

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

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|--|--|---|
| 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.) | | WELL API NO. 30-021-20606 |
| 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other CO2 Well <input type="checkbox"/> | | 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 2. Name of Operator Reliant Exploration & Production, LLC. | | 6. State Oil & Gas Lease No. |
| 3. Address of Operator 10817 West County Road 60 Midland, TX 79707 | | 7. Lease Name or Unit Agreement Name Libby Minerals LLC 1931 |
| 4. Well Location Unit Letter <u>P</u> : <u>660</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>East</u> line Section <u>10</u> Township <u>19 N</u> Range <u>31 E</u> NMPM County <u>Harding</u> | | 8. Well Number <u>10-3-P</u> |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4496.1 | | 9. OGRID Number 251905 |
| 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: | | SUBSEQUENT REPORT OF: | |
| 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 checked="" 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

OIL CONS. DIV DIST. 3
JUN 19 2014

Did not comply with 19.15.16.10.I

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 Vanderburg TITLE Manager DATE 6-13-14

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

APPROVED BY Branchan Bell TITLE _____ DATE 6/30/14

Libby Minerals LLC 1931 10-3-P

6/08/14

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

Inspected rig, drill collars, and drill pipe.

6/09/14

Wait on bladder repair on #1 pump and general welding repairs on pit and rig.

Spud in at (15:00) Drill 12.25" surface hole from 0' to 202' / Average WOB 12 / 105 RTS / 380 gpm @ 728 psi.

(18:15) Wash pipe bolts stripped out. TOOH to repair.

(23:30) TIH

6/10/14

(02:00) Drill 12.25" surface hole from 202' to 753' / Average WOB 11 / 130 RTS / 380 gpm @ 830 psi.

(13:00) Circulate and condition hole.

(13:30) TOOH

(15:00) Ran 8.625, 24.0 lb/ft, J-55, ST&C; from 10' to 727'.

(16:30) Circulate ✓

(16:30) MIRU O-Tex to pump surface cement job as follows:

Pressure tested lines to 2000 psi. Pumped 10 bbl spacer. Pumped 440 sks of Class C + 2% Calcium chloride cement at 14.8 ppg at 3.5 BPM and 20 psi. Dropped top plug and pumped 43 bbls displacement at 3 BPM and 40 psi. Bumped plug to 839 psi. Float held. Circulated a total of 23 bbls to surface. Plug down at 18:15 hours on 6/10/2014. WOC

(22:15) Remove landing joint and nipple up BOP

(23:00) TIH

6/11/14

(00:30) Drill 7 7/8 production hole from 753' to 2120' / Average WOB 14 / 110 RTS / 390 gpm @ 875 psi.

06/12/14

Drill 7 7/8 production hole from 2120' to 2154' / Average WOB 10 / 115 RTS / 390 gpm @ 900 psi.

(03:00) Circulate and condition hole.

(03:45) TOOH

(06:30) MIRU Weatherford wire line to run open hole logs. Hit bridge at 1445'.

(08:30) TIH to make wiper run.

(11:45) On bottom. Circulate

(12:45) TOOH

(15:00) MIRU Weatherford wire line to run open hole logs. Still unable to get pass 1445'. Offset well has a large washout at this depth so probably getting hung on a ledge. Shorten tool string up and try to get pass 1445'. No luck. Lengthen tool string and try again. No luck. Proceed to run casing and will run cased hole logs.

(19:00) Ran 5 1/2" casing as follows: 5.5", 15.5#, J-55, 8 RD, casing from 8' to 2149'.

(21:30) Circulate and Condition hole

(21:30) MIRU O-Tex to pump cement as follows:

Pressure tested lines to 2000 psi. Pump 10 bbls spacer. Pumped 245 sks lead cement Class C + 2% GYP + 3% Calcl2 + 2% SM + 1/8 lb per sk celloflake at 11.1 ppg at 3.5 bpm at 80 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 3.5 bpm at 10 psi. Dropped top plug. Displaced cement with 52 bbls water at 3 bpm and 10 psi. Bumped plug at 1011 psi.. Float equipment held. Circulated 45 bbls to surface. Plug down at 23:30 hours on 6/12/14. Nipple down BOP equipment and clean pits and location.

06/13/14

Rig released at 03:30 hours on 06/13/14. ✓