Submit 3 Copies To Appropriate District Office	State of New Mer		Form C-103 May 27, 2004
District I	Energy, Minerals and Natur		VELL API NO.
1625 N. French Dr., Hobbs, NM 88240 District II	OIL CONGERNATION	2	0-021-20615
1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION	DIVISION 5	. Indicate Type of Lease
<u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Fran	.	STATE FEE
District IV	Santa Fe, NM 87	505	. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505			
· · · · · · · · · · · · · · · · · · ·	CES AND REPORTS ON WELLS	7	. Lease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A		G BACK TO A	8
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		R SUCH	Libby Minerals LLC 2030
1. Type of Well: Oil Well Gas Well Other CO2 Well		8	. Well Number 23-1-F
2. Name of Operator	<u> </u>	9	. OGRID Number
Reliant Exploration & Production, I	LC.	i	251905
3. Address of Operator		1	Pool name or Wildcat
10817 West County Road 60 Midland, TX 79707		E	Bravo Dome 96010
4. Well Location			
Unit Letter F:	1420feet from theNorth	line and	1650feet from theWestline
Section 243 23	Township 20 N	Range 30 E	NMPM County Harding
	11. Elevation (Show whether DR,		
	4615.2		
Pit or Below-grade Tank Application or	Closure		
Pit typeDepth to Groundwa	terDistance from nearest fresh wa	iter well Distanc	e from nearest surface water
Pit Liner Thickness: mil	Below-Grade Tank: Volume	bbls; Const	ruction Material
12 Check A	ppropriate Box to Indicate Na	ature of Notice Re	enort or Other Data
12. Check 7	ppropriate Box to indicate in	nuic of 140mcc, 1cc	port of other Data
NOTICE OF IN	TENTION TO:	SUBSE	QUENT REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON 🔲	REMEDIAL WORK	☐ ALTERING CASING ☐
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILL	ING OPNS.⊠ PANDA □
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PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMENT J	
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OTHER:		CASING/CEMENT J OTHER:	OB : ⊠
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Libby Minerals LLC 2030 23-1-F

03/27/14

(08:00) MIRU Reliant Rig #1. KB = 10' AGL.

Inspected rig, drill collars, and drill pipe.

03/28/14

Spud in at (13:00) / Drill 12.25" surface hole from 0' to 500' / Average WOB 14 / 100 RTS / 390 gpm @ 975 psi.

03/29/14

Drill 12.25" surface hole from 500' to 754' / Average WOB 16/ 100 RTS / 390 gpm @ 1005 psi.

(06:30) Circulate

(07:30) TOOH

(10:00) Ran 8.625, 24.0 lb/ft, J-55, ST&C, from 10' to 728'.

(13:00) Circulate

(13:00) MIRU O-Tex to pump surface cement job as follows:

Pressure tested lines to 1500 psi. Pumped 440 sks of Class C + 2% Calcium chloride cement at 14.8 ppg at 3 BPM and 10 psi. Dropped top plug and pumped 44 bbls displacement at 3 BPM and 105 psi. Bumped plug to 1000 psi. Float held. Circulated a total of 23 bbls to surface. Plug down at 14:30 hours on 03/29/2014. WOC

(18:30) Remove landing joint and nipple up BOP.

(21:00) TIH

03/30/14

(01:00) Drilled 7 7/8 production hole from 754' to 2214' / Average WOB 15 / 102 RTS / 395 gpm @ 1005 psi.

3/31/14

Drilled 7 7/8 production hole from 2214' to 2255' / Average WOB 15 / 102 RTS / 390 gpm @ 1010 psi.

(02:00) Circulate. Wait on Wireline.

(08:00) TOOH

(13:30) MIRU Weatherford wire line to run open hole logs.

(17:30) Ran 5 ½ casing as follows: 5.5", 15.5#, J-55, 8 RD, casing from 8' to 2162'.

(22:30)Circulate and Condition hole

04/01/14

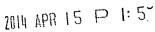
(02:00)MIRU O-Tex to pump cement as follows:

Pressure tested lines to 2000 psi. Pump 10 bbls spacer. Pumped 175 sks lead cement Class C + 2% GYP + 3%Calcl2 + 2% SM + 1/8 lb per sk celloflake at 11.1 ppg at 4 bpm at 50 psi. Pumped 105 sks tail cement Class C + 2% GYP + 3%Calcl2 + 2% SM + 1/8 lb per sk celloflake at 13.2 ppg at 3 bpm at 60 psi. Dropped top plug. Displaced cement with 50 bbls water at 3 bpm and 60 psi. Bumped plug at 900 psi.. Float equipment held. Circulated 50 bbls to surface. Plug down at 04:45 hours on 04/01/14.

(08:45) Nipple down BOP equipment and clean pits and location.

Rig released at 09:00 hours on 04/01/14.

RECEIVED OCD





April 1, 2014

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

Re: Form C-103

Dear Mr. Martin:

Please find enclosed for your approval Form C-103 for the following well;

Libby Minerals LLC 2030 23-1-F.

Please send the approved 103's to my attention at the following address;

7714 Georgetown Drive

Amarillo, TX 79119

Please let me know if you have any questions.

. Sincerely,

Vance Vanderburg vance@reliantholdingsltd.com

432-559-7085