

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

WELL API NO.

30-041-20899

Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

LH-2338

7. Lease Name or Unit Agreement Name

Fox B State

8. Well Number

3

9. OGRID Number

37115

10. Pool name or Wildcat

Allison San Andres

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

2. Name of Operator

Rockcliff Operating New Mexico LLC

3. Address of Operator

1301 McKinney St. Ste. 1300, Houston TX 77010

4. Well Location

Unit Letter I: 1980 feet from the South line and 510 feet from the East line
Section 36 Township 8S Range 36E NMPM County Roosevelt

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

4044' GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTEI

PERFORM REMEDIAL WORK ☐ PL

TEMPORARILY ABANDON ☐ CH

PULL OR ALTER CASING ☐ ML

DOWNHOLE COMMINGLE ☐

CLOSED-LOOP SYSTEM ☐

OTHER: ☐

INT TO PA

P&A NR Pm

P&A R _____

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

8/18/17—MIRU.

8/21/17—RIH w/ GR to 4800' set 5 1/2 CIBP @ 4790' Tagged, cap BP w/ 25 sxs TOC @ 4537'. PUH to 4221' spot 25 sxs TOC @ 3968' SIW.

8/22/17—Tag @ 3937' PUH to 3717' spot 25 sxs TOC @ 3464', PUH to 2394' spot 25 sxs TOC @ 2141'. Spot 25 sxs @ 2016' TOC @ 1763', RIH open ended to 415' spot 45 sxs to surface top well off w/ 5 sxs verified RDMO.

P&A marker verified w/photo MW

Spud Date:

Rig Release Date:

Approved for Plugging of wellbore only. Liability under bond is retained pending restoration and completion of the C-103, Specific for Subsequent Report of Well Plugging, which may be found on the OCD web page under forms.

Restoration Due By 08-31-2018

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE Sr. Regulatory Analyst DATE 09.19.17

Type or print name Jamie A. Robinson E-mail address: jrobinson@rockcliffenergy.com PHONE: 713.351.0534

For State Use Only

APPROVED BY: [Signature] TITLE P.E.S. DATE 10/02/2017

Conditions of Approval (if any):



Fox B State 3
API 30-041-20899 (Section 36 SE/4 : 8S : 36E) Roosevelt County
Spud Date - 8/8/2002
Final P&A 8/2017

GL: 4,044ft
KB: ?ft

17-1/2" x 13-3/8" 48#

Set @ 360' w/ TOC at Surface (106 sx)

Cmt w/ 350 sx Premium Plus w/ 2% CaCl

Formation Tops

Anhy	1,960ft
Salt	2,340ft
Yates	
btm of Salt	3,605ft
San Andres	4,102ft
Glorieta	5,540ft

12-1/4" x 8-5/8" 32#

Set @ 4,161' w/ TOC at Surface (310 sx)

Cmt w/ 1,250sx Halliburton Light and 250 sx Premium Plus

7-7/8" x 5-1/2" 20# N-80

Set @ 9,900' w/ TOC at Surface (370 sx)

Cmt w/ 1,950 sx Halliburton Light and 250 sx Permian Plus

45sxs of cemet

10# M.L.F

25sxs of cemet

10# M.L.F

25sxs of cemet

10# M.L.F

25sxs of cemet

10# M.L.F

25sxs of cemet

10# M.L.F

25sxs of cemet

Final (8-22-17):

8. Cut off WH & anchors, verify cmt to surface, install P&A marker (LPC area, therefore install marker 3ft below GL, record GPS Coords, take photo)
7. RIH open ended to 415' spot 45 sxs to surface top well off w/ 5 sxs

Final (8-22-17):

6. Spot 25 sxs @ 2016' TOC @ 1763'
5. PUH to 2394' spot 25 sxs TOC @ 2141'
4. Tag @ 3937' PUH to 3717' spot 25 sxs TOC @ 3464'

Final (8-21-17):

3. PUH to 4221' spot 25 sxs TOC @ 3968'
2. Tagged, cap BP w/ 25 sxs TOC @ 4537'
1. Set 5.5in CIBP @ 4,790'

San Andres Perfs (4,840'-5,066') - 2 SPF (9,000 Gal Acid) (8/2003)

Cement plug @ 6,150-6,200'

9# Mud Laden Fluid beteen plugs

Cement plug @ 7,700' - 7,850'

9# Mud Laden Fluid beteen plugs

CIBP @ 9,570' w/ 5sks cmt on top

Bough "C" Perfs (9,635'-9,659') - 3/8" w/ 72 Shots (10,000 Gal 15% HCL, 20,000 Gelled Brine + 40k 20/40 sand, 5,000 15% HCL + 20k slick water

Additional Notes: Well was spudded on 8/8/2002 and was originally perforated in the Bough "C" formation from 9,635' to 9,659' and stimulated w/ 10k Gal 15% HCL. In 11/2002 Layton Enterprises re-entered the well re-perforated and re-treated the existing Bough "C" Perfs (9,635' - 9,659') w/ 20k Gelled Brine + 40k 20/40 sand, and then again in 01/2003 w/ 5k 15% HCL + 20k slick water (on two separte occasions). Well was determined uneconomic and was shut in pending P&A as of 3/20/03. Layton Enterprises re-entered well and set CIBP at 9,570', as well as two cement plugs from 7,700-7,850' and 6,150'-6,200'. In 8/2003 the well was then perforated in the San Andres from 4,840-5,066' (2SPF) and treated 9,000 gal 15% HCL. Pumping equipment was installed and the well was returned to production.