

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Oil Conservation Division</b> 1220 South St. Francis Dr. Santa Fe, NM 87505 <span style="font-size: 2em; opacity: 0.5; position: absolute; top: 50px; left: 20px;">OCT 03 2013</span>	<b>Form C-105</b> July 17, 2008
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**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <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)	5. Lease Name or Unit Agreement Name <b>NMGSAU (302708)</b>  6. Well Number: <b>391</b>
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7. Type of Completion:  
 **NEW WELL**  
 **WORKOVER**  
 **DEEPENING**  
 **PLUGBACK**  
 **DIFFERENT RESERVOIR**  
 **OTHER**

8. Name of Operator <b>Apache Corporation</b>	9. OGRID <b>873</b>
10. Address of Operator <b>303 Veterans Airpark Lane, Suite 3000          Midland, TX 79705</b>	11. Pool name or Wildcat <b>Eunice Monument; Grayburg SA Unit (23000)</b>

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
<b>Surface:</b>	<b>K</b>	<b>29</b>	<b>19S</b>	<b>37E</b>		<b>2520'</b>	<b>S</b>	<b>1380'</b>	<b>W</b>	<b>Lea</b>
<b>BH:</b>										

13. Date Spudded <b>05/15/2013</b>	14. Date T.D. Reached <b>05/18/2013</b>	15. Date Rig Released <b>05/19/2013</b>	16. Date Completed (Ready to Produce) <b>06/27/2013</b>	17. Elevations (DF and RKB, RT, GR, etc.) <b>3617' GR</b>
18. Total Measured Depth of Well <b>4020'</b>		19. Plug Back Measured Depth <b>3975'</b>		20. Was Directional Survey Made? <b>Yes</b>
21. Type Electric and Other Logs Run <b>CSL; DL; CBL; CN</b>				

22. Producing Interval(s), of this completion - Top, Bottom, Name  
**Grayburg 3,665'-3,877'**

**23. CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>8.625"</b>	<b>24#</b>	<b>1269'</b>	<b>11"</b>	<b>445 sx C Class</b>	
<b>5.5"</b>	<b>17#</b>	<b>4020'</b>	<b>7.875"</b>	<b>695 sx C Class</b>	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					<b>2-7/8"</b>	<b>3925'</b>

26. Perforation record (interval, size, and number) <b>Grayburg 3,665'-3,877' (2-JSPF, 182 holes) Producing</b>	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td><b>Grayburg</b></td> <td><b>7,252 gals 15% Grayburg blend acid</b></td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	<b>Grayburg</b>	<b>7,252 gals 15% Grayburg blend acid</b>				
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<b>Grayburg</b>	<b>7,252 gals 15% Grayburg blend acid</b>								

**28. PRODUCTION**

Date First Production <b>06/27/2013</b>	Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) <b>456 Pumping Unit</b>	Well Status ( <i>Prod. or Shut-in</i> ) <b>Producing</b>					
Date of Test <b>09/04/2013</b>	Hours Tested <b>24</b>	Choke Size	Prod'n For Test Period	Oil - Bbl <b>40</b>	Gas - MCF <b>16</b>	Water - Bbl. <b>120</b>	Gas - Oil Ratio <b>400</b>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - ( <i>Corr.</i> ) <b>33</b>	

29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> ) <b>Sold</b>	30. Test Witnessed By <b>Apache Corp.</b>
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31. List Attachments  
**Inclination Report, C-102, C-103, C-104 (Logs submitted 09/10/2013 )**

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

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 O'Connor** Title **Reg Tech I** Date **10/02/2013**  
 E-mail Address **michael.oconnor@apachecorp.com**

OCT 22 2013

