Gvg nb bn nn Submit Office	ropriate District			State of New M	1exico			Form C-105					
State Lease - 6 copies Fee Lease - 5 copies				ergy, l	Minerals and Na	tural Re	esources	L					evised June 10, 2003
District I	D 1 000 40						WELL API NO. 30-021-20584						
1625 N. French Dr., I District II			Oil Conservation Division				5. Indicate Type of Lease						
1301 W. Grand Aven District III	sia, NM 88210		12	20 South St. Fr.		r.	L	STA	TE		FEE		
1000 Rio Brazos Rd., District IV	Aztec, 1	NM 87410			Santa Fe, NM	87505			State Oil &	Gas	Lease	No.	
1220 S. St. Francis D			00.0500					_	The autotaus anatose	neste til		4852 45250	20 An S. 1 An In 120 12 An S
1a. Type of Well:	OMP	LETION	OR RECC	MPL	ETION REPOR	RI ANL	LOG	5.	7. Lease Name	- T	nit Ann	an ont M	**************************************
		GAS WELL	L DRY		OTHERCO2	Well		1	7. Lease Ivallie	o o	int Agre	content iva	aine
b. Type of Comp NEW 🔯 V	letion: VORK	☐ DEEPE			DIFF.		,		Libby Minerals	LLC	1931		
WELL (	OVER		BAC	K	RESVR. OTH	ER		+	8. Well No.				
•								ı	14-1-F				
Reliant Exploration  3. Address of Oper		oduction, LLC	<i>.</i>				····	$\dashv$	9. Pool name o	r Wil	dcat		
·		60 to 1 T							Bravo Dome 9				
4. Well Location	y Road	60 Midland 1	X 79707										
ļ													
Unit Letter		.F:1700_	Feet Fro	m The_	North Line	and	1700		Feet From Th	e	W	est	Line
Section		14	Townshi			Range	31 E		NMPM			larding	County
10. Date Spudded 09/20/2013		oate T.D. Reac 3/2013		Date Co 6/2014	mpl. (Ready to Prod.)	13 44	•	DF&	RKB, RT, GR	, etc.)		14. Elev.	Casinghead
15. Total Depth 2277'		16. Plug Bac 2234'	k T.D.		Multiple Compl. How ones?	Many	18. Interva Drilled By		Rotary Tools X		· · · · · ·	Cable T	Cools
19. Producing Inter				ttom, N	ame					20. W	as Dire	ctional Su	rvey Made
2092'-2101' / 2116 21. Type Electric a			152' Tubb						22. Was Well	Vo Com			
SDDSN/GR/C		_							No No	Core	a		
23.				CA	SING RECOR	RD (Re	port all st	rin	gs set in w	rell)			
CASING SIZ	E	WEIGH	ΓLB./FT.		DEPTH SET	HC	DLE SIZE		CEMENTING	G RE	CORD	A	MOUNT PULLED
8 5/8" 5 ½"			4# .5#	ļ	752 2277		12 ¼" 7-7/8"		650 sx 25 240 sx 56			<del> </del>	NA NA
3 /2			.5π	<del> </del>	2211		1-1/6		240 5% 30	0013	CIIC	<u> </u>	NA
				I									<u> </u>
SIZE	ТОР		ВОТТОМ	LIN	ER RECORD SACKS CEMENT	SCREE	NI I	25. SIZ			NG RE	CORD	PACKER SET
	1.01		DOTTOM			BOIGE		<u> </u>	1.	1	<u> </u>		THOREM BET
26. Perforation re 6 JSPF @ 2092-21				holes				FRA	ACTURE, CE				
0 3511 (6) 2092 21	01,21	10 11247 115	213211 100	[ 22. 1			DEPTH INTER VAL 2092-2101 / 2116-2124 / 2139-2152		AMOUNT AND KIND MATERIAL USED 8730g gel - 4704g CO2 – 35858 #				
										0130g gcz			
			.,	A	•								
28			·			DDUC'							
Date First Producti 02/06/2014	ion		roduction Met Towing	hod (Fl	owing, gas lift, pumpin	ig - Size ar	nd type pump)		Well Status Prod.	(Proc	i. or Shi	ut-in)	
Date of Test 2/07/2014	Hour 24	s Tested	Choke Size 2.05"		Prod'n For Test Period	Oil - Bb	1	Gas 192	- MCF 6	W:	ater - Bl	ol.	Gas - Oil Ratio
Flow Tubing Press.	Casin	ng Pressure	Calculated Hour Rate	24-	Oil - Bbl.	Gas   1920	- MCF		Water - Bbl.	<u>.                                    </u>	Oil G	ravity - A	PI - (Corr.)
11055.	'''		Tiour Raic			1520	o .	'	0				
29. Disposition of	29. Disposition of Gas (Sold, used for fuel, vented, etc.)						<del></del>			Test V. V	Witness anderbu	sed By	
Sold 30. List Attachmen	ıts												<del></del>
31 I hereby certi	fy that	the informa	ion shown or	ı both s	sides of this form as	true and	complete to	the i	best of my kno	wlea	lge and	l belief	
Signature U		- //	7		Printed Name	ajer 1	Vanderb	vrj-	Mana			•	Date 2-9-14
E-mail Address	5	· Carre	0 00	/5	Lanc co	<u>سرر (</u>	110	C	marger				Date & ' / /
	*	V-INC	10	· v~v	80000	<i>y</i>	<del></del>						

## **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

Southea	astern 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. Salt1090'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"				
Γ. Yates	T. Miss	T. Cliff House	T. Leadville				
Γ. 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. Glorieta1590'	T. McKee	Base Greenhorn	T. Granite				
T. Paddock	T. Ellenburger_	T. Dakota	T				
T. Blinebry	T. Gr. Wash	T. Morrison	T.				
T.Tubb2040'	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 2020'	T. Chinle 600'	T				
T. Penn	T	T. Permian	T.				
T. Cisco (Bough C)	T.	T. Penn "A"	T.				

OIL	UN	GAS
SANDS	OR	ZONES

Lithology

			DITIES ON ZOILE
No. 1, from	to	No. 3, from	to
		No. 4, from	
,		RTANT WATER SANDS	
Include data on rate of	f water inflow and elevation to w	which water rose in hole.	
No. 1, from	toto	feet	
		feet	
		feet	
		CORD (Attach additional sheet if	

From

To

Lithology

Thickness

In Feet

Thickness

In Feet

From

To

	:				

## District I

District IV

1 /	 -		

Form C-104 State of New Mexico 1625 N. French Dr., Hobbs, NM 88240 Revised August 1, 2011 Energy, Minerals & Natural Resources District II 811 S. First St., Artesia, NM 88210 Submit one copy to appropriate District Office District III Oil Conservation Division 1000 Rio Brazos Rd., Aztec, NM 87410 1220 South St. Francis Dr. ☐ AMENDED REPORT Santa Fe, NM 87505 1220 S. St. Francis Dr., Santa Fe, NM 87505 REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT I. <sup>2</sup> OGRID Number 1 Operator name and Address Reliant Exploration and Production LLC 10817 West County Road 60 <sup>3</sup> Reason for Filing Code/ Effective Date Midland, TX 79707 <sup>4</sup> API Number <sup>5</sup> Pool Name <sup>6</sup> Pool Code 30 - 021 - 2058496010 8 Property Name Libby Minerals LLC 1931 <sup>9</sup> Well Number <sup>7</sup> Property Code II. 10 Surface Location East/West line Ul or lot no. Section Township Range Lot Idn Feet from the North/South Line Feet from the County Harding 19N 31E 1700 1700 West North 11 Bottom Hole Location Feet from the North/South line East/West line UL or lot no. Section Township Range Lot Idn Feet from the County 12 Lse Code 13 Producing Method 15 C-129 Permit Number <sup>16</sup> C-129 Effective Date <sup>17</sup> C-129 Expiration Date Code Date 2/06/2014 III. Oil and Gas Transporters <sup>20</sup> O/G/W <sup>18</sup> Transporter **Transporter Name OGRID** and Address 251905 nt Exploration an G Production LLC 10817 West county Road 60 Midland, TX 79707 IV. Well Completion Data <sup>23</sup> TD <sup>21</sup> Spud Date 09/20/2013 <sup>22</sup> Ready Date 02/06/2014 25 Perforations <sup>24</sup> PBTD <sup>26</sup> DHC, MC 2234' 092-2101 / 2116-2124 / 2139-2152 <sup>27</sup> Hole Size 28 Casing & Tubing Size <sup>29</sup> Depth Set 30 Sacks Cement 12.25 8.625 752 650 7.875 5.5 2277 240 V. Well Test Data

35 Tbg. Pressure 31 Date New Oil 32 Gas Delivery Date 34 Test Length 33 Test Date <sup>36</sup> Csg. Pressure 02/07/2014 <sup>37</sup> Choke Size <sup>38</sup> Oil <sup>39</sup> Water 40 Gas 41 Test Method <sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have OIL CONSERVATION DIVISION been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: Approved by: Printed name: Title: Title: Approval Date: E-mail Address: Date: 2-9-14