

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

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

Form C-103

Revised November 3, 2011

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: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		WELL API NO. 30-005-62565 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> 6. State Oil & Gas Lease No.						
2. Name of Operator Blue Sky NM Inc		7. Lease Name or Unit Agreement Name Twin Lakes San Andres 8. Well Number 015						
3. Address of Operator 7941 Katy Freeway Suite 522 Houston, TX 77024		9. OGRID Number 300825 10. Pool name or Wildcat Twin Lake ; San Andres						
4. Well Location Unit Letter <u>O</u> : <u>330</u> feet from the <u>S</u> line and <u>2139</u> feet from the <u>E</u> line Section <u>30</u> Township <u>08S</u> Range <u>29E</u> NMPM _____ County <u>Chaves</u>								
11. Elevation (Show whether DR, RKB, RT, GR, etc.)								
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data <table border="0"> <tr> <td colspan="2"> <b>NOTICE OF INTENTION TO:</b>          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"/> </td> <td> <b>SUBSEQUENT REPORT OF:</b>          REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/>          COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input checked="" type="checkbox"/>          CASING/CEMENT JOB <input type="checkbox"/> </td> </tr> <tr> <td colspan="2">         OTHER: <input type="checkbox"/> </td> <td> <input checked="" type="checkbox"/> Location is ready for OCD inspection after P&amp;A       </td> </tr> </table>			<b>NOTICE OF INTENTION TO:</b> 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"/>		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input checked="" type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/>	OTHER: <input type="checkbox"/>		<input checked="" type="checkbox"/> Location is ready for OCD inspection after P&A
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OTHER: <input type="checkbox"/>		<input checked="" type="checkbox"/> Location is ready for OCD inspection after P&A						

- ☒ All pits have been remediated in compliance with OCD rules and the terms of the Operator's pit permit and closure plan.  
☒ Rat hole and cellar have been filled and leveled. Cathodic protection holes have been properly abandoned.  
☒ 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 Ethan Wakefield TITLE Authorized Representative DATE 4/21/22  
 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 7/19/23

## **Blue Sky NM**

### **Plug And Abandonment End Of Well Report**

#### **Twin Lakes San Andres #015**

330' FSL & 2139' FEL, Section 30, 08S, 29E

Chaves County, NM / API 30-005-62565

#### **Work Summary:**

- 4/16/23** Made BLM and NMOCD P&A operations notifications at 9:00 AM MST.
- 4/17/23** Arrived on location and held safety meeting. Prepared location using backhoe. Built road to move rig in. Moved equipment onto location. R/U P&A rig. ND WH. NU BOP and R/U floor. Fish tubing using spear. Worked stuck tubing string. L/D 83 2.375" joints and tubing anchor. Secured and shut down well for the day.
- 4/18/23** Arrived on location and held safety meeting. Checked well pressures. Bleed down well. Prepped and tallied 2-3/8" work string. P/U 5.5" scraper. TIH with scraper and tagged hard at 2650'. TOOH. L/D scraper. P/U 5.5" CR. TIH and set CR at 2650'. Circulated hole with 15 bbls, pumped 38 bbl total. Successfully pressure tested casing to 800 psi. TOOH. R/U wireline services. RIH and logged well. POOH. TIH to 2650'. R/U cementing services. Pumped plug #1 from 2650' to 1969'. R/D cementers L/D 22 joints. Pumped mud/gel spacer from 1969' to 1540'. L/D 22 joints. R/U cementing services. Pumped plug #2 from 1540' to 1283'. R/D cementers. L/D 9 joints. Pumped mud/gel spacer from 1283' to 822'. L/D 14 joints. R/U cementing services. Pumped plug #3 from 822' to 565'. R/D cementers. L/D 10 joints. Pumped mud/gel spacer from 565' to 228'. L/D tubing. R/U wireline services. RIH and perforated at 228'. POOH. R/U cementing services. Successfully circulated water down 5.5" casing, into perforations at 228', and out BH valve at surface. Pumped plug #4 down 5.5" casing, into perforations at 228', and out BH valve at surface. R/D cementers. R/D floor, ND BOP, NU WH. 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 15' low in 4.5" casing and at surface in 8.6" casing. R/U cementing services and filled casing to surface with 10 sx. 2 sx inside 0 sx outside. Welder attached marker per NMOC regulations.

**Plug Summary:**

**Plug #1: (San Andres Perforations and Formation Top, 2,650'-1,969', 75 Sacks Type I/II Cement)**

P/U 5.5" CR. TIH and set CR at 2650'. Circulated hole with 15 bbls, pumped 38 bbl total. Successfully pressure tested casing to 800 psi. TOOH. R/U wireline services. RIH and logged well. POOH. TIH to 2650'. R/U cementing services. Pumped plug #1 from 2650' to 1969'

**Plug #2: (Queen Formation Top 1,540'-1,283', 29 Sacks Type I/II Cement)**

R/U cementing services. Pumped plug #2 from 1540' to 1283'. R/D cementers.

**Plug #3: (Yates Formation Top, 822' to 565', 29 Sacks Type I/II Cement)**

R/U cementing services. Pumped plug #3 from 822'to 565'. R/D cementers.

**Plug #4: (Surface Casing Shoe, 228' to Surface', 95 Sacks Type I/II Cement (10 sx for top off))**

R/U wireline services. RIH and perforated at 228'. POOH. R/U cementing services. Successfully circulated water down 5.5" casing, into perforations at 228', and out BH valve at surface. Pumped plug #4 down 5.5" casing, into perforations at 228', and out BH valve at surface sx (26 sx inside, 59 sx outside). Cement was 15' low in 4.5" casing and at surface in 8.6" casing. R/U cementing services and filled casing to surface with 10 sx. 2 sx inside 0 sx outside. Welder attached marker per NMOC regulations.

## Completed Wellbore Diagram

Blue Sky NM Inc.  
Twin Lakes San Andres Unit #015  
API: 30-005-62565  
Chaves County, New Mexico

### Surface Casing

8.625" 24# @ 178 ft  
OH: 11'

### Plug 4

228 feet - surface  
228 foot plug  
95 Sacks of Type III Cement

### Plug 3

822 feet - 565 feet  
257 foot plug  
29 Sacks of Type III Cement

### Plug 2

1540 feet - 1283 feet  
257 foot plug  
29 Sacks of Type III Cement

### Plug 1

2650 feet - 1969 feet  
681 foot plug  
75 sacks of Type III Cement

Formation  
Yates - 772 feet  
Queen - 1490 feet  
San Andres - 2069 feet

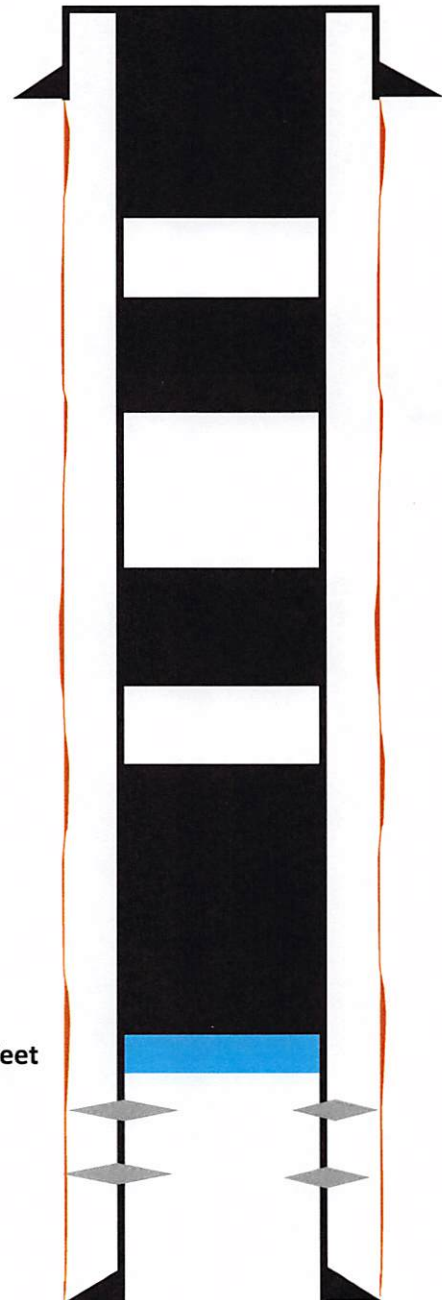
Retainer @ 2650 feet

### Perforations

2701 feet - 2749 feet

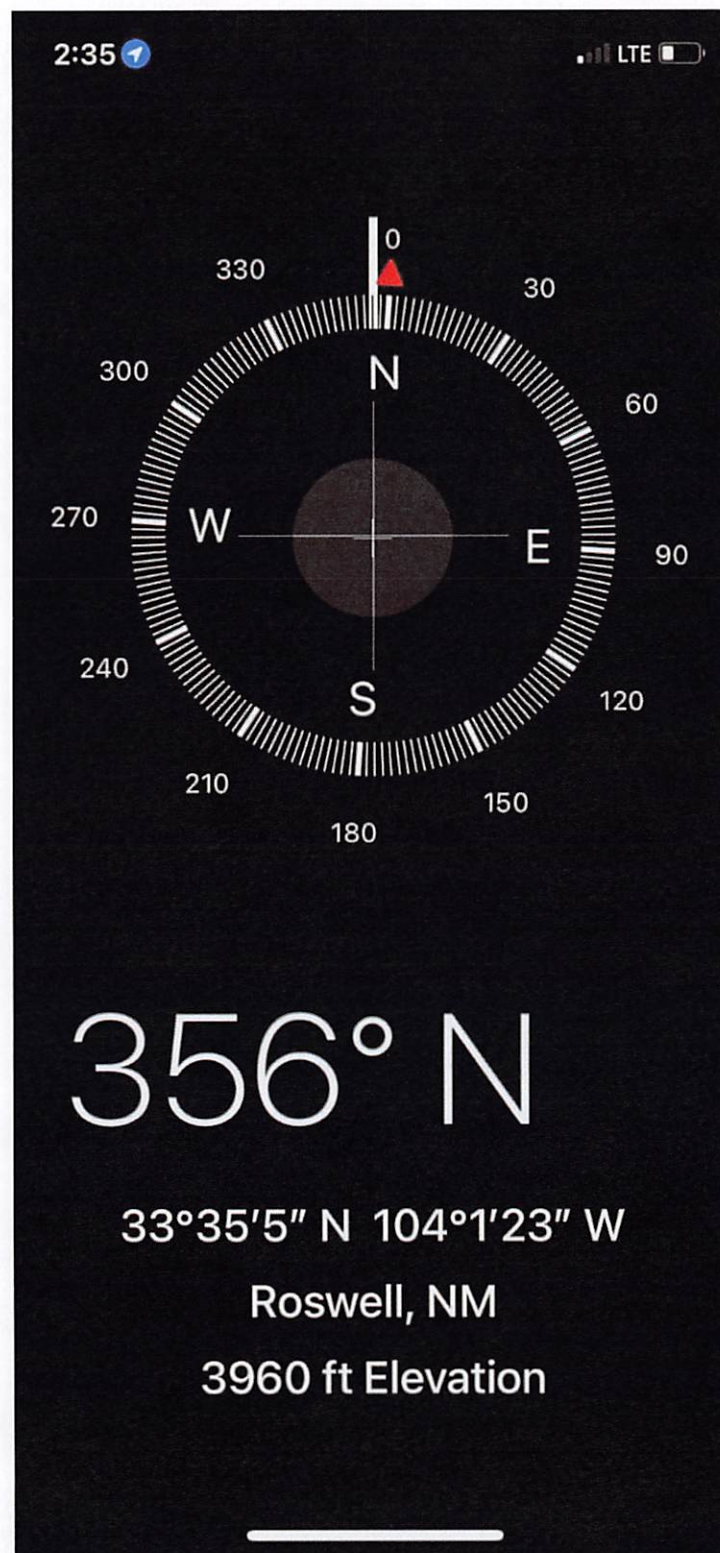
### Production Casing

5.5" 15.5# @ 2907 feet  
OH: 7.875"

















**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

State of New Mexico  
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Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 242310

CONDITIONS

Operator: J.A. Drake Well Service Inc. 607 W Pinon Farmington, NM 87401	OGRID: 330485
	Action Number: 242310
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	None	7/20/2023