

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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

Form C-103  
Revised 10-1-78

|                        |  |
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API 300252898100

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| 5a. Indicate Type of Lease<br>State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.<br>A-1212-1                                                             |

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

|                                                                                                                                                 |                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| 1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-                               | 7. Unit Agreement Name                                |
| 2. Name of Operator<br>Amoco Production Company                                                                                                 | 8. Farm or Lease Name<br>South Hobbs (GSA) Unit       |
| 3. Address of Operator<br>P.O. Box 3092; Houston, TX 77253                                                                                      | 9. Well No.<br>186                                    |
| 4. Location of Well<br>BL/BHL E 2420/2530 FEET FROM THE North LINE AND 23/246 FEET FROM THE West LINE, SECTION 4 TOWNSHIP 19-S RANGE 38-E NMPM. | 10. Field and Pool, or Wildcat<br>Grayburg/San Andres |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>3610.4' GL                                                                                     | 12. County<br>Lea                                     |

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

|                                                |                                           |
|------------------------------------------------|-------------------------------------------|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>     |
| PULL OR ALTER CASING <input type="checkbox"/>  | OTHER <input type="checkbox"/>            |

SUBSEQUENT REPORT OF:

|                                                     |                                               |
|-----------------------------------------------------|-----------------------------------------------|
| REMEDIAL WORK <input checked="" type="checkbox"/>   | ALTERING CASING <input type="checkbox"/>      |
| COMMENCE DRILLING OPS. <input type="checkbox"/>     | PLUG AND ABANDONMENT <input type="checkbox"/> |
| CASING TEST AND CEMENT JOB <input type="checkbox"/> | OTHER <input type="checkbox"/>                |

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.

MI and RUSU 3/08/88. Acidize gross interval 4078-4203 w/3500 gals. 20% NE HCl using PPIP @ 2 ft. spacing. Flush w/35 bbls. water and return to prod. MOSU 3/10/88. Suspected 2N1 perfs broke down and RUSU 3/21/88 to sq2. Sq2. perfs w/100 sxs Class C w/2% CaCl<sub>2</sub> and tail w/100 sxs Class C Neat and sq2. 750 PSI w/ret set @ 3998. Drill out and tst sq2. and re-sq2 1800 PSI w/100 sxs Class C w/2% Haled 9. Reverse out 64 sxs. Drill out and tst sq2. 500 PSI xk. Perforate 4116-28, 4138-46, 4150-4153, 4160-70, 4175-85, 4189-96, 4200-03 w/4 SPF. Acidize perfs w/2170 gals 20% NE FE HCl using PPIP @ 2 ft. spacing x flush w/35 bbls water. MOSU 3/29/88 and return to production.  
BWD 20x950  
AWO 28x1404

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

SIGNED Blake T. Steele TITLE Administrative Analyst DATE 4/14/89

Orig. Signed by  
Paul Kautz  
Geologist

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE APR 18 1989

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

APR 17 1989

OCD  
HOBBS OFFICE