

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-79

|                       |                                     |
|-----------------------|-------------------------------------|
| NO. OF COPIES DESIRED |                                     |
| DISTRIBUTION          |                                     |
| SANTA FE              | <input checked="" type="checkbox"/> |
| FILE                  | <input checked="" type="checkbox"/> |
| U.S.G.S.              | <input checked="" type="checkbox"/> |
| LAND OFFICE           | <input checked="" type="checkbox"/> |
| OPERATOR              | <input checked="" type="checkbox"/> |

|                                                                        |
|------------------------------------------------------------------------|
| 3a. Indicate Type of Lease                                             |
| State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 3. State Oil & Gas Lease No.<br>LG-8368                                |

**SUNDARY NOTICES AND REPORTS ON WELLS**  
DO NOT USE THIS FORM FOR PROPOSED OPERATIONS TO BE PERFORMED ON A WELL WHICH IS A MINORITY INTEREST.  
USE INSTEAD OF THE PRODUCTION REPORTS WHICH ARE USED FOR SUCH PURPOSES.

**RECEIVED BY**  
**MAR 12 1986**  
**O. C. D.**  
**ARTESIA, OFFICE**

1. Name of Operator  
Harvey E. Yates Company

2. Address of Operator  
P.O. Box 1933 Roswell, New Mexico 88201

3. Section of Well  
UNIT CENTER I 660 FEET FROM THE East LINE AND 1980 FEET FROM THE South LINE SECTION 2 TOWNSHIP 18-S RANGE 31-E

4. Elevation (Seam Number GF, RT, CR, etc.)  
3783 GL

|                                |
|--------------------------------|
| 4. Unit Agreement Name         |
| 5. Name of Lease Tract         |
| Mesquite 2 State               |
| 6. Well No.                    |
| 4                              |
| 7. Field and Prod., or initial |
| Tamano Bone Springs            |
| 8. City                        |
| Eddy                           |

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

|                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NOTICE OF INTENTION TO:                                                                                                                                                                   | SUBSEQUENT REPORT OF:                                                                                                                                                                                                                                                                                             |
| 1. Inform Remedial Work <input type="checkbox"/><br>2. Apparently Abandon <input type="checkbox"/><br>3. To or Alter Casing <input type="checkbox"/><br>4. Other <input type="checkbox"/> | 5. Plug and Abandon <input type="checkbox"/><br>6. Change Plans <input type="checkbox"/><br>7. Remedial Work <input type="checkbox"/><br>8. Commence Drilling Ops. <input type="checkbox"/><br>9. Casing Test and Cement Job <input type="checkbox"/><br>10. Other Completion <input checked="" type="checkbox"/> |

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.

- 2-6-86 Squeeze Csg @ 5615 w/ 150 sks class 'H' & drill out to 9060 (PBTD).
- 2-9-86 Perforate @ 8832-38 (2 spf) & swab test.
- 2-12-86 Perforate @ 8692-8700 (2 spf) & swab test.
- 2-13-86 Set CIBP @ 8685 w/ 17 ft. of cement. (New PBTD @ 8668)
- 2-14-86 Perforate @ 8488-8600. Acidize w/ 3000 Gal Acid.
- 2-20-86 Frac Perfs w/ 100,000 Gal & 250,000# 20/40
- 2-22-86 Put well on Pump Jack.

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

Signed N.M. Young N.M. Young Title Drilling Superintendent Date 3-5-86  
Original Signed By Les A. Clements  
Supervisor District II Date MAR 19 1986