


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. 30-021-20562 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> State Oil & Gas Lease No.
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 1931
2. Name of Operator Reliant Exploration and Production, LLC.		8. Well No. 10-1-K
3. Address of Operator 10817 West County Road 60 Midland TX 79707		9. Pool name or Wildcat Bravo Dome 96010
4. Well Location Unit Letter <u>K</u> : <u>1700</u> Feet From The <u>South</u> Line and <u>1700</u> Feet From The <u>West</u> Line Section <u>15</u> / <u>10</u> Township <u>19</u> <u>28</u> N Range <u>31</u> E NMPM Harding County		
10. Date Spudded 9/11/2013	11. Date T.D. Reached 9/15/2013	12. Date Compl. (Ready to Prod.) 10/31/2013
13. Elevations (DF& RKB, RT, GR, etc.) 4489		14. Elev. Casinghead
15. Total Depth 2255'	16. Plug Back T.D. 2200'	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By		19. Rotary Tools X
19. Producing Interval(s), of this completion - Top, Bottom, Name 2059'-2065' / 2079' - 2098' 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
8 5/8"	24#	730
5 1/2"	5.4#FG/15.5#	2242
HOLE SIZE		CEMENTING RECORD
12 1/4"		440 sx 25 bbls Circ
7-7/8"		360 sx 30 bbls circ
AMOUNT PULLED		NA
NA		NA
24. LINER RECORD		
SIZE	TOP	BOTTOM
SACKS CEMENT	SCREEN	TUBING RECORD
SIZE	DEPTH SET	PACKER SET
26. Perforation record (interval, size, and number) 6 JSPF @ 2059-2065 / 2079-2098 ft 150 holes		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 2059-2065 / 2079-2098 5607g gel - 1624g CO2 - 21000 # snd
28. PRODUCTION		
Date First Production 11/09/2013		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing
Well Status (Prod. or Shut-in) Prod.		
Date of Test 11/10/2013	Hours Tested 24	Choke Size 2.14"
Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 3654
Water - Bbl. 0	Gas - Oil Ratio	
Flow Tubing Press.	Casing Pressure 154	Calculated 24-Hour Rate
Oil - Bbl. 0	Gas - MCF 3654	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 <u>Vance Vanderburg</u> Title <u>Manager</u>
E-mail Address <u>vance@reliantgas.com</u>		Date <u>11-18-13</u>

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 1060'	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 1210'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 1450	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 2016	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T. Yeso 1540	T. Wingate	T.
T. Wolfcamp	T. Cimarron 1980	T. Chinle 550'	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.....

No. 3, from to feet.

LITHOLOGY RECORD (Attach additional sheet if necessary)

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

Form C-104
Revised August 1, 2011

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

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 - 021-20562	⁵ Pool Name Bravo Dome	⁶ Pool Code 96010
⁷ Property Code 37025	⁸ Property Name Libby Minerals LLC 1931	⁹ Well Number 10-1-K

II. ¹⁰ Surface Location

UL or lot no. K	Section 10	Township 19N	Range 31E	Lot Idn N	Feet from the 1700	North/South Line South	Feet from the 1700	East/West line West	County Harding
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¹¹ 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
¹² Lse Code P	¹³ Producing Method Code F	¹⁴ Gas Connection Date 11/09/2013	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

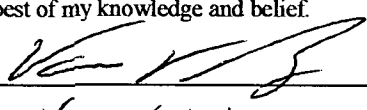

¹⁸ Transporter OGRID 251905	¹⁹ Transporter Name and Address Reliant Exploration and Production LLC 10817 West county Road 60 Midland, TX 79707	²⁰ O/G/W G

IV. Well Completion Data

²¹ Spud Date 9/11/2013	²² Ready Date 10/31/2013	²³ TD 2255'	²⁴ PBTD 2200'	²⁵ Perforations 2059-2065 / 2079-2098	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12.25	8.625	730	440		
7.875	5.5	2242	360		

V. Well Test Data

³¹ Date New Oil 11/09/13	³² Gas Delivery Date 11/10/13	³³ Test Date 11/10/13	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure n/a	³⁶ Csg. Pressure 154
³⁷ Choke Size 2.14	³⁸ Oil 0.00	³⁹ Water 0	⁴⁰ Gas 3654		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: 		OIL CONSERVATION DIVISION	
Printed name: <u>Vance Van der Burg</u>		Approved by: 	
Title: <u>Manager</u>		Title: DISTRICT SUPERVISOR	
E-mail Address: <u>vance@reliantgas.com</u>		Approval Date: <u>11/22/2013</u>	
Date: <u>11-18-13</u>	Phone: <u>432-559-7085</u>		