

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form O-103
Revised 10-74

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	☒

10. Indicate Type of Lease	
State ☐	Fee ☐
11. State Oil & Gas Lease No.	

SUNDARY 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 TO DRILL (FORM O-101) FOR SUCH PROPOSALS.

1. ☐ OIL WELL ☒ GAS WELL ☒ CO2 ☐ OTHER		7. Unit Agreement Name BDCDGU
2. Name of Operator Amoco Production Company		8. Name of Lease Name BDCDGU 1830
3. Address of Operator P. O. Box 68, Hobbs, NM 88240		9. Well No. 121
4. Location of well UNIT LETTER <u>G</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>12</u> TOWNSHIP <u>18-N</u> RANGE <u>30-E</u> NMPM.		10. Field and Pool, or Wildcat Und. Tubb
15. Elevation (Show whether DF, RT, GR, etc.) 4455' GL		12. County Harding

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☒	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPER. ☐	PLUG AND ABANDONMENT ☐
FULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work; SEE RULE 1103.

Moved in service unit 8-25-81. Pulled tubing & seating nipple. Ran bit & tubing. Tagged sand at 2180'. Cleaned out to 2200'. Drilled out cement 2200'-85'. Pulled tubing & bit. Ran base gamma ray survey. Perf 2251'-58' w/2 JSPF. Ran seating nipple, tubing & packer. Set packer at 2149'. Acidized with 1000 gals 7-1/2% HCL. Tagged with radioactive material. Ran gamma ray & temp survey. Ran swab. Ran retrievable bridge plug & set at 2235'. Spotted 100 gals 7-1/2% HCL. Perf 2198'-2206' w/2 JSPF. Ran tubing & packer w/packer set at 2178'. Pumped 500 gals 7-1/2% HCL. Flushed. Ran after gamma ray & tagged bridge plug at 2252'. Pulled packer & tubing. Ran tubing. Pulled up bridge plug & set at 2221'. Ran packer & tubing & set packer at 2179'. Pumped 4 bbls 2% KCL water. Pumped 12 bbls 7-1/2% HCL. Flushed. Ran swab. Turned well thru a separator on 9-7-81 and flowed tested for 144 hrs. with an average of 391 MCFD. Ran 72 hr BHP build-up 9-13-81 thru 9-16-81. Well shut-in.

O+2-NMOCD, SF 1-Hou 1-Susp 1-CLF 1-Amerada 1-UGI 1-Cities Svc.
1-Conoco 1-CO2 in Action 1-Excelsior 1-Sun Tex.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

(See attached page)

SIGNED Cathy L. Ferman TITLE Assist. Admin. Analyst DATE 11-23-81
APPROVED BY Carl Wilcox TITLE SENIOR PETROLEUM GEOLOGIST DATE 12-2-81
CONDITIONS OF APPROVAL, IF ANY:

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P. O. BOX 2088

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5. State Oil & Gas Lease No.

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FULL OR ALTA CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	

17. Describe Progress or Completed Operations (Briefly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Moved in service unit 10-27-81. Pulled tubing, seating nipple & packer. Ran retrieving tool & tubing. Unset retrievable bridge plug. Ran tubing & cement retainer set at 2241'. Squeezed perf 2251'-58' w/50 sacks Class H w/additives. Pulled cmt retainer & reversed out 12 sacks cmt. Ran seating nipple & tubing. Spotted 200 gals 7-1/2% HCL w/additives. Pulled tubing. Ran wireline & perf 2116-22', 29'-32', 47'-56', 72'-76', and 90'-98' w/2 JSPF. Ran tubing & packer set at 2105'. Acidized with 2300 gals 7-1/2% HCL acid w/additives. Swabbed well. Frac with 21000 gals 40# gelled x-linked 2% KCL water w/additives and 24000# 8/12 sand. Pulled tubing & packer. Ran 2-7/8" tubing & seating nipple landed at 2054'. Moved out service unit 11-3-81. Flow tested for 168 hrs and flowed 13874 MCF with an average of 1982 MCFD. Ran 72 hr BHP build-up 11-10-81 thru 11-13-81. Rigged up service unit 11-15-81. Pulled tubing. Ran seating nipple & 2-7/8" tubing w/tubing landing at 2055'. Moved out service unit 11-16-81. Well shut-in.

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