

RECEIVED

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Reliant Exploration and Production LLC  
3609 Kermit Highway  
Odessa, Texas 79764

April 15, 2008

VIA UPS NEXT DAY AIR

Mr. Ed Martin  
District IV Supervisor  
New Mexico Oil Conservation Division  
1220 S. St. Francis  
Santa Fe, New Mexico 87505

Re: Reliant Exploration and Production LLC  
OGRID Number: 251905  
Well API Numbers: 30-021-20449 and 30-021-20450

Dear Mr. Martin:

Enclosed for filing are the following:

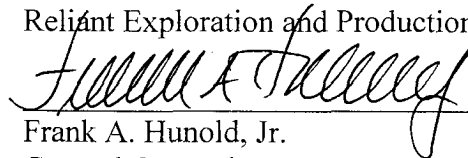
1. Form C-103, Sundry Notices and Reports on Wells for Well API No. 30-021-20449;
2. Form C-103, Sundry Notices and Reports on Wells for Well API No. 30-021-20450.

Also enclosed are well logs for Well API No. 30-021-20449 and Well API No. 30-021-20450.

Please let me know if you have any questions or need additional information at this time. Thank you.

Kindest Regards,

Reliant Exploration and Production LLC



Frank A. Hunold, Jr.

General Counsel

Tel. (432) 288-2439

Email: [fhunold@reliantholdingsltd.com](mailto:fhunold@reliantholdingsltd.com)

Cc: Vance Vanderburg  
Scott Vanderburg  
Freddie Vanderburg

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

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-103

May 27, 2004

WELL API NO.

30-021-20449

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Libby Minerals LLC 1931

8. Well Number 18-1-F

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

3700 Kermit HWY Odessa, TX 79764

4. Well Location

Unit Letter F : 1700 feet from the North line and 1700 feet from the West line

Section 18 Township 19 N Range 31 E NMPM County Harding

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

4505

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: \_\_\_\_\_ mill 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

*Scott Vanderburg*  
SCOTT VANDERBURG

TITLE Manager

DATE 4/15/2008

Type or print name

E-mail address:

Telephone No.

For State Use Only

APPROVED BY:

*Ed Martin*

TITLE

DISTRICT SUPERVISOR

DATE 4/18/08

**Libby Minerals LLC 1931 18-1-F**

**3/16/2008**

Moved in Capstar Rig #25. KB = 11' AGL

**3/17/2008**

Inspected rig, drill collars, and drill pipe.

Drill 12.25" surface hole from 11' to 635' / Average WOB 30-40 / 80-90 RTS / 9.4 BPM @ 900 psi.

**3/18/2008**

Drill 12.25" surface hole from 635' to 740' / Average WOB 30-40 / 80-90 RTS / 9.4 BPM @ 900 psi.

Circulate and Condition hole. Survey at 740' = 1 deg. TOOH.

Ran 8.625, 24.0 lb/ft, J-55, ST&C, from 11' to 714.93'.

Circulate and condition hole.

MIRU Schlumberger to pump surface cement job as follows:

Pressure tested lines to 2500psi. Pumped 20 bbl spacer. Pumped 450 sks of Class C + 2% S-1 + .25 PPS D-29 cement at 14.8 PPG at 4 BPM and 120 psi. Dropped top plug and pumped 47 bbls displacement at 4 BPM and 130 psi. Bumped plug to 1200 psi. Float did not hold, left cement head shut in. Circulated a total of 83 sks to surface. Plug down at 12:41 hours on 3/18/2008. WOC

**3/19/2008**

Jet cellar.

Remove landing joint and nipple up BOP.

Tested BOP assembly and casing to 1000 psi for 30 minutes.

TIH with 7 7/8 bit and drill cement and float inside 8 5/8 casing / Average WOB 45 / 65 RTS / 8.05 BPM @ 900 psi.

Drilled 7 7/8 production hole from 740' to 1184' / Average WOB 45 / 65 RTS / 8.05 BPM @ 900 psi.

**3/20/2008**

Drilled 7 7/8 production hole from 1184' to 1248' / Average WOB 45 / 65 RTS / 8.00 BPM @ 850 psi

Survey at 1216' = 1.00 deg

Drilled 7 7/8 production hole from 1248' to 1754' / Average WOB 45 / 65 RTS / 8.00 BPM @ 800 psi

Survey at 1724' = 1.00 deg

Drilled 7 7/8 production hole from 1754' to 2308' / Average WOB 45 / 65 RTS / 8.00 BPM @ 800psi

**3/21/2008**

Drilled 7 7/8 production hole from 2308' to 2421' / Average WOB 45 / 65 RTS / 8.00 BPM @ 800 psi

Circulate and Condition hole

Dropped TOTCO (1.25 deg)

TOOH

MIRU Halliburton wire line to run open hole logs

RD Halliburton and prepare to run production casing

Ran 5 ½ casing as follows:

Ran 5.5", 17#, Chrome sub from 8' to 18'. Ran 5.5", 5.4#, FG casing from 18' to 2005'. Ran 5.5", 15.5#, J-55, 8 RD, casing from 2005' to 2411'.

Circulate and Condition hole

**3/22/2008**

MIRU Schlumberger to pump cement as follows:

Pressure tested lines to 2500 psi. Pump 19 bbls spacer. Pumped 245 sks lead cement Class C + 3% SA + 0.25 pps D29 + 4% D20 at 11.9 ppg at 8 bpm at 200 psi. Pumped 150 sks tail cement Class C + 3% SA + 0.25 pps D29 + 4% D20 at 13.5 ppg at 5 bpm at 250 psi. Dropped top plug. Displaced cement with 54 bbls 4% KCL at 3.5 bpm and 450 psi. Bumped plug at 950 psi. Bled off. Float equipment held.

Circulated 93 sks to surface. Plug down at 06:17 hours on 3/22/2008.

Nipple down BOP equipment and clean pits and location. Rig released at 14:00 hours on 3/22/2008.