

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

**OIL CONSERVATION DIVISION**  
310 Old Santa Fe Trail, Room 206  
Santa Fe, New Mexico 87503

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| WELL API NO.                 | 30-025-33933                                                           |
| 5. Indicate Type of Lease    | STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No. |                                                                        |

**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.)

|                                      |         |
|--------------------------------------|---------|
| 7. Lease Name or Unit Agreement Name | JESS 19 |
| 8. Well No.                          | 1       |
| 9. Pool name or Wildcat              | Wildcat |

|                                                                                                                |                                                                                                    |
|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| 1. Type of Well:<br>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Dry Hole - P&A'd | 2. Name of Operator<br>Chesapeake Operating, Inc.                                                  |
| 3. Address of Operator<br>P. O. Box 18496, Oklahoma City, OK 73154-0496                                        | 4. Well Location<br>Unit Letter F : 1650 Feet From The North Line and 1360 Feet From The West Line |

Section 19 Township 16S Range 38E NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
GR: 3754'

11. 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 type="checkbox"/>              | ALTERING CASING <input type="checkbox"/>                                  |
| COMMENCE DRILLING OPNS. <input type="checkbox"/>    | PLUG AND ABANDONMENT <input type="checkbox"/>                             |
| CASING TEST AND CEMENT JOB <input type="checkbox"/> | OTHER: Amended Report - 9-5/8" Casing <input checked="" type="checkbox"/> |

12. 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.

05-12-97 RU & run 98 jts 9-5/8" @40# N-80 LTC csg @4,392', float collar @4,344', float shoe @4,345', cement with 50 sks Prem Plus + additives, 10.2 PPG, 1.97 yield, continue w/1330 sks Prem Plus + additives, 12.7 PPG, 1.97 yield, complete w/150 sks Prem Plus + additives, 14.8 PPG, 1.32 yield, circulate 10 sks to pit, WOC 8 hrs.

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

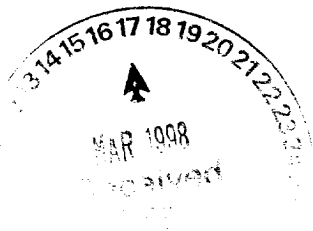
SIGNATURE Barbara J. Bale TITLE Regulatory Analyst DATE 02-27-98

TYPE OR PRINT NAME Barbara J. Bale

TELEPHONE NO. (405)848-8000

(This space for State Use)  
APPROVED BY RAY WINK  
FIELD REP. #

CONDITIONS OF APPROVAL, IF ANY: TITLE DATE MAR 20 1998



August 13, 1997

WELL NAME AND NUMBER:

LOCATION:

OPERATOR:

DRILLING CONTRACTOR:

JESS ~~#110~~

SEC 19 T16S R38E

CHESAPEAKE OPERATING

PATTERSON DRILLING

#1 Unit F

1650 W 1360 W

30-025-33933

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

| DEGREE AND DEPTH |      |      |
|------------------|------|------|
| 0.75             | 524  | N47W |
| 1.25             | 1023 | N15E |
| 0.75             | 1530 | S15W |
| 0.50             | 2030 | E    |
| 0.25             | 2490 | S3E  |
| 1.25             | 3155 | N73E |
| 1.75             | 3547 | S19W |
| 1.00             | 4029 | N78W |
| 1.00             | 4850 | N80E |
| 0.75             | 5347 | S66E |
| 1.00             | 5936 | N63E |
| 1.00             | 6464 | N82E |
| 1.00             | 6964 | N80E |

| DEGREE AND DEPTH |      |        |
|------------------|------|--------|
| 0.75             | 7455 | N85E   |
| 1.00             | 7953 | E80S   |
| 1.00             | 8426 | S25W   |
| 0.75             | 8765 | N75W   |
| 1.25             | 9266 | N53W   |
| 10.00            | 9825 | N43W   |
| 10.00            | 9825 | N40W   |
| 10.25            | 9825 | N77W   |
| 7.75             | 9517 | N70W   |
| 1.75             | 9425 | N60W   |
| 1.20             | 8499 | S23.8W |
| 2.00             | 8529 | 157.7  |
| 3.00             | 8561 | 145.4  |

| DEGREE AND DEPTH |      |        |
|------------------|------|--------|
| 3.50             | 8610 | 144.7  |
| 3.20             | 8685 | 141.6  |
| 3.00             | 8716 | 144.2  |
| 3.00             | 8748 | 141.7  |
| 2.70             | 8800 | S42.3E |
| 2.40             | 8831 | S45E   |
| 2.30             | 8859 | S45E   |
| 2.30             | 8891 |        |
| 2.40             | 8923 | S52.3E |
| 2.30             | 8955 | S56.1E |
| 1.90             | 8984 | S54.9E |
| 1.90             | 9016 | 126.2  |
| 1.90             | 9045 | 142.6  |

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Drilling Contractor:  
Patterson Drilling

By: Billy Jensen  
Billy Jensen

Subscribed and sworn to before me on this 13th day of Aug., 1997.

My Commission Expires:  
June 30, 2001.

Mary G. Henson  
Mary G. Henson

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