

N. M. OIL CONS. COMMISSION

P. O. BOX 1980

HOBBS, NEW MEXICO 88240

Form 9-331
Dec. 1973Form Approved.
Budget Bureau No. 42-R1424UNITED 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:

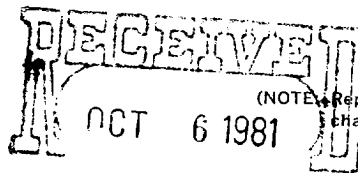
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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:

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

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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 Field
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

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.)*

Rigged up service unit 8-29-81. Pulled rods, pump, & tbg. Ran gamma ray log. Ran & pulled up bottom hole pressure bomb. Ran tbg & pkr w/pkr set at 3115'. Ran radioactive pump-in tracer survey. Pumped 110 BW. Pulled tbg & pkr. Ran tracer & pump. Moved out service unit 9-1-81. Moved in service unit 9-14-81. Pulled tbg & pump. Ran tbg & cmt retainer w/retainer set at 3244'. Circ casing. Squeezed perfs w/50 SX Class C w/.3% Halad 4 w/2% CACL. Displaced w/27 BW. Squeezed w/200 SX Class C w/additives. Reversed out 8 SX cmt. Perf 3346-52' & 55'-64', w/4 JSPF. Ran tbg & set pkr at 3274'. Tailpipe set at 3305'. Ran base temp. log. Acidized w/750 gals. DS-30 NE. Swab 105 BO, 17 BLW in 4 hrs. 15 BLW to recover. Pulled tbg & pkr. Ran tbg, rods & pump. 46 BLW to recover. Moved out service unit 9-22-81. Pump tested & pumped 991 BO & 10 BW in 124 hrs. Returned well to production.

0+4- USGS, R 1-Hou 1-Susp 1-CLF

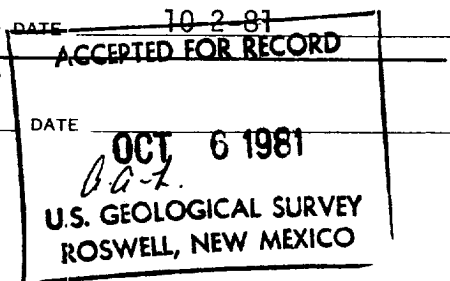
Subsurface Safety Valve: Manu. and Type

Set @ Ft.

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

SIGNED Cathy L. Ferman TITLE Ast. Adm. Analyst DATE 10-2-81

(This space for Federal or State office use)

APPROVED BY TITLE
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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.

RECEIVED
OCT 8 1981
OIL CONSERVATION DIV