|  | TED STATES   | FORM APPROVED<br>Budget Bureau No. 1004-0135   |
|--|--|--|
|  | IT OF THE INTERIOR   | Expires: September 30, 1990  |
| BUREAU OF I  | LAND MANAGEMENT  | 5. Lease Designation and Serial No. <b>NM-01119</b>  |
| SUNDRY NOTICES   | AND REPORTS ON WELLS   |  |
| o not use this form for proposals to drill   | or to deepen or reentry to a different reservoir.  | 1812   |
| Use "APPLICATION FOR   | AND REPORTS ON WELLS<br>or to deepen or reentry to a different reservoir.<br>PERMIT for such proposals   | ₹ Po   |
|  | 0 1/1  | 7. Whit or CA, Agreement Designation   |
| SUBMI  | T IN TRIPLICATE  | 460 22   |
| Type of Well   | 19 19 19 19 19 19 19 19 19 19 19 19 19 1   |  |
|  |  | S. Well Name and No.   |
| Name of Operator   | · · · · · · · · · · · · · · · · · · ·  | ~ 22   |
| EXXON CORPORATION ATTN<br>Address and Telephone No.  | EGULATORY AFFAIRS  | 1 <sup>1</sup> /   |
| P. O. BOX 4358 HOUSTON   |  | 10. Field and Pool, or Exploratory Area  |
| Location of Well (Footage, Sec., T., R., M., or Survey Descrip   |  | AVALON DELAMARE  |
| 1557' FNL & 660' FWL, SE   |  | 11. County or Parish, State  |
|  |  | EDDY NM  |
|  |  |  |
| CHECK APPROPRIATE BOX  | (s) TO INDICATE NATURE OF NOTICE, REPORT,  |  |
| TYPE OF SUBMISSION   | TYPE OF AC   | TION   |
| Notice of Intent   | Abandonment  | Change of Plans  |
|  | Recompletion   | New Construction   |
|  |  | Non-Routine Fracturing   |
| Subsequent Report  | Plugging Back  |  |
|  |  | Water Shut-Off   |
| Subsequent Report  | Casing Repair Casing Casing  |  |
|  | Casing Repair Casing Altering Casing Other (Note: Report   | Water Shut-Off<br>Conversion to Injection  |
| Final Abandonment Notice   | Casing Repair Casing Casing Casing Casing Cother Co | Water Shut-Off<br>Conversion to Injection  |
| Final Abandonment Notice<br>. Describe Proposed or Completed Operations (Clearly state a<br>subsurface locations and measured and true vertical depths   | Casing Repair Casing Casing Casing Casing Cother Co | Water Shut-Off<br>Conversion to Injection  |
| Final Abandonment Notice<br>Describe Proposed or Completed Operations (Clearly state a<br>subsurface locations and measured and true vertical depths<br>7/19/98<br>PTH W/PKR. TAG SAND TOP   | Casing Repair<br>Altering Casing<br>Other<br>(Note: Report<br>Recompletion<br>Il pertinent details, and give pertinent dates, including estimated date of<br>for all markers and zones pertinent to this work.)*<br><b>a</b> 4700', SET PKR <b>a</b> 4408'. A<br><b>0</b> GALS (7.5% 6-10% HCL W/INH   | Water Shut-Off<br>Conversion to Injection<br>results of multiple completion on Well Completion or<br>Report and Log form.)<br>starting any proposed work. If well is directionally drilled, give<br>POCE 3 CL 4  |
| Final Abandonment Notice<br>Describe Proposed or Completed Operations (Clearly state a<br>subsurface locations and measured and true vertical depths<br>7/19/98<br>RIH W/PKR, TAG SAND TOP<br>4690-4540' W/ TOTAL 500<br>BPM, MAX PRESS 1300 PSI<br>7/20/98<br>FRAC PERFS FROM 4560 TO<br>PSI. RELEASE AND POOH W<br>4420-4440, 4460-4476 W/<br>7/21/98<br>TPEAT DEPES FROM 4364-4   | Casing Repair<br>Altering Casing<br>Other<br>(Note: Report<br>Recompletion<br>Il pertinent details, and give pertinent dates, including estimated date of<br>for all markers and zones pertinent to this work.)*<br><b>a</b> 4700', SET PKR <b>a</b> 4408'. A<br><b>0</b> GALS (7.5% 6-10% HCL W/INH   | Water Shut-Off<br>Conversion to Injection<br>Report and Log form.)<br>starting any proposed work. If well is directionally drilled, give<br>Wall 3 CL<br>CIDIZE PERFS FROM<br>IBITOR), MAX RATE 6<br>RATE 23 BPM @ 4000<br>4, PERF 4344-4353,<br>0', SET PKR @ 4293'.  |
| Final Abandonment Notice<br>Describe Proposed or Completed Operations (Clearly state a<br>subsurface locations and measured and true vertical depths<br>7/19/98<br>RIH W/PKR, TAG SAND TOP<br>4690-4540' W/ TOTAL 500<br>BPM, MAX PRESS 1300 PSI<br>7/20/98<br>FRAC PERFS FROM 4560 TO<br>PSI. RELEASE AND POOH W<br>4420-4440, 4460-4476 W/<br>7/21/98<br>TREAT PERFS FROM 4344-4<br>RATE 6 BPM @ 870 PSI.<br>CLEAN OUT TO 4684'.                                       | Casing Repair<br>Altering Casing<br>Other<br>(Note: Report<br>Recompletion<br>All pertinent details, and give pertinent dates, including estimated date of<br>for all markers and zones pertinent to this work.)*<br><b>a</b> 4700', SET PKR <b>a</b> 4408'. A<br>O GALS (7.5% 6-10% HCL W/INH<br>4690 AS PER PROCEDURE. AVG<br>/PKR. RIH AND TAG SAND <b>a</b> 456<br>1 SPF. RIH AND SET RBP <b>a</b> 450<br>476 W/2000 GALS OF 7-1/2% HC   | Water Shut-Off<br>Conversion to Injection<br>Report and Log form.)<br>starting any proposed work. If well is directionally drilled, give<br>WWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWW   |
| Final Abandonment Notice<br>Describe Proposed or Completed Operations (Clearly state a<br>subsurface locations and measured and true vertical depths<br>7/19/98<br>RIH W/PKR, TAG SAND TOP<br>4690-4540' W/ TOTAL 500<br>BPM, MAX PRESS 1300 PSI<br>7/20/98<br>FRAC PERFS FROM 4560 TO<br>PSI. RELEASE AND POOH W.<br>4420-4440, 4460-4476 W/<br>7/21/98<br>TREAT PERFS FROM 4344-4<br>RATE 6 BPM @ 870 PSI.   | Casing Repair<br>Altering Casing<br>Other<br>(Note: Report<br>Recompletion<br>all pertinent details, and give pertinent dates, including estimated date of<br>for all markers and zones pertinent to this work.)*<br>a 4700', SET PKR a 4408'. A<br>0 GALS (7.5% 6-10% HCL W/INH<br>4690 AS PER PROCEDURE. AVG<br>/PKR. RIH AND TAG SAND a 456<br>1 SPF. RIH AND SET RBP a 450<br>476 W/2000 GALS OF 7-1/2% HC<br>RELEASE AND POOH W/ PKR & RB   | Water Shut-Off<br>Conversion to Injection<br>Report and Log form.)<br>starting any proposed work. If well is directionally drilled, give<br>WWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWW   |
| Final Abandonment Notice<br>Describe Proposed or Completed Operations (Clearly state a<br>subsurface locations and measured and true vertical depths<br>7/19/98<br>RIH W/PKR, TAG SAND TOP<br>4690-4540' W/ TOTAL 500<br>BPM, MAX PRESS 1300 PSI<br>7/20/98<br>FRAC PERFS FROM 4560 TO<br>PSI. RELEASE AND POOH W.<br>4420-4440, 4460-4476 W/<br>7/21/98<br>TREAT PERFS FROM 4344-4<br>RATE 6 BPM @ 870 PSI.<br>CLEAN OUT TO 4684'.<br>7/22/98                           | Casing Repair<br>Altering Casing<br>Other<br>(Note: Report<br>Recompletion<br>all pertinent details, and give pertinent dates, including estimated date of<br>for all markers and zones pertinent to this work.)*<br>a 4700', SET PKR a 4408'. A<br>0 GALS (7.5% 6-10% HCL W/INH<br>4690 AS PER PROCEDURE. AVG<br>/PKR. RIH AND TAG SAND a 456<br>1 SPF. RIH AND SET RBP a 450<br>476 W/2000 GALS OF 7-1/2% HC<br>RELEASE AND POOH W/ PKR & RB   | Water Shut-Off<br>Conversion to Injection<br>Report and Log form.)<br>starting any proposed work. If well is directionally drilled, give<br>WWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWW   |
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| Final Abandonment Notice<br>Describe Proposed or Completed Operations (Clearly state a<br>subsurface locations and measured and true vertical depths<br>7/19/98<br>RIH W/PKR, TAG SAND TOP<br>4690-4540' W/ TOTAL 500<br>BPM, MAX PRESS 1300 PSI<br>7/20/98<br>FRAC PERFS FROM 4560 TO<br>PSI. RELEASE AND POOH W.<br>4420-4440, 4460-4476 W/<br>7/21/98<br>TREAT PERFS FROM 4344-4<br>RATE 6 BPM @ 870 PSI.<br>CLEAN OUT TO 4684'.<br>7/22/98<br>BAIL SAND FROM 4652 TO | Casing Repair<br>Altering Casing<br>Other<br>(Note: Report<br>Recompletion<br>all pertinent details, and give pertinent dates, including estimated date of<br>for all markers and zones pertinent to this work.)*<br><b>a</b> 4700', SET PKR <b>a</b> 4408'. A<br>O GALS (7.5% 6-10% HCL W/INH<br>4690 AS PER PROCEDURE. AVG<br>/PKR. RIH AND TAG SAND <b>a</b> 456<br>1 SPF. RIH AND SET RBP <b>a</b> 450<br>476 W/2000 GALS OF 7-1/2% HC<br>RELEASE AND POOH W/ PKR & RB<br>RBP <b>a</b> 4700'.  | Water Shut-Off<br>Conversion to Injection<br>Report and Log form.)<br>starting any proposed work. If well is directionally drilled, give<br>WWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWW   |
| Final Abandonment Notice<br>Describe Proposed or Completed Operations (Clearly state a<br>subsurface locations and measured and true vertical depths<br>7/19/98<br>RIH W/PKR, TAG SAND TOP<br>4690-4540' W/ TOTAL 500<br>BPM, MAX PRESS 1300 PSI<br>7/20/98<br>FRAC PERFS FROM 4560 TO<br>PSI. RELEASE AND POOH W.<br>4420-4440, 4460-4476 W/<br>7/21/98<br>TREAT PERFS FROM 4344-4<br>RATE 6 BPM @ 870 PSI.<br>CLEAN OUT TO 4684'.<br>7/22/98<br>BAIL SAND FROM 4652 TO | Casing Repair<br>Altering Casing<br>Other<br>(Note: Report<br>Recompletion<br>all pertinent details, and give pertinent dates, including estimated date of<br>for all markers and zones pertinent to this work.)*<br>a 4700', SET PKR a 4408'. A<br>0 GALS (7.5% 6-10% HCL W/INH<br>4690 AS PER PROCEDURE. AVG<br>/PKR. RIH AND TAG SAND a 456<br>1 SPF. RIH AND SET RBP a 450<br>476 W/2000 GALS OF 7-1/2% HC<br>RELEASE AND POOH W/ PKR & RB   | Water Shut-Off<br>Conversion to Injection<br>Report and Log form.)<br>starting any proposed work. If well is directionally drilled, give<br>WWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWW   |
| Final Abandonment Notice<br>Describe Proposed or Completed Operations (Clearly state a<br>subsurface locations and measured and true vertical depths<br>7/19/98<br>RIH W/PKR, TAG SAND TOP<br>4690-4540' W/ TOTAL 5000<br>BPM, MAX PRESS 1300 PSI<br>7/20/98<br>FRAC PERFS FROM 4560 TO<br>PSI. RELEASE AND POOH W<br>4420-4440, 4460-4476 W/<br>7/21/98<br>TREAT PERFS FROM 4344-4<br>RATE 6 BPM @ 870 PSI.<br>CLEAN OUT TO 4684'.<br>7/22/98<br>BAIL SAND FROM 4652 TO | Casing Repair<br>Altering Casing<br>Other<br>(Note: Report<br>Recompletion<br>all pertinent details, and give pertinent dates, including estimated date of<br>for all markers and zones pertinent to this work.)*<br>a 4700', SET PKR a 4408'. A<br>0 GALS (7.5% 6-10% HCL W/INH<br>4690 AS PER PROCEDURE. AVG<br>/PKR. RIH AND TAG SAND a 456<br>1 SPF. RIH AND SET RBP a 450<br>476 W/2000 GALS OF 7-1/2% HC<br>RELEASE AND POOH W/ PKR & RB<br>RBP a 4700'.<br>Patti Sandoval   | Water Shut-Off<br>Conversion to Injection<br>Report and Log form.)<br>starting any proposed work. If well is directionally drilled, give<br>CIDIZE PERFS FROM<br>IBITOR), MAX RATE 6<br>RATE 23 BPM @ 4000<br>64, PERF 4344-4353,<br>00', SET PKR @ 4293'.<br>CL, MAX PRESS 971, AVG<br>BP. TAG SAND @ 4564',              |
| Final Abandonment Notice<br>Describe Proposed or Completed Operations (Clearly state a<br>subsurface locations and measured and true vertical depths<br>7/19/98<br>RIH W/PKR, TAG SAND TOP<br>4690-4540' W/ TOTAL 500<br>BPM, MAX PRESS 1300 PSI<br>7/20/98<br>FRAC PERFS FROM 4560 TO<br>PSI. RELEASE AND POOH W.<br>4420-4440, 4460-4476 W/<br>7/21/98<br>TREAT PERFS FROM 4344-4<br>RATE 6 BPM @ 870 PSI.<br>CLEAN OUT TO 4684'.<br>7/22/98<br>BAIL SAND FROM 4652 TO | Casing Repair<br>Altering Casing<br>Other<br>(Note: Report<br>Recompletion<br>all pertinent details, and give pertinent dates, including estimated date of<br>for all markers and zones pertinent to this work.)*<br>a 4700', SET PKR a 4408'. A<br>0 GALS (7.5% 6-10% HCL W/INH<br>4690 AS PER PROCEDURE. AVG<br>/PKR. RIH AND TAG SAND a 456<br>1 SPF. RIH AND SET RBP a 450<br>476 W/2000 GALS OF 7-1/2% HC<br>RELEASE AND POOH W/ PKR & RB<br>RBP a 4700'.<br>Patti Sandoval   | Water Shut-Off<br>Conversion to Injection<br>Report and Log form.)<br>starting any proposed work. If well is directionally drilled, give<br>WWW 3 WWW<br>CIDIZE PERFS FROM<br>IBITOR), MAX RATE 6<br>RATE 23 BPM @ 4000<br>64, PERF 4344-4353,<br>00', SET PKR @ 4293'.<br>CL, MAX PRESS 971, AVG<br>BP. TAG SAND @ 4564', |