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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

|                            |  |
|----------------------------|--|
| 5a. Indicate Type of Lease | State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
|----------------------------|--|

|                              |                        |
|------------------------------|------------------------|
| 5. State Oil & Gas Lease No. | <b>E-3439 Original</b> |
|------------------------------|------------------------|

## 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. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>   | 7. Unit Agreement Name   |
| 2. Name of Operator<br><b>PAN AMERICAN PETROLEUM CORPORATION</b>   | 8. Farm or Lease Name<br><b>State Gas Unit "JM"</b>                                |
| 3. Address of Operator<br><b>P. O. Box 480, Farmington, New Mexico</b>   | 9. Well No.<br><b>1</b>  |
| 4. Location of Well<br>UNIT LETTER <b>H</b> <b>1190</b> FEET FROM THE <b>North</b> LINE AND <b>1158</b> FEET FROM<br>THE <b>East</b> LINE, SECTION <b>36</b> TOWNSHIP <b>30-N</b> RANGE <b>9-W</b> NMPM. | 10. Field and Pool, or Wildcat<br><b>Blanco Mesaverde</b>                          |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br><b>5770 (DF)</b>  | 12. <b>RECEIVED</b><br><b>FEB 8 1965</b><br><b>OIL CON. COM.</b><br><b>DIST. 3</b> |

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

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

|                  |                          |
|------------------|--------------------------|
| PLUG AND ABANDON | <input type="checkbox"/> |
| CHANGE PLANS     | <input type="checkbox"/> |
| OTHER            | <input type="checkbox"/> |

|                            |   |
|----------------------------|---|
| REMEDIAL WORK              | <input type="checkbox"/>                                |
| COMMENCE DRILLING OPNS.    | <input type="checkbox"/>                                |
| CASING TEST AND CEMENT JOB | <input type="checkbox"/>                                |
| OTHER                      | <input checked="" type="checkbox"/> <b>Well History</b> |

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.

On January 26, 1965 moved in and rigged up workover rig. Killed well with water, pulled tubing, ran gauge ring to 4878'. Bridge Plug set at 4025', tested 7" casing and top of 4-1/2" liner with 1200 psi. Ran casing inspection log and found minor corrosion at scattered intervals. Perforated 7" casing 1504.5-1505.5 with 4 shots. Strong water and gas flow on 7" casing immediately. Pumped into 7" casing at 10 BPM at 1000 psi. Used 150 barrels water and could not obtain air circulation to surface in 7" - 9-5/8" annulus. Pressure held at 500 psi on 7" casing. Set retainer at 1384 and cemented with 315 sacks Class "C" neat cement. Maximums and final pressure 1200 psi. Did not reverse out any cement. After waiting on cement ran temperature survey and it showed normal gradient with no anomaly. Perforated 7" casing 999.5-1000.5 with 4 shots. Established circulation to surface. Set retainer at 920 and cemented with 375 sacks Class "C" cement containing 4% gel and 2 pounds Tuf Plug per sack followed by 185 sacks Class "C" neat cement. Cement circulated to surface and squeezed 5 barrels into formation. After waiting on cement drilled out retainers at 920 and 1348 and cleaned out to top of liner at 3948. Scraped 7" casing 1480-1540 and 940-1030. Set stressed steel liners at 1500-1510 and 995-1005. After waiting on liners to set drilled out bridge plug cleaned out to 4883 (PBD) and landed 2-3/8" tubing at 4826'.

Completed as Blanco Mesaverde Field Repair Well February 3, 1965.

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

**Fred L. Nabors, District Engineer**

SIGNED ORIGINAL SIGNED BY F. L. HOLLINGSWORTH TITLE PETROLEUM ENGINEER DIST. NO. 3 DATE February 4, 1965

APPROVED BY A. R. Gendrick PETROLEUM ENGINEER DIST. NO. 3 DATE FEB 8 1965

CONDITIONS OF APPROVAL, IF ANY:

