Submit 1 Copy To Appropriate District Office	State of New Mexico	OCD ReceivedForm C-103/12/2020Revised July 18, 2013
<u>District I</u> – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283	Energy, Minerals and Natural Resource	WELL AFI NO.
811 S. First St., Artesia, NM 88210 District III – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	OIL CONSERVATION DIVISIO 1220 South St. Francis Dr.	5. Indicate Type of Lease STATE STATE
District IV – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM 87505	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
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		Gallegos Canyon Unit Com C 8. Well Number
2. Name of Operator		9. OGRID Number
SIMCOE LLC 3. Address of Operator		329736 10. Pool name or Wildcat
1199 Main Ave., Suite 101 Durango, CO 81301		Basin Dakota
4. Well Location Unit Letter_L:1650 _feet from the <u>South</u> line and <u>950</u> _feet from the <u>West</u> line		
Section 16	Township 29N Range 12W	NMPM San Juan County
	11. Elevation (Show whether DR, RKB, RT, G 5603'	R, etc.)
12 Charle Appropriate Day to Indicate Nature of Nation Depart on Other Date		
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data		
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING		
TEMPORARILY ABANDON 🔲 CHANGE PLANS 🔲 COMMENCE DRILLING OPNS. 🗌 P AND A 🛛 🛛		
PULL OR ALTER CASING IN MULTIPLE COMPL IN CASING/CEMENT JOB		
CLOSED-LOOP SYSTEM		_
OTHER:	otted operations. (Clearly state all pertinent deta	ails, 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.		
BP completed the P&A of the subject well on 5/20/2020. Please see the attached final P&A procedure and wellbore diagram.		
Spud Date: 01/15/1964	Rig Release Date:	
PNR ONLY		
I hereby certify that the information above is true and complete to the best of my knowledge and belief.		
Dett: 0	-l -00	
SIGNATURE Patti Campbell TITLE Regulatory Analyst DATE 6/12/2020		
Type or print name <u>Patti Campbell</u> For State Use Only	E-mail address: _patti.campb	pell@bpx.com PHONE:970-712-5997
APPROVED BY: Brandom Conditions of Approval (if any):	Vanall TITLE District III Supe	ervisor DATE 7/7/20
	AV	Approved for plugging of wellbore only.
		Liability under bond is retained pending Receipt of C-103 (Subsequent Report of
		Well Plugging) which may be found @ OCD web page under forms

www.emnrd.state.us/ocd

BP America

Plug And Abandonment End Of Well Report

GCU Com C 144

1650' FSL & 950' FWL, Section 16, T29N, R12W

San Juan County, NM / API 30-045-08263

Work Summary:

- **11/17/19** Made BLM and NMOCD P&A operations notifications at 10:00 AM MST.
- 11/18/19 MOL and R/U P&A unit. Checked well pressures: Tubing: 70 psi, Casing: 70 psi, Bradenhead: 110 psi. Bled down well. Killed well with fresh water. N/D wellhead, N/U BOP and performed full 21-day BOP test. TOOH with tubing. Tallied 42 stands of tubing out of wellbore. Shut-in well for the day. Jonathan Kelly was NMOCD inspector on location.
- **11/19/19** Checked well pressures: Tubing 70 psi, Casing: 70 psi, Bradenhead: 0 psi. Bled down well. Continued tallying out of the wellbore with tubing. P/U casing scraper and round tripped above top perforation at 6062'. P/U CR, TIH and set at 6023'. Loaded and pressure tested tubing to 1000 psi in which it successfully held pressure. Stung out of CR and circulated the wellbore clean with 95 bbls of fresh water. Pressure tested casing to 800 psi in which it successfully held pressure. TOOH with 42 stands of tubing. Shut-in well for the day. Jonathan Kelly was NMOCD inspector on location.
- **11/20/19** Checked well pressures: Tubing: 70 psi, Casing: 70 psi, Bradenhead: 0 psi. Bled down well. Continued TOOH with tubing. R/U wire line services. Ran CBL from CR at 6030' to surface. CBL results were sent to BLM/NMOCD offices for review. Loaded and pressure tested production casing to 800 psi in which it successfully held pressure. Loaded Bradenhead with 1 bbl of fresh water and pressure tested to 300 psi in which it successfully held pressure. R/U cementing

services. Pumped plug #1 from 6030'-5871' to cover the Dakota perforations and formation top. PUH. Pumped plug #2 from 5269'-5066' to cover the Gallup formation top. L/D 12 joints of tubing. Shut-in well for the day. Jonathan Kelly was NMOCD inspector on location.

- 11/21/19 Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 100 psi. Bled down well. Continued L/D tubing to next plug. R/U cementing services. Pumped plug #3 from 4388'-4166' to cover the Mancos formation top. TOOH with tubing. R/U wire line services. RIH and perforated squeeze holes at 3163'. Attempted to establish injection rate into perforations at 3163' but was unsuccessful. TIH with tubing. R/U cementing services. Pumped plug #4 from 3224'-2963' to cover the Mesa Verde formation top. NMOCD gave approval to not tag and move to next plug. L/D tubing to next plug. R/U cementing services. Pumped plug #5 from 2630'-2430' to cover the Chacra formation top. TOOH with tubing. Shut-in well for the day. Jonathan Kelly was NMOCD inspector on location.
- 11/22/19 Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 130 psi. Bled down well. TIH and tagged plug #5 top at 2537'. Pressure tested casing to 800 psi in which it successfully held pressure. TOOH with tubing. R/U wire line services. RIH and perforated squeeze holes at 1580'. Successfully established injection rate into perforations at 1580'. P/U CR, TIH and set at 1555'. R/U cementing services. Squeezed 42 sx of cement through CR at 1555' and into perforations at 1580'. Stung out of CR and spotted 13 sx of cement on top of CR at 1555' to cover the Pictured Cliffs formation top. R/U wire line services. RIH and perforated squeeze holes at 1380'. Successfully established injection rate into perforations at 1380'. P/U CR, TIH and set at 1366'. R/U cementing services. Attempted to again establish injection rate through CR at 1366' and into perforations at 1380' but was unsuccessful. TOOH with tubing. R/U wire line services. RIH and perforated squeeze holes at 1330'. Attempted to establish injection rate into perforations at 1330' but was unsuccessful. TIH with tubing above CR at 1366'. R/U cementing services. Pumped plug #7 from top of CR at 1366'-1000' to cover the Fruitland formation top. TOOH with tubing. WOC over the weekend. Shut-in well for the day. Jonathan Kelly was NMOCD inspector on location.
- 11/25/19 Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 50 psi. Bled down well. TIH and tagged plug #7 top at 968'. R/U wire line services. RIH and perforated squeeze holes at 360'. Attempted to establish injection rate into perforations at 360' but was unsuccessful. TIH with tubing. R/U cementing services. Pumped plug #8 from 420'-260' to cover the Kirtland and Ojo Alamo formation

tops and surface casing shoe. WOC overnight. Shut-in well for the day. Jonathan Kelly was NMOCD inspector on location.

- 11/26/19 Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 16 psi. Bled down well. Shut-in Bradenhead and performed 2 hour shut-in test. During the 2 hour interval the Bradenhead built up 16 psi. Bled Bradenhead back down and left open over holiday weekend. P/U tubing and tagged plug #8 top at 237'. Shut-in well for the holiday weekend. Jonathan Kelly was NMOCD inspector on location.
- 12/2/19 Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 13 psi. Bled down well. Shut-in Bradenhead and performed 2 hour shut-in test. During the 2 hour interval the Bradenhead built up 13 psi. R/U wire line services. RIH and performed audio log from TOC at 237' to surface in 5' intervals. Audio log was sent to BLM/NMOCD offices for review. Decision was made to R/D and monitor Bradenhead pressure over the next couple weeks. 2 hour shut-in test will be performed weekly until gas migration is no longer present. R/D and MOL. Jonathan Kelly was NMOCD inspector on location.
- 5/20/20 Checked well pressures: Tubing: 0 psi, Casing 0 psi, Bradenhead: 0 psi. Bled down well. N/D wellhead, N/U BOP and function tested. P/U work string and tagged cement at 237'. R/U cementing services. Pumped surface plug from tag point at 237' to surface. N/D BOP and cut-off wellhead. Cement was at surface in surface and production casings. Installed P&A marker per BLM/NMOCD standards. Photographed the P&A marker in place and recorded its location via GPS coordinates. R/D and MOL.

Plug Summary:

Plug #1: (Dakota Perforations and Formation Top 6030'-5871', 13 Sacks Class G Cement)

Mixed 13 sx Class G cement and spotted a balanced plug to cover the Dakota perforations and formation top.

Plug #2: (Gallup Formation Top 5269'-5066', 16 Sacks Class G Cement)

Mixed 16 sx Class G cement and spotted a balanced plug to cover the Gallup formation top.

Plug #3: (Mancos Formation Top 4388'-4166', 18 Sacks Class G Cement)

Mixed 18 sx Class G cement and spotted a balanced plug to cover the Mancos formation top.

Plug #4: (Mesa Verde Formation Top 3224'-2963', 21 Sacks Class G Cement)

RIH and perforated squeeze holes at 3163'. Attempted to establish injection rate into perforations at 3163' but was unsuccessful. Mixed 21 sx Class G cement and spotted a balanced plug from 3224'-2963' to cover the Mesa Verde formation top.

Plug #5: (Chacra Formation Top 2630'-2537', 16 Sacks Class G Cement)

Mixed 16 sx Class G cement and spotted a balanced plug to cover the Chacra formation top.

Plug #6: (Pictured Cliffs Formation Top 1580'-1420', 55 Sacks Class G Cement(Squeezed 42 sx))

RIH and perforated squeeze holes at 1580'. P/U CR, TIH and set at 1555'. Successfully established injection rate through CR at 1555' and into perforations at 1580'. Squeezed 42 sx of cement through CR at 1555' and into perforations at 1580'. Stung out of CR and spotted 13 sx of cement on top of CR at 1555' to cover the Pictured Cliffs formation top.

Plug #7: (Fruitland Formation Top 1366'-968', 29 Sacks Class G Cement)

RIH and perforated squeeze holes at 1380'. Successfully established injection rate into perforations at 1380'. P/U CR, TIH and set at 1366'. Attempted to again establish injection rate through CR at 1366' and into perforations at 1380' but was unsuccessful. R/U wire line services. RIH and perforated squeeze holes at 1330'. Attempted to establish injection rate into perforations at 1330' but was unsuccessful. Spotted a balanced plug on top of CR at 1366'-968' to cover the Fruitland formation top.

Plug #8: (Kirtland, Ojo Alamo Formation Tops and Surface Casing Shoe 420'-Surface', 59 Sacks Class G Cement(26 sx for top-off))

RIH and perforated squeeze holes at 360'. Attempted to establish injection rate into perforations at 360' but was unsuccessful. Mixed 13 sx Class G cement and spotted a balanced plug from 420'-260' to cover the Kirtland and Ojo Alamo formation tops and surface casing shoe. N/D wellhead, N/U BOP and function tested. P/U work string

and tagged cement at 237'. R/U cementing services. Pumped surface plug from tag point at 237' to surface. N/D BOP and cut-off wellhead. Cement was at surface in surface and production casings. Installed P&A marker per BLM/NMOCD standards. Photographed the P&A marker in place and recorded its location via GPS coordinates. R/D and MOL.

GCU Com C 144 API #: 3004508263 San Juan County, New Mexico Plug 8 420 feet - Surface **Surface Casing** 420 feet plug 8.625" 24# @ 386 ft Plug 7 398 feet plug Retainer @ 1366 feet Plug 6 160 feet plug Formation Mesaverde - 3113 feet Retainer @ 1555 feet Mancos - 4316 feet Gallup - 5216 feet Greenhorn - 5964 feet Plug 5 Graneros - 6025 feet Dakota - 6144 feet 93 feet plug Plug 4 261 feet plug Plug 3 222 feet plug Plug 2 203 feet plug Retainer @ 6030 feet Plug 1 **Production Casing** 159 feet plug 4.5" 10.5# @ 6253 ft

Wellbore Diagram

59 sacks of Class G Cement 26 sacks for top-off

1366 feet - 968 feet 29 sacks of Class G Cement

1580 feet - 1420 feet 55 sacks of Class G Cement 42 sacks squeezed

2630 feet - 2537 feet 16 sacks of Class G Cement

3224 feet - 2963 feet 21 sacks of Class G Cement

4388 feet - 4166 feet 18 sacks of Class G Cement

5269 feet - 5066 feet 16 sacks of Class G Cement

6030 feet - 5871 feet 13 sacks of Class G Cement