

Submit One Copy To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., 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
Revised November 3, 2011

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

WELL API NO. 30-005-61604
5. Indicate Type of Lease STATE [X] FEE []
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Twin Lakes San Andres
8. Well Number 113
9. OGRID Number 300825
10. Pool name or Wildcat Twin Lake ; 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: [X]Oil Well [] Gas Well [] Other
2. Name of Operator Blue Sky NM Inc
3. Address of Operator 7941 Katy Freeway Suite 522 Houston, TX 77024

4. Well Location
Unit Letter O : 990 feet from the S line and 2310 feet from the E line
Section 7 Township 09S Range 29E NMPM County Chaves
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 [X]
CASING/CEMENT JOB []
[X] Location is ready for OCD inspection after P&A

- [X] All pits have been remediated in compliance with OCD rules and the terms of the Operator's pit permit and closure plan.
[X] Rat hole and cellar have been filled and leveled. Cathodic protection holes have been properly abandoned.
[X] A steel marker at least 4" in diameter and at least 4' above ground level has been set in concrete. It shows the

OPERATOR NAME, LEASE NAME, WELL NUMBER, API NUMBER, QUARTER/QUARTER LOCATION OR UNIT LETTER, SECTION, TOWNSHIP, AND RANGE. ALL INFORMATION HAS BEEN WELDED OR PERMANENTLY STAMPED ON THE MARKER'S SURFACE.

- [] The location has been leveled as nearly as possible to original ground contour and has been cleared of all junk, trash, flow lines and other production equipment.
[] Anchors, dead men, tie downs and risers have been cut off at least two feet below ground level.
[] If this is a one-well lease or last remaining well on lease, the battery and pit location(s) have been remediated in compliance with OCD rules and the terms of the Operator's pit permit and closure plan. All flow lines, production equipment and junk have been removed from lease and well location.
[] All metal bolts and other materials have been removed. Portable bases have been removed. (Poured onsite concrete bases do not have to be removed.)
[] All other environmental concerns have been addressed as per OCD rules.
[] Pipelines and flow lines have been abandoned in accordance with 19.15.35.10 NMAC. All fluids have been removed from non-retrieved flow lines and pipelines.
[] If this is a one-well lease or last remaining well on lease: all electrical service poles and lines have been removed from lease and well location, except for utility's distribution infrastructure.

When all work has been completed, return this form to the appropriate District office to schedule an inspection.

SIGNATURE [Signature] TITLE Authorized Representative DATE 4/20/22
TYPE OR PRINT NAME Ethan Wakefield E-MAIL: e.wakefield@dwsrigs.com PHONE (405) 343-7736
For State Use Only

APPROVED BY: John Harrison TITLE Petroleum Specialist DATE 07/18/2023

Blue Sky NM

Plug And Abandonment End Of Well Report

Twin Lakes San Andres #113

990' FSL & 2310' FEL, Section 7, 09S, 29E

Chaves County, NM / API 30-005-61604

Work Summary:

- 4/15/23** Made BLM and NMOCD P&A operations notifications at 9:00 AM MST.
- 4/16/23** Arrived on location and held safety meeting. Prepared location using backhoe. Moved equipment onto location. R/U P&A rig. N/U BOP. Worked stuck tubing string. L/D 84 joints of tubing and tubing anchor. Prepped and tallied 2.375" work string. P/U 4.5" scraper. TIH to 2720'. TOO. L/D scraper and P/U 4.5" CR. TIH and set CR at 2674'. R/U cementers. Circulated hole with 2 bbls, pumped 42 bbls total. Successfully pressure tested casing to 800 psi. TOO. R/U wireline services. RIH and logged well. POO. Shutdown and secured well for the day.
- 4/17/23** Arrived on location and held safety meeting. Checked well pressures: Tubing 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. TIH to 2674'. R/U cementing services. Pumped plug #1 from 2674' to 1968'. R/D cementers. L/D 22 joints. Pumped mud/gel spacer from 1968' to 1540'. L/D 13 joints. R/U cementing services. Pumped plug #2 from 1540' to 1400'. R/D cementers. L/D 4 joints. Reverse circulated at 1426'. TOO. R/U wireline services. RIH and perforated at 1390'. R/D wireline. Attempted to establish an injection rate but was unsuccessful. Pressure slowly dropped off. TIH to 1416'. R/U cementing services. Pumped plug #3 from 1416' to 1158'. R/D cementers. L/D 9 joints and TOO. WOC 4 hours. TIH and tagged top of plug #3 at 1080'. Pumped mud/gel spacer from 1080' to 822'. L/D 7 joints and TOO. R/U wireline services. RIH and perforated at 822'. Attempted to establish an injection rate but was unsuccessful, pressure did slowly drop. TIH to 868'. R/U

cementing services. Pumped plug #4 from 868' to 440'. R/D cementers. L/D 14 joints and TOO. WOC overnight. Shutdown and secured well for the day.

4/18/23 Arrived on location and held safety meeting. Checked well pressures: Tubing 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. TIH and tagged top of plug #4 at 448. Pumped mud gel spacer from 448' to 195'. L/D tubing. R/U wireline services. RIH and perforated at 195'. POOH. R/U cementing services. Successfully circulated water down 4.5" casing, into perforations at 195', and out BH valve at surface. Pumped plug #5 down 4.5" casing, into perforations at 195', and out BH valve at surface. R/D cementers. R/D floor. ND BOP, NU WH. R/D all equipment. Prepare to MOL.

4/20/23 Arrived on location and held safety meeting. Used backhoe to safely expose wellhead. Set up welding unit on location. Performed wellhead cutoff. Removed old wellhead. Cement was 9' low in 4.5" casing and 9' low in 8.6" casing. R/U cementing services and filled casing to surface with 10 sx. 1 sx inside 2 sx outside. Welder attached marker per NMOCD regulations.

Plug Summary:

Plug #1: (San Andres Perforations and Formation Top, 2,674'-1,968', 54 Sacks Type I/II Cement)

P/U 4.5" CR. TIH and set CR at 2674'. Successfully pressure tested casing to 800 psi. TOO. Logged well. TIH to 2674'. R/U cementing services. Pumped plug #1 from 2674' to 1968'.

Plug #2: (Queen Formation Top 1,540'-1,400', 10 Sacks Type I/II Cement)

R/U cementing services. Pumped plug #2 from 1540' to 1400'. R/D cementers.

Plug #3: (Queen Formation Top, 1,416' to 1080', 27 Sacks Type I/II Cement)

R/U wireline services. RIH and perforated at 1390'. R/D wireline. Attempted to establish an injection rate but was unsuccessful. Pressure slowly dropped off. TIH to 1416'. R/U cementing services. Pumped plug #3 from 1416' to 1158'. L/D 9 joints and TOO. WOC 4 hours. TIH and tagged top of plug #3 at 1080'.

Plug #4: (Yates Formation Top, 868' to 448', 40 Sacks Type I/II Cement)

R/U wireline services. RIH and perforated at 822'. Attempted to establish an injection rate but was unsuccessful, but pressure did slowly drop. TIH to 868'. R/U cementing services. Pumped plug #4 from 868' to 440'. R/D cementers. L/D 14 joints and TOO. WOC overnight. TIH and tagged top of plug #4 at 448'.

Plug #5: (Surface Casing Shoe, 195' to Surface', 86 Sacks Type I/II Cement (10 sx for top off))

R/U wireline services. RIH and perforated at 195'. POOH. R/U cementing services. Successfully circulated water down 4.5" casing, into perforations at 195', and out BH valve at surface. Pumped plug #5 down 4.5" casing, into perforations at 195', and out BH valve at surface. Performed wellhead cutoff. Removed old wellhead. Cement was 9' low in 4.5" casing and 9' low in 8.6" casing. R/U cementing services and filled casing to surface with 10 sx. 1 sx inside 2 sx outside. Welder attached marker per NMOCD regulations.

Completed Wellbore Diagram

Blue Sky NM Inc.
Twin Lakes San Andres Unit #113
API: 30-005-61604
Chaves County, New Mexico

Surface Casing

8.625" 24# @ 148 ft
OH: 12.5'

Plug 5

195 feet - surface
195 foot plug
86 Sacks of Type III Cement

Plug 4

868 feet - 448 feet
420 foot plug
40 Sacks of Type III Cement

Plug 3

1416 feet - 1080 feet
336 foot plug
27 Sacks of Type III Cement

Plug 2

1540 feet - 1400 feet
140 foot plug
10 Sacks of Type III Cement

Plug 1

2674 feet - 1968 feet
706 foot plug
54 sacks of Type III Cement

Formation
Yates - 772 feet
Queen - 1490 feet
San Andres - 2068 feet

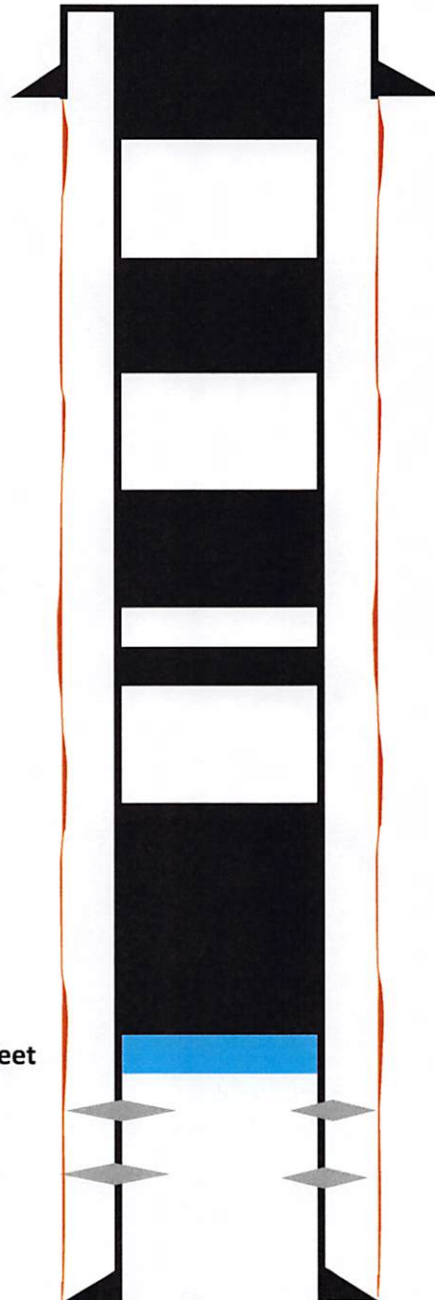
Retainer @ 2674 feet

Perforations

2724 feet - 2740 feet

Production Casing

4.5" 10.5# @ 2742 feet
OH: 7.625"









District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720

District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720

District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

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Santa Fe, NM 87505

CONDITIONS

Action 223846

CONDITIONS

Operator: J.A. Drake Well Service Inc. 607 W Pinon Farmington, NM 87401	OGRID: 330485
	Action Number: 223846
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	None	7/18/2023