

Submit 3 Copies To Appropriate District Office  
 District I  
 1625 N. French Dr., Hobbs, NM 88240  
 District II  
 1301 W. Grand Ave., 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

Form C-103  
 May 27, 2004

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

RECEIVED 005

WELL API NO. 30-021-20564
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Libby Minerals LLC 2031
8. Well Number 20-1-P
9. OGRID Number 251905
10. Pool name or Wildcat Bravo Dome 96010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other CO2 Well

2. Name of Operator  
Reliant Exploration & Production, LLC.

3. Address of Operator  
10817 West County Road 60 Midland, TX 79707

4. Well Location  
 Unit Letter P : 660 feet from the South line and 660 feet from the East line  
 Section 20 Township 20 N Range 31 E NMPM County Harding

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
4582.9

Pit or Below-grade Tank Application  or Closure

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL. <input type="checkbox"/>	CASING/CEMENT JOB <input checked="" type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See Attachment

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit  or an (attached) alternative OCD-approved plan .

SIGNATURE Vance Van derburg TITLE Manager DATE 7/22/13

Type or print name Vance Van derburg E-mail address: vance.evans@tycos.com Telephone No. 432-559-7085

APPROVED BY: Ed Martin TITLE **DISTRICT SUPERVISOR** DATE \_\_\_\_\_

Conditions of Approval (if any):

**Libby Minerals LLC 2031 20-1-P**

**Remedial Work**

**6/26/13**

MIRU Renegade Wireline. Ran bond log. Tight spot around 1730'. No (poor) cement from 1540' to 1756'. Tagged bottom at 2118'.

RIH with 60 arm caliper. Confirmed parted casing at 1728' at collar.

RIH with 5.5" composite plug. Set Plug @ 1775'. Upper collar at 1758'. Lower collar at 1788'.

**6/27/13**

RIH with guns. Shot with .49" shot at 1720' and 1722'. MIRU O-Tex Pumping to squeeze. Loaded hole with 18 bbls water. Pressure rose to 1000 psi and still climbing at .5 bbl/min. RIH with guns. Shot .49" shot at 1698' and 1700'. Pumped 1 BPM at 1200 psi. RIH with guns. Shot .49" shot at 1676' and 1678'. Established rate of 1.5 bpm at 1200 psi. Pumped 68 sks cement Class C + 2% CC at 14.8 ppg at 1 bpm at 1200 psi. Displaced cement with 34 bbls water. Shut in well.

**7/16/13**

MIRU Reliant Rig #1. TIH with 4 ½ bit. Tagged cmt at 1664'. Drilled cmt from 1664' to 1671'. Shut down for day.

**7/17/13**

Install 5 ½ X 2 7/8 wellhead. Drill cmt from 1671' to 1727'. Pressure test to 1100 psi. Test good. TIH to 1775'. Drilled out composite plug. TIH to 2118'. Drilled cmt from 2118' to 2122'. No cement from 2122' to float collar at 2214'. Called for bond log to verify cmt behind steel csg. Shut well in.

**7/22/13**

MIRU Renegade Wireline. RIH with Radial cmt Bond Log, Gamma/Ray/CC. Logged from float collar at 2216' to 1475'. Good cement bond from 2216' to surface. RD Renegade RD Reliant #1. Rig released @ 11:00AM on 7/22/13.



July 22, 2013

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 the Sundry notice on drilling / remedial work operations for the following wells;

Libby Minerals LLC 2031 20-1-P.

Please send the approved notice 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

RECEIVED OGD  
2013 JUL 26 P 2:42