

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

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

WELL API NO. 30-021-20528
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 1931
8. Well Number 8-1-K
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 K : 1700 feet from the South line and 1700 feet from the West line
Section 8 Township 19 N Range 31 E NMPM County Harding

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4465

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☒

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 [Signature] TITLE Manager DATE 1/4/13

Type or print name _____ E-mail address: _____ Telephone No. _____
For State Use Only

APPROVED BY: [Signature] TITLE DISTRICT SUPERVISOR DATE 1/8/2013
Conditions of Approval (if any): _____

Libby Minerals LLC 1931 8-1-K

12/04/2012

Move in Reliant rig #1. KB 4'. Prepare to make wiper run in order to run 4 ½ csg through open hole lateral.

12/05/2012

Run in hole and made wiper run from 2236' to 3645'. Pulled back up into 7" csg.

12/06/2012

Made short trip from 2236' to 3645'. Tripped out and prepare to run 4 ½ csg.

12/07/2012

Ran 4 ½ 11.60# J-55 GBCD from 4' to 3479'.

MIRU HALCO to pump cement as follows:

Pumped 24 bbl spacer. Pumped 160 sks lead cement EconoCem HLC at 12.7 ppg at 4 bpm at 70 psi. Pumped 155 sks tail cement Versa-Cem C at 14.2 ppg at 3 bpm 60 psi. Dropped top plug. Displaced cement with 54 bbls. Bumped plug to 1200 psi. Bled off. Float equipment held. Circulated 9 sks to surface. Plug down at 17:49.

WOC

12/08/12

RIH with 2 7/8 TCP. Perforate as follows;

3334-3346 MD 11 Shots .41" EHD

3073.57-3075.57 MD 11 Shots .41"EHD

2813.11-2815.11 MD 10 Shots .41" EHD

2554.64 – 2556.64 MD 7 Shots .41" EHD

2293.94 – 2295.94 MD 7 Shots .41" EHD

TOH

12/09/2012

Rig Down