eceived by OCD: 5/13/2024 3:40:5 Submit I Copy To Appropriate District	State of New Mexico	Form C-103
Office <u>District I</u> – (575) 393-6161	Energy, Minerals and Natural Resources	Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283		WELL API NO. 30-005-60033
811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION	5. Indicate Type of Lease
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr.	STATE FEE
District IV - (505) 476-3460	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505		
	ICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPO	SALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A CATION FOR PERMIT" (FORM C-101) FOR SUCH	Twin Lakes San Andres Unit
1. Type of Well: Oil Well	Gas Well Other	8. Well Number 034
Name of Operator		9. OGRID Number
Blue Sky NM Inc.		300825
3. Address of Operator	TV 7700 4	10. Pool name or Wildcat
7941 Katy Freeway Suite 522 He	ouston, 1X 7/024	Cato; San Andres
4. Well Location		
Unit Letter L	1980feet from theS line and _600_	
Section 30	Township 08S Range 28E	
	11. Elevation (Show whether DR, RKB, RT, GR, et	(c.)
NOTICE OF IN PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING DOWNHOLE COMMINGLE	PLUG AND ABANDON REMEDIAL WO	RILLING OPNS. P AND A
CLOSED-LOOP SYSTEM		
OTHER:	OTHER:	
of starting any proposed w proposed completion or re-	oleted operations. (Clearly state all pertinent details, a ork). SEE RULE 19.15.7.14 NMAC. For Multiple Completion.	and give pertinent dates, including estimated date completions: Attach wellbore diagram of
NMOCD Plugged well acco	rding to attached EOW files and wellbore Diagram.	
Spud Date:	Rig Release Date:	
Spud Date:	Rig Release Date:	
Spud Date:	Rig Release Date:	
	Rig Release Date:	dge and belief.
		dge and belief.
I hereby certify that the information	above is true and complete to the best of my knowled	
	above is true and complete to the best of my knowled	
I hereby certify that the information	above is true and complete to the best of my knowled	DATE 10/31/22
I hereby certify that the information SIGNATURE Type or print name Drake McCullo	above is true and complete to the best of my knowle	DATE 10/31/22 DESCRIPTION DE DE 10/31/22 DE DE 10/31/22 DE 10/31/22

Blue Sky NM, INC.

Plug And Abandonment End Of Well Report

Twin Lakes San Andres Unit #034

1980' FSL & 660' FWL, Section 36, 08S, 28E Chaves County, NM / API 30-005-60033

Work Summary:

- **10/17/22** Made BLM and NMOCD P&A operations notifications at 9:00 AM MST.
- 10/18/22 Arrived on location and held safety meeting. R/U P&A rig. Checked well pressures: Tubing 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. N/D wellhead. N/U BOP and function tested. Released tubing anchors. Set up equipment for 2-3/8" production string. TOOH with production string. The string was dragging causing slow tripping. Secured and shut in well for the day.
- 10/19/22 Rig idled waiting on NMOCD.
- 10/20/22 Arrived on location and held safety meeting. Checked well pressures: Tubing 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. P/U casing scraper. Preformed round trip with casing scraper. L/D casing scraper and P/U CR. TIH with CR and set at 2522'. Roll hole. R/U cementing services. Pumped plug #1 from 2522' to 1816' to cover the San Andres perforations. TOOH. WOC overnight. Secured and shut in well for the day.
- 10/24/22 Arrived on location and held safety meeting. Checked well pressures: Tubing 0 psi, Casing: 0 psi, Bradenhead: 0 psi. R/U wireline services. RIH and logged well. POOH. TIH and tagged top of plug #1 at 1831'. Successfully pressure tested casing to 810 psi. L/D joints to 1540'. R/U cementing services. Pumped plug #2 from 1540' to 1178' to cover the Queen formation top. L/D joints and reversed out with 19 bbls of fresh water. L/D joints to 822'. R/U cementing

services. Pumped plug #3 from 822' to 460' to cover the Yates formation top. TOOH. R/U wireline services. RIH and perforated at 450'. Attempted to establish an injection rate but was unsuccessful. Proceeded to pump a balanced plug from 450' to surface to cover the casing shoe. TOOH. Rigged down tongs, floor, BOP and rig. Prepared to MOL.

Plug Summary:

Plug #1: (San Andres Perforations and Formation Top, 2,522'-1,816', 48 Sacks Type III Cement)

TIH with CR and set at 2522'. Roll hole. R/U cementing services. Pumped plug #1 from 2522' to 1816' to cover the San Andres perforations. TOOH. WOC overnight. TIH and tagged top of plug #1 at 1831'. Successfully pressure tested casing to 810 psi.

Plug #2: (Queen Formation Top 1,540-1178', 25 Sacks Type III Cement)

Set EOT at 1540'. R/U cementing services. Pumped plug #2 from 1540' to 1178' to cover the Queen formation top. L/D joints and reversed out with 19 bbls of fresh water.

Plug #3: (Yates Formation Top, 822' to 462', 25 Sacks Type III Cement)

L/D joints to 822'. R/U cementing services. Pumped plug #3 from 822' to 460' to cover the Yates formation top.

Plug #4: (Surface Casing Shoe, 450' to Surface', 118 Sacks Type III Cement (80 sx for top off))

R/U wireline services. RIH and perforated at 450'. Attempted to establish an injection rate but was unsuccessful. Proceeded to pump a balanced plug from 450' to surface to cover the casing shoe. Preformed water jet cutoff. Removed old wellhead. Tagged cement at 20' in 4.5" casing, did not tag in annulus. R/U cementing services and pumped 1.5 sx in the 4.5" casing and 78.5 sx in the annulus. Welder attached marker per NMOCD regulations.

Completed Wellbore Diagram

Blue Sky NM Inc.
Twin Lakes San Andres Unit #034
API: 30-005-60033
Chaves County, New Mexico

Surface Casing

8.625" 24# @ 400 ft OH: 12.25"

Plug 4

450 feet - surface 450 foot plug 118 Sacks of Type III Cement

Plug 3

822 feet - 462 feet 362 foot plug 25 Sacks of Type III Cement

Plug 2

1540 feet - 1178 feet 362 foot plug 25 Sacks of Type III Cement

Plug 1

2522 feet - 1816 feet 747 foot plug 50 sacks of Type III Cement

Perforations

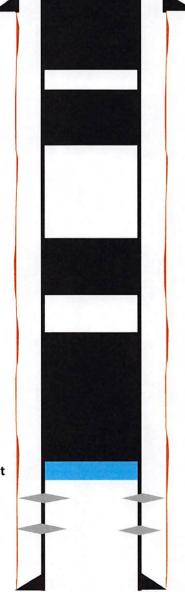
2572 feet - 2611 feet

Formation

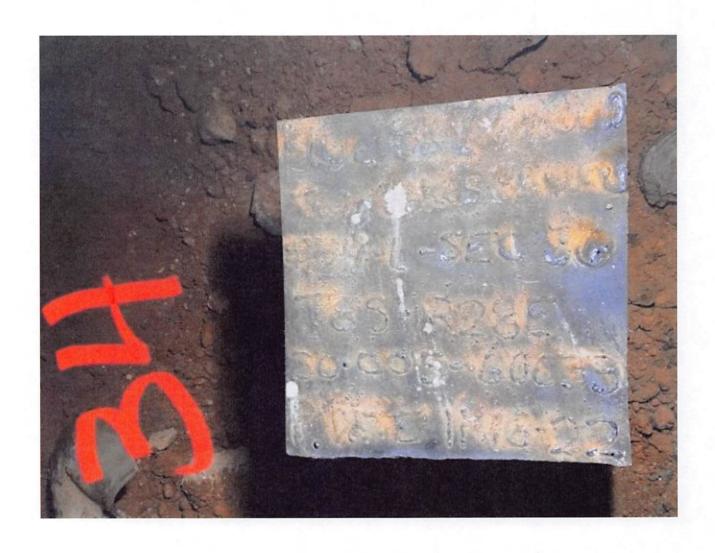
Yates - 772 feet Queens - 1490 feet San Andres - 1916 feet

Retainer @ 2522 feet

Production Casing 4.5" 9.5# @ 2616 feet OH: 7.875"







N_oO

Released to Imaging: 8/12/2024 4:1

P & A Daily Report



PO Box 538 Farmington, NM 87499 505.327.7301

Company: Blue Sky
Well Name: Twin Lakes San Andres #034
API #: 30-005-60033
Date: 11/18/2022

WORK SUMMARY

Arrived on location and held safety meeting. Used backhoe to safely expose wellhead. R/U water jet wellhead cutter. Preformed water jet cutoff. Removed old wellhead. Tagged cement at 20' in 4.5" casing, did not tag in annulus. R/U cementing services and pumped 1.5 sx in the 4.5" casing and 78.5 sx in the annulus. Welder attached marker per NMOCD regulations

PLUG SUMMARY

Plug	<u>No</u>		Plug Depth	Sacks of Cement Used
Plug 1	2522'	То	1816′	48 sx Type III Cement
Plug 2	1540′	To	1178'	25 sx Type III Cement
Plug 3	822'	То	462'	25 sx Type III Cement
Plug 4	450'	To	Surface	116 sx Type III Cement
		_		(80 sx for top off)
Plug 5		To		
Plug 6		То		
Plug 7		То		
Plug 8		То		<u> </u>
Plug 9		То		

BRIDGE PLUG/CEMENT RETAINER SUMMARY

WELL PRESSURES

<u>Depth Set</u>		
2522'	Tubing	0 psi
	Casing	0 psi
	Bradenhead	0 psi

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

1220 S. St Francis Dr., Santa Fe, NM 87505 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 343887

CONDITIONS

Operator:	OGRID:
BLUE SKY NM, INC.	300825
7941 Katy Freeway	Action Number:
Houston, TX 77024	343887
	Action Type:
	[C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
loren.diede	None	8/12/2024