



# Shell Exploration & Production

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State of New Mexico  
Energy, Minerals and Natural Resources Dept.  
Oil Conservation Division-District 4  
1220 South St. Francis Drive  
Sante Fe, New Mexico 87505  
Attn.: Ed Martin, District Supervisor

**Shell Exploration & Production Co.**

Regulatory Affairs-EP Americas  
4582 S. Ulster Street Parkway  
Suite 1400  
Denver, Colorado 80237

May 13, 2010

**Subject:** Well Completion Report and Log, and Notice of Intent to Temporarily Abandon  
Shell Exploration & Production Co., Webb 3-23 (API No. 30-019-20135)  
Guadalupe County, New Mexico

Dear Mr. Martin:

Shell Exploration & Production Company (Shell), as service provider to SWEPI LP in New Mexico, is submitting our Well Completion Report and Log (Form C-105) for the subject well to New Mexico Oil Conservation Division-District 4 (OCD) for your review and recordkeeping. Downhole geophysical logs will be submitted under separate cover. Additionally, Shell is submitting our Notice of Intent (Form C-103) to temporarily abandon the subject well.

If you have any questions or require any additional information regarding these reports, please contact me at (303) 222-6347, or David Janney at Kleinfelder in Albuquerque at (505) 344-7373.

Regards,

Michael L. Bergstrom  
Senior Regulatory Advisor  
Shell Exploration & Production Company

Attachments: Form C-105 w/mud logs  
Form C-103

| Submit To Appropriate District Office<br>Two Copies<br><b>District I</b><br>1625 N. French Dr., Hobbs, NM 88240<br><b>District II</b><br>1301 W. Grand Avenue, Artesia, NM 88210<br><b>District III</b><br>1000 Rio Brazos Rd., Aztec, NM 87410<br><b>District IV</b><br>1220 S. St. Francis Dr., Santa Fe, NM 87505  |   | <b>State of New Mexico</b><br><b>Energy, Minerals and Natural Resources</b><br><br><b>Oil Conservation Division</b><br><b>1220 South St. Francis Dr.</b><br><b>Santa Fe, NM 87505</b> |                               |   | <b>Form C-105</b><br>July 17, 2008               |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
|---|---|---|-------------------------------|---|--|--|--------|-----------------|-------|--------|-----------------|-------|--------|-----------------|-------|--------|-----------------|-------|--------|-----------------|-------|--------|-----------------|-------|--------|-----------------|-------|--------|-----------------|-------|--------|-----------------|-------|--------|-----------------|-------|--------|-----------------|-------|--------|---|--|----------------|-------------------------------|-----------------|----------------------|-----------------|----------------------|-----------------|---------------------|-----------------|---------------------|-----------------|---------------------|-----------------|---|-----------------|---------------------|-----------------|---------------------------------------|-----------------|---------------------|-----------------|--------------------|-----------------|--------------------|
| <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <b>1. WELL API NO.</b><br/>         30-019-20135       </div> <div style="width: 35%;"> <b>2. Type of Lease</b><br/> <input type="checkbox"/> STATE    <input checked="" type="checkbox"/> FEE    <input type="checkbox"/> FED/INDIAN       </div> </div>  |   |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>3. State Oil &amp; Gas Lease No. NA</b>  |   |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>   |   |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>4. Reason for filing:</b><br><br><input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)<br><br><input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)  |   |   |                               |   |  | <b>5. Lease Name or Unit Agreement Name</b><br>Hage and Webb Land and Cattle Co. |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>7. Type of Completion:</b><br><input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER  |   |   |                               |   |  | <b>6. Well Number:</b><br>Webb 3-23  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>8. Name of Operator</b><br>SWEPI LP  |   |   |                               |   | <b>9. OGRID</b><br>250036                        |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>10. Address of Operator</b><br>P.O. Box 576, Houston, TX 77001   |   |   |                               |   | <b>11. Pool name or Wildcat</b><br>Wildcat       |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>12. Location</b>   | <b>Unit Ltr</b>                         | <b>Section</b>  | <b>Township</b>               | <b>Range</b>                            | <b>Lot</b>                                       | <b>Feet from the</b>   |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>Surface:</b>   | K                                       | 23  | 11N                           | 23E                                     |  | 1654   |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>BH:</b>  |   |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>13. Date Spudded</b><br>6-26-08  |   | <b>14. Date T.D. Reached</b><br>8-26-08   |                               | <b>15. Date Rig Released</b><br>9-16-08 |  | <b>16. Date Completed (Ready to Produce)</b><br>10-04-08                         |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>17. Elevations (DF and RKB, RT, GR, etc.) GR</b>   |   | <b>21. Type Electric and Other Logs Run</b><br>GR/Neutron   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>18. Total Measured Depth of Well</b><br>13,327'  |   |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>19. Plug Back Measured Depth</b><br>13,200'  |   |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>20. Was Directional Survey Made?</b><br>Yes  |   |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>22. Producing Interval(s), of this completion - Top, Bottom, Name</b><br>T. Penn, B. Penn  |   |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>23. CASING RECORD (Report all strings set in well)</b>   |   |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| CASING SIZE   | WEIGHT LB./FT.                          | DEPTH SET   | HOLE SIZE                     | CEMENTING RECORD                        | AMOUNT PULLED                                    |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 10-3/4"   | 40.5                                    | 0-971'  | 14.75                         | 636 sx                                  |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 7-5/8"  | 29.7                                    | 0-5,891'  | 9.875                         | 1,178 sx                                |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 4-1/2"  | 13.5                                    | 0-13,309'   | 6.5                           | 935 sx                                  |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>24. LINER RECORD</b>   |   |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| SIZE  | TOP                                     | BOTTOM  | SACKS CEMENT                  | SCREEN                                  | TUBING RECORD                                    |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| NA  |   |   |                               |   | TUBING RECORD                                    |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>26. Perforation record (interval, size, and number)</b><br><table style="width:100%; border-collapse: collapse;"> <tr> <th style="width:30%;">Intervals</th> <th style="width:20%;">Size</th> <th style="width:50%;">Number</th> </tr> <tr><td>10,602'-10,695'</td><td>0.28"</td><td>6/foot</td></tr> <tr><td>11,125'-11,199'</td><td>0.28"</td><td>6/foot</td></tr> <tr><td>11,572'-11,679'</td><td>0.28"</td><td>6/foot</td></tr> <tr><td>11,756'-11,842'</td><td>0.28"</td><td>6/foot</td></tr> <tr><td>11,903'-12,010'</td><td>0.28"</td><td>6/foot</td></tr> <tr><td>12,071'-12,163'</td><td>0.28"</td><td>6/foot</td></tr> <tr><td>12,223'-12,428'</td><td>0.28"</td><td>6/foot</td></tr> <tr><td>12,480'-12,581'</td><td>0.28"</td><td>6/foot</td></tr> <tr><td>12,625'-12,767'</td><td>0.28"</td><td>6/foot</td></tr> <tr><td>12,869'-13,000'</td><td>0.28"</td><td>6/foot</td></tr> <tr><td>13,034'-13,078'</td><td>0.28"</td><td>6/foot</td></tr> </table> |   |   |                               |   | Intervals  | Size   | Number | 10,602'-10,695' | 0.28" | 6/foot | 11,125'-11,199' | 0.28" | 6/foot | 11,572'-11,679' | 0.28" | 6/foot | 11,756'-11,842' | 0.28" | 6/foot | 11,903'-12,010' | 0.28" | 6/foot | 12,071'-12,163' | 0.28" | 6/foot | 12,223'-12,428' | 0.28" | 6/foot | 12,480'-12,581' | 0.28" | 6/foot | 12,625'-12,767' | 0.28" | 6/foot | 12,869'-13,000' | 0.28" | 6/foot | 13,034'-13,078' | 0.28" | 6/foot | <b>27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.</b><br><table style="width:100%; border-collapse: collapse;"> <tr> <th style="width:50%;">DEPTH INTERVAL</th> <th style="width:50%;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr><td>10,602'-10,695'</td><td>170,000#, 20/40 sand</td></tr> <tr><td>11,125'-11,199'</td><td>171,760#, 20/40 sand</td></tr> <tr><td>11,572'-11,679'</td><td>157,000#, Econoprop</td></tr> <tr><td>11,756'-11,842'</td><td>132,743#, Econoprop</td></tr> <tr><td>11,903'-12,010'</td><td>135,000#, Econoprop</td></tr> <tr><td>12,071'-12,163'</td><td>12,000#, Econoprop, 100,000#, Versaprop</td></tr> <tr><td>12,223'-12,428'</td><td>128,000#, Versaprop</td></tr> <tr><td>12,480'-12,581'</td><td>86,200#, Versaprop, 56,800# Carboprop</td></tr> <tr><td>12,625'-12,767'</td><td>105,000#, Carboprop</td></tr> <tr><td>12,869'-13,000'</td><td>52,000#, Carboprop</td></tr> <tr><td>13,034'-13,078'</td><td>86,400#, Carboprop</td></tr> </table> |  | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED | 10,602'-10,695' | 170,000#, 20/40 sand | 11,125'-11,199' | 171,760#, 20/40 sand | 11,572'-11,679' | 157,000#, Econoprop | 11,756'-11,842' | 132,743#, Econoprop | 11,903'-12,010' | 135,000#, Econoprop | 12,071'-12,163' | 12,000#, Econoprop, 100,000#, Versaprop | 12,223'-12,428' | 128,000#, Versaprop | 12,480'-12,581' | 86,200#, Versaprop, 56,800# Carboprop | 12,625'-12,767' | 105,000#, Carboprop | 12,869'-13,000' | 52,000#, Carboprop | 13,034'-13,078' | 86,400#, Carboprop |
| Intervals   | Size                                    | Number  |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 10,602'-10,695'   | 0.28"                                   | 6/foot  |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 11,125'-11,199'   | 0.28"                                   | 6/foot  |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 11,572'-11,679'   | 0.28"                                   | 6/foot  |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 11,756'-11,842'   | 0.28"                                   | 6/foot  |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 11,903'-12,010'   | 0.28"                                   | 6/foot  |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 12,071'-12,163'   | 0.28"                                   | 6/foot  |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 12,223'-12,428'   | 0.28"                                   | 6/foot  |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 12,480'-12,581'   | 0.28"                                   | 6/foot  |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 12,625'-12,767'   | 0.28"                                   | 6/foot  |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 12,869'-13,000'   | 0.28"                                   | 6/foot  |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 13,034'-13,078'   | 0.28"                                   | 6/foot  |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| DEPTH INTERVAL  | AMOUNT AND KIND MATERIAL USED           |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 10,602'-10,695'   | 170,000#, 20/40 sand                    |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 11,125'-11,199'   | 171,760#, 20/40 sand                    |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 11,572'-11,679'   | 157,000#, Econoprop                     |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 11,756'-11,842'   | 132,743#, Econoprop                     |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 11,903'-12,010'   | 135,000#, Econoprop                     |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 12,071'-12,163'   | 12,000#, Econoprop, 100,000#, Versaprop |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 12,223'-12,428'   | 128,000#, Versaprop                     |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 12,480'-12,581'   | 86,200#, Versaprop, 56,800# Carboprop   |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 12,625'-12,767'   | 105,000#, Carboprop                     |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 12,869'-13,000'   | 52,000#, Carboprop                      |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 13,034'-13,078'   | 86,400#, Carboprop                      |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>28. PRODUCTION</b>   |   |   |                               |   |  |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>Date First Production</b><br>NA  |   | <b>Production Method (Flowing, gas lift, pumping - Size and type pump)</b><br>NA  |                               |   | <b>Well Status (Prod. or Shut-in)</b><br>Shut-in |  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>Date of Test</b>   | <b>Hours Tested</b>                     | <b>Choke Size</b>   | <b>Prod'n For Test Period</b> | <b>Oil - Bbl</b>                        | <b>Gas - MCF</b>                                 | <b>Water - Bbl.</b>  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 10/04/08-10/17/08   | 297                                     | 14/64-20/64   |                               | 0                                       | 7497   | 527  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 10/19/08-10/20/08   | 10                                      | 20/64   |                               |   | 588  | 22   |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 10/28/08-10/31/08   | 51                                      | 14/64-24/64   |                               |   | 2699   | 1285   |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 11/07/08-11/13/08   | 123                                     | 18/64-24/64   |                               |   | 9552   | 475  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 11/22/08-11/27/08   | 74                                      | 14/64-24/64   |                               |   | 3413   | 2320   |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 12/04/08-12/04/08   | 7                                       | ?   |                               |   | 0  | 221  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| 12/06/08-12/26/08   | 466                                     | 28/64   |                               |   | 21988  | 4222   |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
|   |   |   |                               |   | <b>45737 CUM</b>                                 | <b>9072 CUM</b>  |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>Flow Tubing Press.</b><br>Avg. no tbg installed  | <b>Casing Pressure</b><br>Avg. 632      | <b>Calculated 24-Hour Rate</b>  | <b>Oil - Bbl.</b><br>NA       | <b>Gas - MCF</b><br>1068                | <b>Water - Bbl.</b><br>212                       | <b>Oil Gravity - API - (Corr.)</b><br>NA   |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |
| <b>29. Disposition of Gas (Sold, used for fuel, vented, etc.)</b><br>All flared   |   |   |                               |   |  | <b>30. Test Witnessed By</b>   |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |                 |       |        |   |  |                |                               |                 |                      |                 |                      |                 |                     |                 |                     |                 |                     |                 |   |                 |                     |                 |                                       |                 |                     |                 |                    |                 |                    |

|   |                                   |                                 |                |
|---|-----------------------------------|---------------------------------|----------------|
| 31. List Attachments<br>Mud and geophysics logs on CDs  |                                   |                                 |                |
| 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. Temp pit used for completions only, drilling used closed loop system all cuttings removed and transported to Gandy-Marly, Inc. Tatum, NM |                                   |                                 |                |
| 33. If an on-site burial was used at the well, report the exact location of the on-site burial:   |                                   |                                 |                |
|   | Latitude                          | Longitude                       | NAD 1927 1983  |
| I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief  |                                   |                                 |                |
| Signature   | Printed Name Michael L. Bergstrom | Title Senior Regulatory Advisor | Date 5/13/2010 |
| E-mail Address Michael.Bergstrom@shell.com  |                                   |                                 |                |

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

### INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeastern New Mexico |                  | Northwestern New Mexico |                  |
|-------------------------|------------------|-------------------------|------------------|
| T. Anhy                 | T. Canyon        | T. Ojo Alamo            | T. Penn A"       |
| T. Salt                 | T. Strawn        | T. Kirtland             | T. Penn. "B"     |
| B. Salt                 | T. Atoka         | T. Fruitland            | T. Penn. "C"     |
| T. Yates                | T. Miss          | T. Pictured Cliffs      | T. Penn. "D"     |
| T. 7 Rivers             | T. Devonian      | T. Cliff House          | T. Leadville     |
| T. Queen                | T. Silurian      | T. Menefee              | T. Madison       |
| T. Grayburg             | T. Montoya       | T. Point Lookout        | T. Elbert        |
| T. San Andres           | T. Simpson       | T. Mancos               | T. McCracken     |
| T. Glorieta             | T. McKee         | T. Gallup               | T. Ignacio Otzte |
| T. Paddock              | T. Ellenburger   | Base Greenhorn          | T. Granite       |
| T. Blinebry             | T. Gr. Wash      | T. Dakota               |                  |
| T. Tubb                 | T. Delaware Sand | T. Morrison             |                  |
| T. Drinkard             | T. Bone Springs  | T. Todilto              |                  |
| T. Abo                  | T.               | T. Entrada              |                  |
| T. Wolfcamp             | T.               | T. Wingate              |                  |
| T. Penn 6,054'          | T.               | T. Chinle               |                  |
| T. Cisco (Bough C)      | T.               | T. Permian              |                  |

### OIL OR GAS SANDS OR ZONES

No. 1, from.....10,602...to..... 10,695... No. 7, from.....12,223.....to.....12,428.....  
 No. 2, from.....11,125...to.....11,199... No. 8, from.....12,480.....to.....12,581.....  
 No. 3, from.....11,572...to.....11,679... No. 9, from.....12,625.....to.....12,767.....  
 No. 4, from.....11,756...to.....11,842... No. 10, from.....12,869.....to.....13,000.....  
 No. 5, from.....11,903...to..... 12,010... No. 11, from.....13,034.....to.....13,078.....  
 No. 6, from.....12,071...to..... 12,163

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....975.....to.....1,140.....feet.....  
 No. 2, from.....1,140.....to.....1,170.....feet.....

### LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness<br>In Feet | Lithology | From | To | Thickness<br>In Feet | Lithology |
|------|----|----------------------|-----------|------|----|----------------------|-----------|
|      |    |                      |           |      |    |                      |           |

Please see mud log on enclosed CD.

Additional Information for Block 28, Webb Ranch 3-23-Well (API NO. 30-019-20135).

| 28. PRODUCTION  |                              |   |                           |           |                                |                             |                 |
|---|------------------------------|---|---------------------------|-----------|--------------------------------|-----------------------------|-----------------|
| Date First Production                                     |                              | Production Method (Flowing, gas lift, pumping - Size and type pump) |                           |           | Well Status (Prod. or Shut-in) |                             |                 |
| NA  |                              | NA  |                           |           | Shut-in                        |                             |                 |
| Date of Test  | Hours Tested                 | Choke Size  | Prod'n For<br>Test Period | Oil - Bbl | Gas - MCF                      | Water - Bbl.                | Gas - Oil Ratio |
| 8/13/09-8/14/09   | 10                           | 12/64   |                           | 0         | 976                            | 0                           | NA              |
| 8/25/09-9/4/09  | 250                          | 12/64   |                           |           | 9344                           | 842                         |                 |
| 12/15/09-12/29/09   | 88                           | 14/64   |                           |           | 1500                           | 3113                        |                 |
| 1/06/10-1/08/10   | 40                           | 12/64-32/64   |                           |           | 1090                           | 497                         |                 |
| 1/15/10-3/23/10   | 1595                         | 14/64-22/64   |                           |           | 39890                          | 1230                        |                 |
|   |                              |   |                           |           | 52800 CUM                      | 5682 CUM                    |                 |
| Flow Tubing Press.<br>Avg. 600 (tbg.<br>installed1/15/10) | Casing Pressure<br>Avg. 1334 | Calculated 24-<br>Hour Rate   | Oil - Bbl.                | Gas - MCF | Water - Bbl.                   | Oil Gravity - API - (Corr.) |                 |
|   |                              |   | NA                        | 639       | 69                             | NA                          |                 |