

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-77

|   |                              |
|---|------------------------------|
| 5a. Indicate Type of Lease                |                              |
| State <input checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.              |                              |
| B-1553                                    |                              |

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 - 17 (FORM C-101) FOR SUCH PROPOSALS.)

|  |  |
|--|--|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>                             | 7. Unit Agreement Name                           |
| 2. Name of Operator<br>Amoco Production Company  | 8. Farm or Lease Name<br>State "E" Tract 18      |
| 3. Address of Operator<br>P. O. Box 68 - Hobbs, NM 88240   | 9. Well No.<br>15                                |
| 4. Location of Well<br>UNIT LETTER C 330 FEET FROM THE North LINE AND 2310 FEET FROM THE West LINE, SECTION 1 TOWNSHIP 17-S RANGE 36-E NMPM. | 10. Field and Pool, or Villacot<br>Lovington Abo |
| 11. Elevation (Show whether DF, RT, GR, etc.)<br>3844' RDB   | 12. County<br>Lea                                |

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐  
OTHER ☐

SUBSEQUENT REPORT OF:  
REMEDIAL WORK ☒  
COMMENCE DRILLING CONS. ☐  
CASING TEST AND CEMENT JOBS ☐  
OTHER ☐  
ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

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 1-30-84. Pulled tubing and ran 6-1/8" bit, casing scrapper, and drill collars. Cleaned out to 8264'. POH with tubing, drill collars, scrapper, and bit. Ran cement retainer and tubing. Retainer set at 8137'. Squeezed Abo with 100 sx Class "C" w/additives. String out of retainer, reversed out and waited on cement. Cemented with 150 sx "C" with additives. Displaced at 1/2 BPM and reversed out 55 sx. Pulled tubing and laid down cement retainer setting tool. Ran 6-1/8" bit, six drill collars, and tubing. Tagged cement at 8130'. Drilled out cement and retainer to 8278'. Ran cement bond scanning tool from 8263-7970'. Ran 6" concave mill, six 4-3/4" drill collars and tubing. Cleaned out to 8480'. Circulated clean and displaced hole with fresh water. Pulled tubing, drill collars and bit. Rigged up loggers and ran cement bond log, compensated neutron log, natural gamma ray log, GST capture log, and cement evaluation log. Rigged down loggers and laid down drill collars. Ran tubing and tailpipe landed at 8448'. Moved off service unit 2-9-84. Moved in service unit 2-20-84, pulled tubing and spotted 300 gals. 15% HCl acid. RIH with 4" casing gun and perfed 8300-08', 8236-48', and 8261-67' w/2SPF. Ran 3 jts. 2-7/8" tailpipe, landed at 8149, and 7" packer set at 8050'. Swab

0+5 - NMOCD  
Hobbs

1 - J.R. Barnett  
Houston  
Room 21.156

1 - F.J. Nash  
Houston  
Room 4.206

1 - GCC

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

SIGNED Gary C. Clark  
ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

TITLE Assistant Administrative Analyst 4-16-84

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE APR 19 1984

CONDITIONS OF APPROVAL, IF ANY:

APR004-T

tested. Released packer, ran tubing and packer set at 8291', tailpipe landed at 8390'. Swab tested. Ran injector and detector survey, pulled up 7 jts. 2-7/8" tubing. Tailpipe landed at 8143' and packer set at 8051'. Ran pump in tracer survey over interval 8236-48', 8261-67', 8300-08'. Pulled 2-7/8" tubing, 7" packer and ran 2-7/8" tubing and 7" cement retainer. Set retainer at 8137'. Squeezed perfs 8236-48', 8261-67', 8300-08' with 100 sx Class "H" containing 1/2 ppb tuff plug. Tailed in with 150 sx Class "H". Reversed out 208 sx. Pulled tubing and setting tool. Ran 6-1/8" bit, eight 4-3/4" drill collars, 2-7/8" tubing and tagged top of cement 8129'. Drilled out to 8280 and ran tubing to 8476'. Pressure tested squeezed perfs 500 psi for 15 min., held O.K. POH and laid down drill collars. RIH with 4" casing gun and perfed 8300-08' with 2 JSPF. RIH with treating packer, 2-7/8" tubing, packer set at 8283'. Swabbed well. Ran Base Gamma Ray Temperature survey from 8100-8400'. Acidized with 1000 gal. 15% NEFE HCl and flushed with 49 bbl fresh water. Ran swab and recovered 126 bbl fresh water in 10 hrs. Unset packer, pull tubing, and packer. Ran seating nipple and tubing. Tailpipe landed at 8457'. Shut well in and moved off service unit 3-5-84. Well is currently shut-in.

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APR 18 1984

O.C.D.  
HDBBS OFFICE