|  | C/St  |
|--|---|
| MO.C.D. COPY   | Form Approved.  |
| orm 9–331<br>Dec. 1973   | 5 1 FASE  |
| UNITED STATES  | Crow-Flats "A" Faceral Comm. Unit   |
| DEPARTMENT OF THE INTERIOR<br>GEOLOGICAL SURVEY  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME  |
| SUNDRY NOTICES AND REPORTS ON WELLS<br>(Do not use this form for proposals to drill or to deepen or plue back to a different<br>reservoir. Use Form 9-331-C for such proposals.)   | 7. UNIT AGREEMENT NAME<br><u>Crow Flats "A" Federal Comm</u> . Unit<br>8. FARM OR LEASE NAME  |
| 1. oil Eas & other FED 27 1981   | 9. WELL NO.   |
| 2. NAME OF OPERATOR  | 10. FIELD OR WILDCAT NAME   |
| Eagle Oil Company  | Indesignated  |
| 3. ADDRESS OF OPERATOR<br>3000 N. Garfield, Suite 210 Midland,   |   |
| 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17   | AREA<br>Sec.19, T-16-S, R-28-E  |
|  | 12 COUNTY OF PARISH 13. STATE   |
| AT SURFACE: 1,980' FML & 660' FEL<br>AT TOP PROD. INTERVAL: S  | Eddy New Mexico   |
| AT TOTAL DEPTH:  |   |
| 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,<br>REPORT, OR OTHER DATA   | 15. ELEVATIONS (SHOW DF, KDB, AND WD)   |
|  | 3590' GL, 3605' KDB   |
| REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:   |   |
| TEST WATER SHUT-OFF  | I Frank Star France   |
| FRACTURE TREAT   | NUMER Report results of the pompletion or zone  |
| REPAIR WELL  |   |
| PULL OR ALTER CASING   | U.S. GEDYS  |
|  | NO SWELL GICAL OU.  |
|  |   |
| ABANDON*   | U.S. GEOLOGICAL SURVEY<br>ROSWELL, NEW MEXICO   |
| (other)  | and give participant dates.   |
| (other)<br>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stationary proposed work. If well is<br>including estimated date of starting any proposed work. If well is   | ate all pertinent details, and give pertinent dates,<br>directionally drilled, give subsurface locations and<br>ent to this work.)*   |
| (other)<br>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly station including estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertinent of the starting and true vertical depths for all markers and zones pertinent.   | ate all pertinent details, and give pertinent dates,<br>directionally drilled, give subsurface locations and<br>ent to this work.)*   |
| <ul> <li>(other)</li> <li>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stating any proposed work. If well is including estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertine</li> <li>1. Ran temperature survey, top of cemeins</li> </ul>  | ate all pertinent details, and give pertinent dates,<br>directionally drilled, give subsurface locations and<br>ent to this work.)*<br>nt at 7440 outside 4-2" casing.<br>st - 2000 psi - held O.K. Drille  |
| <ul> <li>(other)</li> <li>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stating any proposed work. If well is including estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertine</li> <li>1. Ran temperature survey, top of cemet</li> <li>2. Drilled and cleaned out DV tool, temperature</li> </ul>   | ate all pertinent details, and give pertinent dates,<br>directionally drilled, give subsurface locations and<br>ent to this work.)*<br>nt at 7440' outside 4-2" casing.<br>st - 2000 psi - held O.K. Drille   |
| <ul> <li>(other)</li> <li>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertine</li> <li>1. Ran temperature survey, top of cemes</li> <li>2. Drilled and cleaned out DV tool, te and cleaned out to 9537'. Ran Gamm</li> </ul>   | ate all pertinent details, and give pertinent dates,<br>directionally drilled, give subsurface locations and<br>ent to this work.)*<br>nt at 7440 outside 4-2" casing.<br>st - 2000 psi - held O.K. Drille<br>a Ray Cement Bond Log.<br>Troated with 1000 gals. 7-3% acid   |
| <ul> <li>(other)</li> <li>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stating including estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertine</li> <li>1. Ran temperature survey, top of cemer</li> <li>2. Drilled and cleaned out DV tool, te and cleaned out to 9537'. Ran Gamm</li> <li>3. Perforated 9292 - 9300'. 9 holes. Re-treated with 5000 gals. special</li> </ul>  | ate all pertinent details, and give pertinent dates,<br>directionally drilled, give subsurface locations and<br>ent to this work.)*<br>nt at 7440' outside 4-2" casing.<br>st - 2000 psi - held O.K. Drille<br>a Ray Cement Bond Log.<br>Treated with 1000 gals. 7-3% acid<br>morrow acid. Swabbed and tested   |
| <ul> <li>(other)</li> <li>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stating any proposed work. If well is including estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertine</li> <li>1. Ran temperature survey, top of cemeration of the comparison of the com</li></ul> | ate all pertinent details, and give pertinent dates,<br>directionally drilled, give subsurface locations and<br>ent to this work.)*<br>nt at 7440 'outside 4-2" casing.<br>st - 2000 psi - held O.K. Drille<br>la Ray Cement Bond Log.<br>Treated with 1000 gals. 7-3% acid<br>morrow acid. Swabbed and tested  |
| <ul> <li>(other)</li> <li>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stating any proposed work. If well is including estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertine</li> <li>1. Ran temperature survey, top of cemes</li> <li>2. Drilled and cleaned out DV tool, te and cleaned out to 9537'. Ran Gamm</li> <li>3. Perforated 9292 - 9300'. 9 holes. Re-treated with 5000 gals. special water.</li> <li>4. Set cement retainer at 9170' and sq</li> <li>5. Drilled out and perforated 9318 - 9</li> </ul>   | ate all pertinent details, and give pertinent dates,<br>directionally drilled, give subsurface locations and<br>ent to this work.)*<br>nt at 7440' outside 4-2" casing.<br>st - 2000 psi - held O.K. Drille<br>ha Ray Cement Bond Log.<br>Treated with 1000 gals. 7-3% acid<br>morrow acid. Swabbed and tested<br>queezed with 200 sacks cement.<br>328'; acidized with 2200 gals.  |
| <ul> <li>(other)</li> <li>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertine</li> <li>1. Ran temperature survey, top of cemerand cleaned out to 9537'. Ran Gamm</li> <li>2. Drilled and cleaned out DV tool, te and cleaned out to 9537'. Ran Gamm</li> <li>3. Perforated 9292 - 9300'. 9 holes. Re-treated with 5000 gals. special water.</li> <li>4. Set cement retainer at 9170' and sq</li> <li>5. Drilled out and perforated 9318 - 9 Morrow Acid.</li> </ul>  | ate all pertinent details, and give pertinent dates,<br>directionally drilled, give subsurface locations and<br>ent to this work.)*<br>nt at 7440' outside 4-2" casing.<br>st - 2000 psi - held O.K. Drille<br>ha Ray Cement Bond Log.<br>Treated with 1000 gals. 7-2% acid<br>morrow acid. Swabbed and tested<br>nueezed with 200 sacks cement.<br>328'; acidized with 2200 gals.  |
| <ul> <li>(other)</li> <li>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertine</li> <li>1. Ran temperature survey, top of cemes</li> <li>2. Drilled and cleaned out DV tool, te and cleaned out to 9537'. Ran Gamm</li> <li>3. Perforated 9292 - 9300'. 9 holes. Re-treated with 5000 gals. special water.</li> <li>4. Set cement retainer at 9170' and sq</li> <li>5. Drilled out and perforated 9318 - 9 Morrow Acid.</li> <li>6. Tested gas and water, set cast iron</li> </ul>  | ate all pertinent details, and give pertinent dates,<br>directionally drilled, give subsurface locations and<br>ent to this work.)*<br>nt at 7440' outside 4-2" casing.<br>st - 2000 psi - held O.K. Drille<br>ha Ray Cement Bond Log.<br>Treated with 1000 gals. 7-2% acid<br>morrow acid. Swabbed and tested<br>queezed with 200 sacks cement.<br>328'; acidized with 2200 gals.  |
| <ul> <li>(other)</li> <li>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertine</li> <li>1. Ran temperature survey, top of cemes</li> <li>2. Drilled and cleaned out DV tool, te and cleaned out to 9537'. Ran Gamm</li> <li>3. Perforated 9292 - 9300'. 9 holes. Re-treated with 5000 gals. special water.</li> <li>4. Set cement retainer at 9170' and sq</li> <li>5. Drilled out and perforated 9318 - 9 Morrow Acid.</li> <li>6. Tested gas and water, set cast iron 9247 - 53' and 9259 - 65'. Treated</li> </ul>   | ate all pertinent details, and give pertinent dates,<br>directionally drilled, give subsurface locations and<br>ent to this work.)*<br>nt at 7440' outside 4-2" casing.<br>st - 2000 psi - held O.K. Drille<br>a Ray Cement Bond Log.<br>Treated with 1000 gals. 7-2% acid<br>morrow acid. Swabbed and tested<br>queezed with 200 sacks cement.<br>328'; acidized with 2200 gals.<br>h bridge plug at 9275' and perform<br>d with 3000 gals morrow acid. Ran  |
| <ul> <li>(other)</li> <li>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertine</li> <li>1. Ran temperature survey, top of cemerand cleaned out to 9537'. Ran Gamm</li> <li>3. Perforated 9292 - 9300'. 9 holes. Re-treated with 5000 gals. special water.</li> <li>4. Set cement retainer at 9170' and squares.</li> <li>5. Drilled out and perforated 9318 - 9 Morrow Acid.</li> <li>6. Tested gas and water, set cast iron 9247 - 53' and 9259 - 65'. Treated 2-3/8" tubing with Baker LOK - set</li> </ul>   | ate all pertinent details, and give pertinent dates,<br>directionally drilled, give subsurface locations and<br>ent to this work.)*<br>nt at 7440' outside 4-2" casing.<br>st - 2000 psi - held O.K. Drille<br>a Ray Cement Bond Log.<br>Treated with 1000 gals. 7-3% acid<br>morrow acid. Swabbed and tested<br>queezed with 200 sacks cement.<br>328'; acidized with 2200 gals.<br>h bridge plug at 9275' and perform<br>with 3000 gals morrow acid. Ran<br>packer at 9230' flow and test well<br>acker at 9230' flow and test well                                       |
| <ul> <li>(other)</li> <li>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertine</li> <li>1. Ran temperature survey, top of cemerand cleaned out to 9537'. Ran Gamm</li> <li>3. Perforated 9292 - 9300'. 9 holes. Re-treated with 5000 gals. special water.</li> <li>4. Set cement retainer at 9170' and squares.</li> <li>5. Drilled out and perforated 9318 - 9 Morrow Acid.</li> <li>6. Tested gas and water, set cast iron 9247 - 53' and 9259 - 65'. Treated 2-3/8" tubing with Baker LOK - set</li> </ul>   | ate all pertinent details, and give pertinent dates,<br>directionally drilled, give subsurface locations and<br>ent to this work.)*<br>nt at 7440' outside 4-2" casing.<br>st - 2000 psi - held O.K. Drille<br>a Ray Cement Bond Log.<br>Treated with 1000 gals. 7-3% acid<br>morrow acid. Swabbed and tested<br>queezed with 200 sacks cement.<br>328'; acidized with 2200 gals.<br>h bridge plug at 9275' and perform<br>with 3000 gals morrow acid. Ran<br>packer at 9230' flow and test well<br>acker at 9230' flow and test well                                       |
| <ul> <li>(other)</li> <li>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stating any proposed work. If well is including estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertine</li> <li>1. Ran temperature survey, top of cemeration of the comparison of the com</li></ul> | ate all pertinent details, and give pertinent dates,<br>directionally drilled, give subsurface locations and<br>ent to this work.)*<br>nt at 7440' outside 4-2" casing.<br>st - 2000 psi - held O.K. Drille<br>a Ray Cement Bond Log.<br>Treated with 1000 gals. 7-3% acid<br>morrow acid. Swabbed and tested<br>ueezed with 200 sacks cement.<br>328'; acidized with 2200 gals.<br>h bridge plug at 9275' and perform<br>with 3000 gals morrow acid. Ran<br>packer at 9230' flow and test well<br>13/64" choke. Shut-in for market<br>Set @Ft.                             |
| <ul> <li>(other)</li> <li>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stating any proposed work. If well is including estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertine</li> <li>1. Ran temperature survey, top of cemeration of the comparison of the com</li></ul> | ate all pertinent details, and give pertinent dates,<br>directionally drilled, give subsurface locations and<br>ent to this work.)*<br>nt at 7440' outside 4-2" casing.<br>st - 2000 psi - held O.K. Drille<br>a Ray Cement Bond Log.<br>Treated with 1000 gals. 7-3% acid<br>morrow acid. Swabbed and tested<br>ueezed with 200 sacks cement.<br>328'; acidized with 2200 gals.<br>h bridge plug at 9275' and perform<br>with 3000 gals morrow acid. Ran<br>packer at 9230' flow and test well<br>13/64" choke. Shut-in for market<br>Set @Ft.                             |
| <ul> <li>(other)</li> <li>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stating estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertine</li> <li>1. Ran temperature survey, top of cemeration of the cleaned out to 9537'. Ran Gamma Cleaned out to 9537'. Ran Gamma Perforated 9292 - 9300'. 9 holes. Re-treated with 5000 gals. special water.</li> <li>4. Set cement retainer at 9170' and square.</li> <li>5. Drilled out and perforated 9318 - 9 Morrow Acid.</li> <li>6. Tested gas and water, set cast iron 9247 - 53' and 9259 - 65'. Treated 2-3/8" tubing with Baker LOK - set rate 250 MCFPD, FTP - 250 psi on a Subsurface Safety Valve: Manu. and Type Morret</li> <li>18. Thereby certify that the foregoing is true and correct SIGNED and the foregoing is true and correct SIGNED and the foregoing is true and correct state.</li> </ul>   | ate all pertinent details, and give pertinent dates,<br>directionally drilled, give subsurface locations and<br>ent to this work.)*<br>nt at 7440' outside 4-2" casing.<br>st - 2000 psi - held O.K. Drille<br>a Ray Cement Bond Log.<br>Treated with 1000 gals. 7-3% acid<br>morrow acid. Swabbed and tested<br>queezed with 200 sacks cement.<br>328'; acidized with 2200 gals.<br>h bridge plug at 9275' and perform<br>d with 3000 gals morrow acid. Ran<br>packer at 9230' flow and test well<br>13/64" choke. Shut-in for market<br>Set @Fi.<br>Fi.                   |
| <ul> <li>(other)</li> <li>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertine</li> <li>1. Ran temperature survey, top of cemeration of the cleaned out to 9537'. Ran Gamma</li> <li>2. Drilled and cleaned out DV tool, teand cleaned out to 9537'. Ran Gamma</li> <li>3. Perforated 9292 - 9300'. 9 holes. Re-treated with 5000 gals. special water.</li> <li>4. Set cement retainer at 9170' and square.</li> <li>4. Set cement retainer at 9170' and square.</li> <li>5. Drilled out and perforated 9318 - 9 Morrow Acid.</li> <li>6. Tested gas and water, set cast iron 9247 - 53' and 9259 - 65'. Treated 2-3/8" tubing with Baker LOK - set rate 250 MCFPD, FTP - 250 psi on a Subsurface Safety Valve: Manu. and Type Morret</li> <li>18. Thereby certify that the foregoing is true and correct SIGNED and the foregoing is true and correct state.</li> </ul>  | ate all pertinent details, and give pertinent dates,<br>directionally drilled, give subsurface locations and<br>ent to this work.)*<br>nt at 7440' outside 4-2" casing.<br>st - 2000 psi - held O.K. Drille<br>a Ray Cement Bond Log.<br>Treated with 1000 gals. 7-3% acid<br>morrow acid. Swabbed and tested<br>queezed with 200 sacks cement.<br>328'; acidized with 2200 gals.<br>h bridge plug at 9275' and perform<br>d with 3000 gals morrow acid. Ran<br>packer at 9230' flow and test well<br>13/64" choke. Shut-in for market<br>Set @Fi.<br>Fi.                   |
| <ul> <li>(other)</li> <li>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stating estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertine</li> <li>1. Ran temperature survey, top of cemeration of the cleaned out to 9537'. Ran Gamma Cleaned out to 9537'. Ran Gamma Perforated 9292 - 9300'. 9 holes. Re-treated with 5000 gals. special water.</li> <li>4. Set cement retainer at 9170' and square.</li> <li>5. Drilled out and perforated 9318 - 9 Morrow Acid.</li> <li>6. Tested gas and water, set cast iron 9247 - 53' and 9259 - 65'. Treated 2-3/8" tubing with Baker LOK - set rate 250 MCFPD, FTP - 250 psi on a Subsurface Safety Valve: Manu. and Type Morret</li> <li>18. Thereby certify that the foregoing is true and correct SIGNED and the foregoing is true and correct SIGNED and the foregoing is true and correct state.</li> </ul>   | ate all pertinent details, and give pertinent dates,<br>directionally drilled, give subsurface locations and<br>ent to this work.)*<br>nt at 7440' outside 4-2" casing.<br>st - 2000 psi - held O.K. Drille<br>a Ray Cement Bond Log.<br>Treated with 1000 gals. 7-3% acid<br>morrow acid. Swabbed and tested<br>queezed with 200 sacks cement.<br>328'; acidized with 2200 gals.<br>h bridge plug at 9275' and perform<br>d with 3000 gals morrow acid. Ran<br>packer at 9230' flow and test well<br>13/64" choke. Shut-in for market<br>Set @Fi.<br>Fi.                   |
| <ul> <li>(other)</li> <li>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stating and proposed work. If well is measured and true vertical depths for all markers and zones pertine</li> <li>1. Ran temperature survey, top of cemerative survey, top of cemerative and cleaned out to 9537'. Ran Gamma Cleaned out to 9537'. Ran Gamma Perforated 9292 - 9300'. 9 holes. Re-treated with 5000 gals. special water.</li> <li>4. Set cement retainer at 9170' and square.</li> <li>4. Set cement retainer at 9170' and square.</li> <li>4. Set cement retainer at 9170' and square.</li> <li>6. Tested gas and water, set cast iron 9247 - 53' and 9259 - 65'. Treated 2-3/8" tubing with Baker LOK - set rate 250 MCFPD, FTP - 250 psi on a Subsurface Safety Valve: Manu. and Type Agent Agent</li></ul>   | ate all pertinent details, and give pertinent dates,<br>directionally drilled, give subsurface locations and<br>ent to this work.)*<br>nt at 7440' outside 4-2" casing.<br>st - 2000 psi - held O.K. Drille<br>a Ray Cement Bond Log.<br>Treated with 1000 gals. 7-3% acid<br>morrow acid. Swabbed and tested<br>queezed with 200 sacks cement.<br>328'; acidized with 2200 gals.<br>h bridge plug at 9275' and perform<br>with 3000 gals morrow acid. Ran<br>packer at 9230' flow and test well<br>13/64" choke. Shut-in for market<br>SetF.<br>E.<br>E.<br>E.<br>E.<br>E. |
| <ul> <li>(other)</li> <li>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stating estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertine</li> <li>1. Ran temperature survey, top of cemeration of the cleaned out to 9537'. Ran Gamma Cleaned out to 9537'. Ran Gamma Perforated 9292 - 9300'. 9 holes. Re-treated with 5000 gals. special water.</li> <li>4. Set cement retainer at 9170' and square.</li> <li>5. Drilled out and perforated 9318 - 9 Morrow Acid.</li> <li>6. Tested gas and water, set cast iron 9247 - 53' and 9259 - 65'. Treated 2-3/8" tubing with Baker LOK - set rate 250 MCFPD, FTP - 250 psi on a Subsurface Safety Valve: Manu. and Type Morret</li> <li>18. Thereby certify that the foregoing is true and correct SIGNED and the foregoing is true and correct SIGNED and the foregoing is true and correct state.</li> </ul>   | ate all pertinent details, and give pertinent dates,<br>directionally drilled, give subsurface locations and<br>ent to this work.)*<br>nt at 7440' outside 4-2" casing.<br>st - 2000 psi - held O.K. Drille<br>a Ray Cement Bond Log.<br>Treated with 1000 gals. 7-3% acid<br>morrow acid. Swabbed and tested<br>queezed with 200 sacks cement.<br>328'; acidized with 2200 gals.<br>h bridge plug at 9275' and perform<br>with 3000 gals morrow acid. Ran<br>packer at 9230' flow and test well<br>13/64" choke. Shut-in for market<br>SetF.<br>E.<br>E.<br>E.<br>E.<br>E. |