

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	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-021-20607 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 <input type="checkbox"/> b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Lease Name or Unit Agreement Name Libby Minerals LLC 2031 8. Well No. 8-3-P 9. Pool name or Wildcat Bravo Dome 96010			
2. Name of Operator Reliant Exploration and Production, LLC.				
3. Address of Operator 10817 West County Road 60 Midland TX 79707				
4. Well Location Unit Letter <u>P</u> : <u>1309</u> Feet From The <u>South</u> Line and <u>1309</u> Feet From The <u>East</u> Line Section <u>8</u> Township <u>20 N</u> Range <u>31 E</u> NMPM <u>Harding</u> County				
10. Date Spudded 04/12/2014	11. Date T.D. Reached 04/15/2014	12. Date Compl. (Ready to Prod.) 04/25/2014	13. Elevations (DF& RKB, RT, GR, etc.) 4560	14. Elev. Casinghead
15. Total Depth 2255'	16. Plug Back T.D. 2198'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By X	Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 1984'-2001' - 2006'-2037' - 2039'-2052' - 2054'-2062' - 2067'-2073' Tubb				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run SDDSN/GR/CCL/CB/ACR				22. Was Well Cored No

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#	728	12 1/4"	440 sx 23 bbls Circ	NA
5 1/2"	15.5#	2242	7-7/8"	270 sx 37 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 @1984'-2001' - 2006'-2037' - 2039'-2052' - 2054'-2062' - 2067'-2073' 450 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">DEPTH INTERVAL</td> <td style="width:50%;">AMOUNT AND KIND MATERIAL USED</td> </tr> <tr> <td>1984'-2001' - 2006'-2037' - 2039'-2052' - 2054'-2062' - 2067'-2073'</td> <td> </td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	1984'-2001' - 2006'-2037' - 2039'-2052' - 2054'-2062' - 2067'-2073'					
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED								
1984'-2001' - 2006'-2037' - 2039'-2052' - 2054'-2062' - 2067'-2073'									

28. PRODUCTION							
Date First Production 04/25/2014		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Prod.		
Date of Test 04/27/2014	Hours Tested 24	Choke Size 1.794"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 183	Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 115	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 183	Water - Bbl. 0	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By V. Vanderburg	
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 Vance Vanderburg	Title Manager	Date 5-1-14
E-mail Address Vance@reliant-gas.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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

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. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 1978	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T. Yeso	T. Wingate	T.
T. Wolfcamp	T. Cimarron 1958	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from to
No. 2, from to
No. 3, from to
No. 4, from to

IMPORTANT WATER SANDS

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

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

Form C-104
Revised August 1, 2011

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Reliant Exploration and Production LLC 10817 West County Road 60 Midland, TX 79707		² OGRID Number 251905
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 021-20607	⁵ Pool Name Bravo Dome	⁶ Pool Code 96010
⁷ Property Code 39771	⁸ Property Name Libby Minerals LLC 2031	⁹ Well Number 8-3-P

II. ¹⁰ Surface Location

UL or lot no. P	Section 8	Township 20N	Range 31E	Lot Idn N	Feet from the 1309	North/South Line South	Feet from the 1309	East/West line East	County Harding
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¹¹ Bottom Hole Location

UL or lot no. P	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code P	¹³ Producing Method Code F	¹⁴ Gas Connection Date 04/25/2014	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

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

IV. Well Completion Data

²¹ Spud Date 04/12/2013	²² Ready Date 02/06/2014	²³ TD 2225'	²⁴ PBTD 2150'	²⁵ Perforations 2028-2041 / 2000-2020 / 1970- 1978	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12.25	8.625	728	440		
7.875	5.5	2242	270		

V. Well Test Data

³¹ Date New Oil 04/25/2014	³² Gas Delivery Date 04/25/2014	³³ Test Date 04/27/2014	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure n/a	³⁶ Csg. Pressure 115
³⁷ Choke Size 1.794	³⁸ Oil 0.00	³⁹ Water 0	⁴⁰ Gas 183	⁴¹ Test Method flowing	
⁴² 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 Van Derburg</i>			OIL CONSERVATION DIVISION		
Printed name: <i>Vance Van Derburg</i>			Approved by: <i>Ed Martin</i>		
Title: <i>Manager</i>			Title: DISTRICT SUPERVISOR		
E-mail Address: <i>Vance@reliantenergy.com</i>			Approval Date: <i>5/9/2014</i>		
Date: <i>5-1-14</i>		Phone: <i>432-555-7085</i>			

RECEIVED OCD

2014 MAY -8 P 1:49



May 1, 2014

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 2031 8-3-P.

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 with a large, sweeping "V" and a long, horizontal stroke.

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