

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

WELL API NO. 30-021-20605
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 15-3-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 <input type="checkbox"/> Gas Well <input type="checkbox"/> 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 <u>P</u> : <u>1020</u> feet from the <u>South</u> line and <u>680</u> feet from the <u>East</u> line Section <u>15</u> Township <u>19 N</u> Range <u>31 E</u> NMPM County <u>Harding</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4475.7	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
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 <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input checked="" type="checkbox"/> OTHER: <input type="checkbox"/>
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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

OIL CONS. DIV DIST. 3
JUL 24 2014

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 NMOC guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE [Signature] TITLE Manager DATE 7-12-14

Type or print name Vance Vanderburg E-mail address: vance@reliantgases.com Telephone No. 432-559-7085
For State Use Only

APPROVED BY: [Signature] TITLE N DATE 8-18-14
Conditions of Approval (if any):

6

Libby Minerals LLC 1931 15-3-P

7/01/14

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

Inspected rig, drill collars, and drill pipe.

7/02/14

Finish Rig Up. Release crew for Holiday.

7/03/14 - 7/08/14

Off.

7/09/14✓

(08:00) Drill 12.25" surface hole from 0' to 676' / Average WOB 12 / 95 RTS / 330 gpm @ 620 psi.

7/10/14

Drill 12.25" surface hole from 676' to 753' / Average WOB 11 / 100 RTS / 350 gpm @ 750 psi.

(02:00) Circulate

(03:00) TOOH

(04:30) Ran 8.625, 24.0 lb/ft, J-55, ST&C, from 10' to 728'.✓

(07:00)Circulate

(08:00) MIRU O-Tex to pump surface cement job as follows:

Pressure tested lines to 1000 psi. Pumped 10 bbl spacer. Pumped 440 sks of Class C + 2% Calcium chloride cement at 14.8 ppg at 3 BPM and 100 psi. Dropped top plug and pumped 43.4 bbls displacement at 3 BPM and 150 psi. Bumped plug to 1300 psi. Float held. Circulated a total of 23 bbls to surface. Plug down at 10:15 hours on 7/10/2014. WOC

(14:15) Pressure test 8 5/8 csg to 1025 psi. Held for 30 minutes. Test OK.✓

(15:00) Nipple up BOP.

(15:30) TIH

(17:00) Drill 7 7/8 production hole from 753' to 1190' / Average WOB 6 / 70 RTS / 370 gpm @ 585 psi.

7/11/14✓

Drill 7 7/8 production hole from 1190' to 2224' / Average WOB 12 / 100 RTS / 365 gpm @ 1025 psi.

(17:30) Circulate and condition hole.

(19:30) TOOH

(22:00) MIRU Weatherford wire line.

7/12/14

(01:30) Ran 5 ½ casing as follows: 5.5", 15.5#, J-55, 8 RD, casing from 8' to 2211'.

(04:30) Circulate and Condition hole

(05:30) MIRU O-Text to pump cement as follows:

Pressure tested lines to 2000 psi. Pump 10 bbls spacer. Pumped 255 sks lead cement Class C + 2% GYP + 3% Calcl2 + 2% SM + 1/8 lb per sk celloflake at 11.1 ppg at 3 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 80 psi. Dropped top plug. Displaced cement with 51 bbls water at 3 bpm and 250 psi. Bumped plug at 1200 psi.. Float equipment held. Circulated 61 bbls to surface. Plug down at 08:00 hours on 7/12/14. Nipple down BOP equipment and clean pits and location.

(12:00) Test 5 ½ csg to 1020 psi. Held for 30 minutes. Test OK. ✓

Rig released at 13:00 hours on 07/12/14. ✓