

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 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>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised June 10, 2003  WELL API NO. 30-021-20583 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> State Oil & Gas Lease No.
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**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> CO2 Well _____  b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR. <input type="checkbox"/> OTHER	7. Lease Name or Unit Agreement Name  Libby Minerals LLC 2031
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2. Name of Operator  Reliant Exploration and Production, LLC.	8. Well No. 19-1-B
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3. Address of Operator  10817 West County Road 60 Midland TX 79707	9. Pool name or Wildcat Bravo Dome 96010
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4. Well Location

Unit Letter   B   :   660   Feet From The   North   Line and   1460   Feet From The   East   Line

Section   19   Township   20 N   Range   31 E   NMPM   Harding   County

10. Date Spudded 8/18/2013	11. Date T.D. Reached 8/21/2013	12. Date Compl. (Ready to Prod.) 10/22/2013	13. Elevations (DF& RKB, RT, GR, etc.) 4518.9	14. Elev. Casinghead
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15. Total Depth 2225'	16. Plug Back T.D. 2156'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools X	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name 2002'-2017', 2022'-2058' Tubb	20. Was Directional Survey Made No
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21. Type Electric and Other Logs Run SDDSN/GR/CCL/CB/ACR	22. Was Well Cored No
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**23. CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	725	12 1/4"	440 sx 30 bbls Circ	NA
5 1/2"	5.4#FG/15.5#	2200	7-7/8"	270 sx 16 bbls circ	NA

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) 6 JSPF @ 2002-2017 ft / 2022-2058ft 306 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" 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>2002-2017/2022-2058</td> <td>12065g gel - 11600g CO2 - 57,600 # snd</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	2002-2017/2022-2058	12065g gel - 11600g CO2 - 57,600 # snd				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED								
2002-2017/2022-2058	12065g gel - 11600g CO2 - 57,600 # snd								

**28. PRODUCTION**

Date First Production 11/01/2013	Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) <i>Flowing</i>	Well Status ( <i>Prod. or Shut-in</i> ) <i>Prod.</i>
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Date of Test 11/03/2013	Hours Tested 24	Choke Size 2.05"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 1453	Water - Bbl. 0	Gas - Oil Ratio
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Flow Tubing Press.	Casing Pressure 137	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 1453	Water - Bbl. 0	Oil Gravity - API - ( <i>Corr.</i> )
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29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> ) Sold	Test Witnessed By V. Vanderburg
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30. List Attachments

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature	Printed Name <u>Vance Vanderburg</u> Title <u>Manager</u>	Date <u>11-18-13</u>
E-mail Address <u>vance@reliantgases.com</u>		



District I  
1625 N. French Dr., Hobbs, NM 88240

District II  
811 S. First St., Artesia, NM 88210

District III  
1000 Rio Brazos Rd., Aztec, NM 87410

District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-104  
Revised August 1, 2011

Submit one copy to appropriate District Office

AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address Reliant Exploration and Production LLC 10817 West County Road 60 Midland, TX 79707		<sup>2</sup> OGRID Number 251905
		<sup>3</sup> Reason for Filing Code/ Effective Date NW
<sup>4</sup> API Number 30 - 021-20583	<sup>5</sup> Pool Name Bravo Dome	<sup>6</sup> Pool Code 96010
<sup>7</sup> Property Code 37025	<sup>8</sup> Property Name Libby Minerals LLC 2031	<sup>9</sup> Well Number 19-1-B

**II. <sup>10</sup> Surface Location**

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
B	19	20N	31E	N	660	North	1460	East	Harding

**<sup>11</sup> Bottom Hole Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Lse Code P	<sup>13</sup> Producing Method Code F		<sup>14</sup> Gas Connection Date 11/03/2013		<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date		

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
251905	Reliant Exploration and Production LLC 10817 West County Road 60 Midland, TX 79707	G

**IV. Well Completion Data**

<sup>21</sup> Spud Date 8/18/2013	<sup>22</sup> Ready Date 10/22/2013	<sup>23</sup> TD 2225'	<sup>24</sup> PBDT 2156'	<sup>25</sup> Perforations 2002-2017 / 2022-2058	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size		<sup>28</sup> Casing & Tubing Size		<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement
12.25		8.625		725	440
7.875		5.5		2200	270

**V. Well Test Data**

<sup>31</sup> Date New Oil 11/03/13	<sup>32</sup> Gas Delivery Date 11/03/13	<sup>33</sup> Test Date 11/03/13	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure n/a	<sup>36</sup> Csg. Pressure 137
<sup>37</sup> Choke Size 2.05	<sup>38</sup> Oil 0.00	<sup>39</sup> Water 0	<sup>40</sup> Gas 1453		<sup>41</sup> Test Method flowing

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Vance Vandenberg</i>	OIL CONSERVATION DIVISION Approved by: <i>Ed Martin</i>
Printed name: <i>Vance Vandenberg</i>	Title: <b>DISTRICT SUPERVISOR</b>
Title: <i>Manager</i>	Approval Date: <i>11/22/2013</i>
E-mail Address: <i>vance@reliantgases.com</i>	
Date: <i>11-18-13</i>	Phone: <i>432-559-7085</i>

RECEIVED OGD  
2013 NOV 21 P 2:22



November 18, 2013

Mr. Ed Martin  
District IV Supervisor  
New Mexico Oil Conservation Division  
1220 South St. Francis  
Santa Fe, NM 87505

Re: Form C-104 and 105

Dear Mr. Martin:

Please find enclosed for your approval forms C-105 and C-104 for the following wells;

Libby Minerals LLC 1931 10-1-K.

Libby Minerals LLC 2031 19-1-B.

Libby Minerals LLC 2031 19-2-N.

Please send the approved copies to my attention at the following address;

7714 Georgetown Drive

Amarillo, TX 79119

Please let me know if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Vance Vanderburg". The signature is stylized and cursive.

Vance Vanderburg  
vance@reliantholdingsltd.com  
432-559-7085