

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 ResourcesOIL 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.)		WELL API NO. 30-005-61334																				
1. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>																				
2. Name of Operator Blue Sky NM Inc		6. State Oil & Gas Lease No.																				
3. Address of Operator 7941 Katy Freeway Suite 522 Houston, TX 77024		7. Lease Name or Unit Agreement Name Twin Lakes San Andres																				
4. Well Location Unit Letter <u>J</u> : 2310 feet from the <u>E</u> line and 2310 feet from the <u>E</u> line Section <u>07</u> Township <u>09S</u> Range <u>29E</u> NMPM _____ County <u>Chaves</u>		8. Well Number 108																				
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 300825																				
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data																						
<table border="0"> <tr> <td colspan="2"> NOTICE OF INTENTION TO: </td> <td colspan="2"> SUBSEQUENT REPORT OF: </td> </tr> <tr> <td>PERFORM REMEDIAL WORK <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> <td>REMEDIAL WORK <input type="checkbox"/></td> <td>ALTERING CASING <input type="checkbox"/></td> </tr> <tr> <td>TEMPORARILY ABANDON <input type="checkbox"/></td> <td>CHANGE PLANS <input type="checkbox"/></td> <td>COMMENCE DRILLING OPNS. <input type="checkbox"/></td> <td>P AND A <input checked="" type="checkbox"/></td> </tr> <tr> <td>PULL OR ALTER CASING <input type="checkbox"/></td> <td>MULTIPLE COMPL <input type="checkbox"/></td> <td>CASING/CEMENT JOB <input type="checkbox"/></td> <td></td> </tr> <tr> <td colspan="2"> OTHER: <input type="checkbox"/> </td> <td colspan="2"> <input checked="" type="checkbox"/> Location is ready for OCD inspection after P&A </td> </tr> </table>			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 type="checkbox"/>	P AND A <input checked="" type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input 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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<input checked="" type="checkbox"/> All pits have been remediated in compliance with OCD rules and the terms of the Operator's pit permit and closure plan. <input checked="" type="checkbox"/> Rat hole and cellar have been filled and leveled. Cathodic protection holes have been properly abandoned. <input checked="" type="checkbox"/> 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 RepresentativeDATE 5/22/23TYPE OR PRINT NAME Ethan WakefieldE-MAIL: e.wakefield@dwsrigs.comPHONE (405) 343-7736

For State Use Only

APPROVED BY: John HarrisonTITLE Petroleum Specialist DATE 7/19/23

Blue Sky NM

Plug And Abandonment End Of Well Report

Twin Lakes San Andres #108

2310' FSL & 2310' FEL, Section 07, 09S, 29E

Chaves County, NM / API 30-005-61334

Work Summary:

- 5/9/23** Made BLM and NMOCD P&A operations notifications at 9:00 AM MST.
- 5/10/23** 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. Removed horses head. Worked rod string. L/D rod string. Secured and shut down well for the day.
- 5/11/23** Arrived on location and held safety meeting. Checked well pressures. Tubing: 0 psi, Casing: 0 psi Bradenhead: 0 psi. Bleed down well. ND WH, NU BOP, R/U floor. Worked tubing string. L/D 79 joints, SN, perforated sub, and bull plug. Prepped and tallied work string. P/U 4.5" scraper. TIH to 2694'. TOOH. L/D scraper. P/U CR. TIH and set CR at 2631'. R/U cementing services. Successfully circulated hole with 6.5 bbls, pumped 61 bbls total. Successfully pressure tested casing to 800 psi. R/D cement pumps. TOOH. R/U wireline services. RIH and logged well. POOH. Shut in and secured well for the day.
- 5/12/23** Arrived on location and held safety meeting. Checked well pressures. Tubing: 0 psi, Casing: 0 psi Bradenhead: 0 psi. Bleed down well. TIH to 2631'. R/U cementing services. Pumped plug #1 from 2631' to 1932'. R/D cementers. L/D 23 joints. Pumped mud/gel spacer from 1917' to 1540'. L/D 12 joints. R/U cementing services. Pumped plug #2 from 1540' to 1157'. R/D cementers. L/D 13 joints. Pumped mud/gel spacer from 1157' to 822'. L/D 10 joints. R/U cementing services. Pumped plug #3 from 822' to 439'. R/D cementers. L/D 13 joints. Pumped mud/gel spacer from 439' to 217'. L/D tubing. R/U wireline services. RIH and perforated at 217'. POOH. R/U cementing

services. Attempted to establish circulation through perforations, but was unsuccessful, casing pressured up. R/U wireline services. RIH and perforated at 155'. POOH. R/U cementing services. Attempted to circulate through perforations, but casing pressured up. R/D cementers. TIH with tubing to 270'. R/U cementing services. Pumped plug #4 from 270' into perforations at 155' and out 4.5" casing at surface. R/D cementers. R/D floor, ND BOP, NU WH. R/D all equipment. MOL.

5/26/23 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. Tagged cement at 20' inside and 15' outside. Filled casing to surface with 12 sacks. Welder attached marker per NMOCD regulations.

Plug Summary:

Plug #1: (San Andres Perforations and Formation Top, 2,631'-1,932', 52 Sacks Type I/II Cement)

P/U CR. TIH and set CR at 2631'. R/U cementing services. Successfully circulated hole with 6.5 bbls, pumped 61 bbls total. Successfully pressure tested casing to 800 psi. R/U cementing services. Pumped plug #1 from 2631' to 1932'. R/D cementers.

Plug #2: (Queen Formation Top 1,540'-1,157', 29 Sacks Type I/II Cement)

R/U cementing services. Pumped plug #2 from 1540' to 1157'. R/D cementers

Plug #3: (Yates Formation Top, 822' to 439', 29 Sacks Type I/II Cement)

R/U cementing services. Pumped plug #3 from 822' to 439'. R/D cementers.

Plug #4: (Surface Casing Shoe, 270' to Surface', 56 Sacks Type I/II Cement (12 sx for top off))

R/U wireline services. RIH and perforated at 217'. POOH. R/U cementing services. Attempted to establish circulation through perforations, but was unsuccessful, casing pressured up. R/U wireline services. RIH and perforated at 155'. POOH. R/U cementing services. Attempted to circulate through perforations, but casing pressured up. R/D cementers. TIH with tubing to 270'. R/U cementing services. Pumped plug #4 from 270' into perforations at 155' and out 4.5" casing at surface. Performed wellhead cutoff. Removed old

wellhead. Tagged cement at 20' inside and 15' outside. Filled casing to surface with 12 sacks. Welder attached marker per NMOCD regulations.

Completed Wellbore Diagram

Blue Sky NM Inc.
Twin Lakes San Andres Unit #108
API: 30-005-61334
Chaves County, New Mexico

Surface Casing

8.625" 20# @ 167 ft
OH: 12.5'

Plug 4

270 feet - surface
270 foot plug
56 Sacks of Type III Cement

Plug 3

822 feet - 439 feet
383 foot plug
29 Sacks of Type III Cement

Plug 2

1540 feet - 1157 feet
383 foot plug
29 Sacks of Type III Cement

Plug 1

2631 feet - 1932 feet
699 foot plug
52 sacks of Type III Cement

Perforations

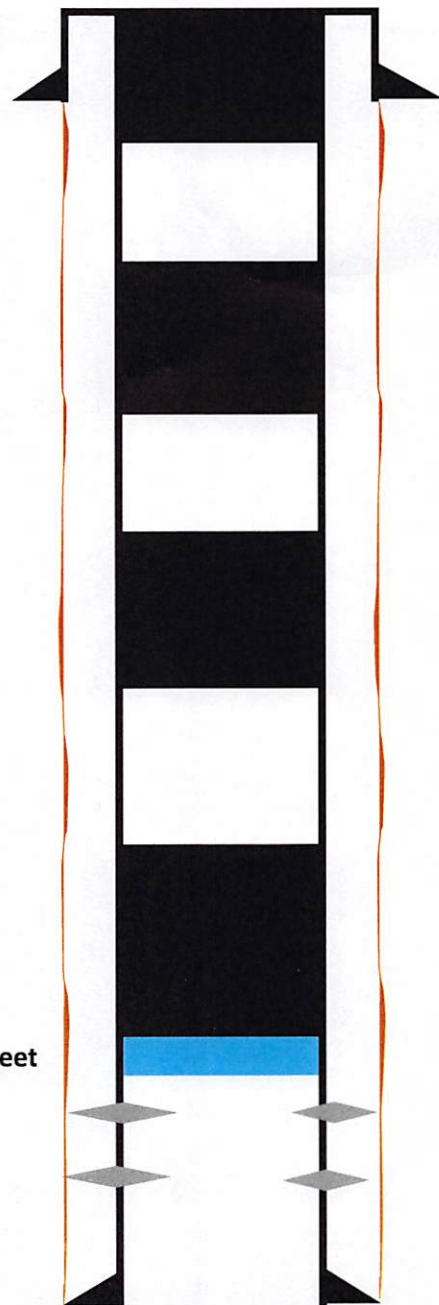
2683 feet - 2713 feet

Formation

Yates - 772 feet
Queen - 1490 feet
San Andres - 2032 feet

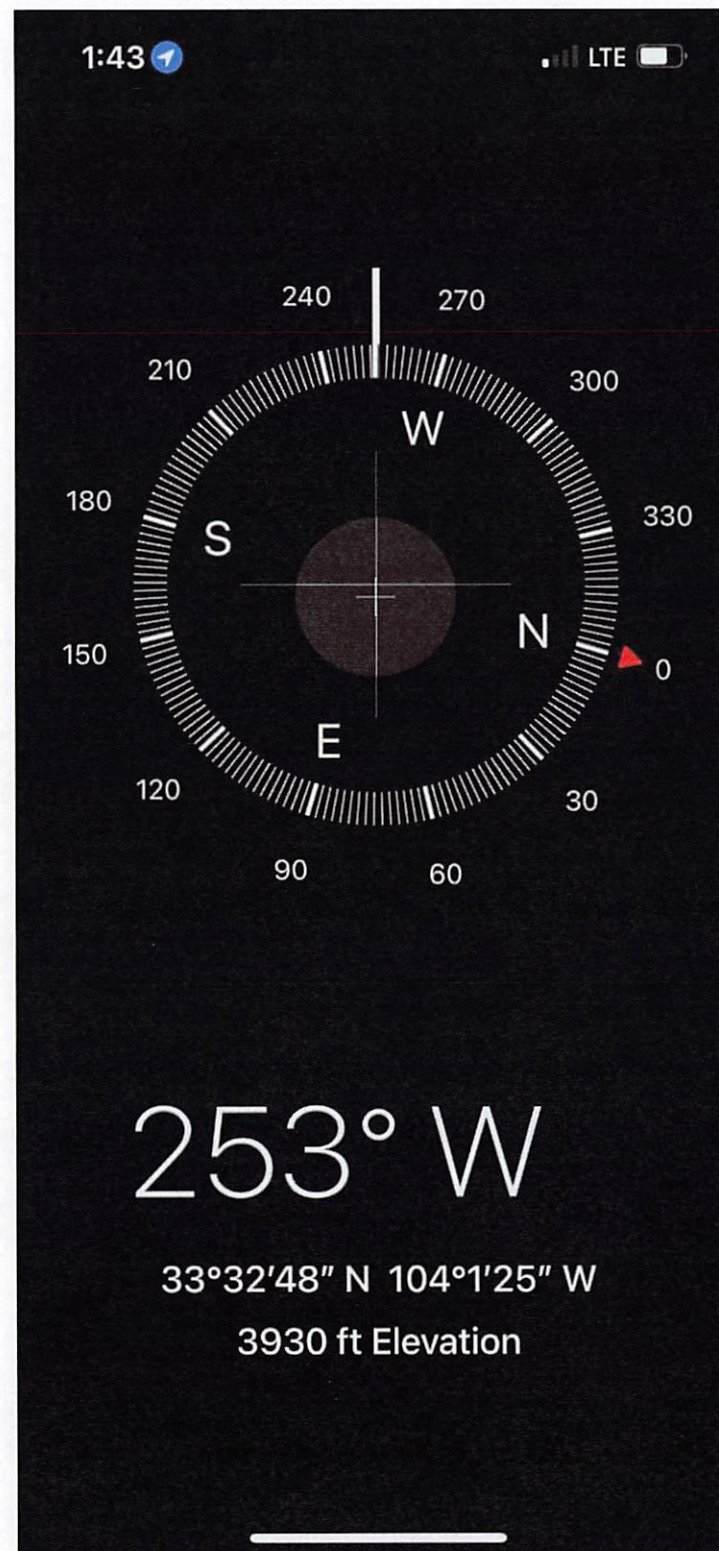
Retainer @ 2631 feet

Production Casing
4.5" 11# @ 2775 feet
OH: 7.875











District I
1625 N. French Dr., Hobbs, NM 88240
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811 S. First St., Artesia, NM 88210
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Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 242321

CONDITIONS

Operator: J.A. Drake Well Service Inc. 607 W Pinon Farmington, NM 87401	OGRID: 330485
	Action Number: 242321
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

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