

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. 30-021-20573
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. RCVD SEP 25 '14
7. Lease Name or Unit Agreement Name OIL CONS. DIV. Libby Minerals LLC 2032
8. Well Number 9-1-J
9. OGRID Number 251905 DIST. 3
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 J : 1655 feet from the South line and 1655 feet from the East line
Section 9 Township 20 N Range 32 E NMPM County Harding

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4806.4

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 <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

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 9-20-14

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 DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE 9/30/14
Conditions of Approval (if any): AV

Libby Minerals LLC 2032 9-1-J

9/17/14

(09:00)MIRU Reliant Rig #1. KB = 10' AGL.

Inspected rig, drill collars, and drill pipe.

(19:00) Drill 12.25" surface hole from 0' to 225' / Average WOB 12 / 95 RTS / 300 gpm @ 700 psi.

9/18/14

Drill 12.25" surface hole from 225' to 753' / Average WOB 14 / 110 RTS / 360 gpm @ 960 psi.

(10:30) Circulate

(11:30) TOOH

(12:30) Ran 8.625, 24.0 lb/ft, J-55, ST&C, from 10' to 730'.

(14:00)Circulate

(14:00) MIRU O-Tex to pump surface cement job as follows:

Pressure tested lines to 2000 psi. Pumped 10 bbl spacer. Pumped 450 sks of Class C + 2% Calcium chloride cement at 14.8 ppg at 4 BPM and 70 psi. Dropped top plug and pumped 44 bbls displacement at 4 BPM and 50 psi. Bumped plug to 890 psi. Float held. Circulated a total of 30 bbls to surface. Plug down at 15:00 hours on 9/18/2014. WOC

(19:00) Pressure test 8 5/8 csg to 975 psi. Held for 30 minutes. Test OK.

(19:30) Nipple up BOP.

(20:00) TIH. Drill Plug.

(22:00)Drill 7 7/8 production hole from 753' to 903' / Average WOB 7 / 105 RTS / 380 gpm @ 650 psi.

9/19/14

Drill 7 7/8 production hole from 903' to 2434' / Average WOB 11 / 110 RTS / 390 gpm @ 1100 psi

(22:30)Circulate and condition hole.

(23:30) TOOH

9/20/14

(02:30)MIRU Weatherford wire line.

(06:30)Ran 5 ½ casing as follows: 5.5", 15.5#, J-55, 8 RD, casing from 8' to 2416'.

(10:00)Circulate.

(10:00)MIRU O-TEX to pump cement as follows:

Pressure tested lines to 2000 psi. Pump 10 bbls spacer. Pumped 400 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 100 psi. Pumped 150 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 56 bbls water at 3 bpm and 80 psi. Bumped plug at 990 psi. Circulated 105 bbls to surface. Plug down at 12:00 hours on 9/20/14.

(16:00) Test casing to 1050 psi. Held 30 minutes. Test ok.

Rig released at 16:30 hours on 09/20/14.