

Form 9-331
Dec. 1973UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm Approved.
Budget Bureau No. 42-R1424

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 Company3. ADDRESS OF OPERATOR
P. O. Box 68 Hobbs, NM 882404. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1873.3' FSL X 2086.7' FWL, Sec. 15
AT TOP PROD. INTERVAL: (Unit K, NE/4, SW/4)
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

LC-032450 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

South Mattix Unit *Federal*9. WELL NO.
21

10. FIELD OR WILDCAT NAME

Fowler Ellenburger

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

15-24-37 NMPM

12. COUNTY OR PARISH

Lea

13. STATE

NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3266' 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 increase productivity by the following method:

Run 5-1/2" cement retainer on wireline set at 9640' above perms at 9740'-9776'. Run tubing. Squeeze perforation 9740'-9776' with 100 sacks of Class 'C' containing .6% Halad 9 and tail with 50 sacks of Class 'H'. Drill out cement and retainer to 9784'. Test squeeze at 1000#. Pull tubing. Run perforating gun and perf intervals 9740'-9762' with 4 DPJSPF. Run tubing, packer, and 2 joints of tailpipe. Spot 70 gallons of 15% NE-FE HCL across perms. Set packer at 9680'. Acidize well as follows: Pump 1000 gallons gelled brine containing 20 lbs. per 1000 gallons brine and a non-emulsifying agent. Pump 1000 gallons 15% NE HCL. Flush perms with fresh water. Pull packer and run pumping equipment. Return well to production.

Subsurface Safety Valve: Manu. and Type _____

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

SIGNED _____

TITLE _____

DATE _____

APPROVED BY (Orig. Sgd.) GEORGE H. STEWART
CONDITIONS OF APPROVAL, IF ANY:

(This space for Federal or State office use)

ACTING DISTRICT ENGINEER

TITLE _____

DATE _____

U.S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

0+4-USGS, H

1-Hou

1-Susp

1-MKE

RECEIVED
SEP 10 1980

SEP 11 1980