DATE 1-27-83

APPROVED BY
CONDITIONS OF

APPROVAL, IF ANY:

JAN 31 1983
FOR
JAMES A. GILLHAM
DISTRICT SUPERVISOR

*See Instructions on Reverse Side

RECEIVED

JAN 28 1983

OIL & GAS
MINERALS MGMT. SERVICE
ROSWELL, NEW MEXICO