

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2083  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

|                        |  |
|------------------------|--|
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| OPERATOR               |  |

|                                                                        |
|------------------------------------------------------------------------|
| 5a. Indicate Type of Lease                                             |
| State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.                                           |
| LG-6977                                                                |

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>Harvey E. Yates Company                                                                                                                                                           | 8. Form or Lease Name<br>Amoco 2 State                               |
| 3. Address of Operator<br>P. O. Box 1933, Roswell, New Mexico 88201                                                                                                                                      | 9. Well No.<br>1                                                     |
| 4. Location of Well<br>UNIT LETTER <u>E</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM<br>THE <u>West</u> LINE, SECTION <u>2</u> TOWNSHIP <u>18S</u> RANGE <u>32E</u> N.M.P.M. | 10. Field and Pool, or Wildcat<br><u>Yates</u><br>Young Bone Springs |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>3882.9 GL                                                                                                                                               | 12. County<br><u>Eddy</u>                                            |

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 OPNS. ☐  
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.

7/13/84 Perf @ 9110', 13', 14', 15' & 23' (2 spf, 10 holes)  
7/14/84 Spot 200 gal 15% SRA @ 9125'.  
7/17/84 Set CIBP @ 9060' w/35' cmt on top. New PBTD 9025'. Perf Bone Springs @  
8664', 8591', 8588', 8571', 8568', 8542', 8530', 8515', 8509', 8444', 8430', 8395'  
(1 spf, 12 holes)  
7/18/84 Acidize w/2500 gal 7 1/2% SRA & 24 ball sealers.  
7/20/84 Frac Bone Springs perfs @ 8395' - 8664' w/120,000 gal gelled 3% acid & 180,000#  
20/40 sd & flush w/1% gelled kcl.  
7/24/84 SN @ 8720' & tbg anchor @ 8280'. Hook well up to pump jack.

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

|                                                                    |                                  |                         |
|--------------------------------------------------------------------|----------------------------------|-------------------------|
| SIGNED <u>E. J. Seay</u>                                           | TITLE <u>V. P. of Operations</u> | DATE <u>8/15/84</u>     |
| APPROVED BY <u>Eddie W. Seay</u><br><u>Oil &amp; Gas Inspector</u> | TITLE _____                      | DATE <u>AUG 21 1984</u> |
| CONDITIONS OF APPROVAL, IF ANY:                                    |                                  |                         |

RECEIVED BY  
AUG 16 1984  
O. C. D.  
ARTESIA OFFICE