

<b>Well Name:</b> GALLEGOS CANYON UNIT	<b>Well Location:</b> T28N / R12W / SEC 13 / SESW /	<b>County or Parish/State:</b> SAN JUAN / NM
<b>Well Number:</b> 580	<b>Type of Well:</b> CONVENTIONAL GAS WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMSF078905	<b>Unit or CA Name:</b> GCU PC 89200844E, GCU- FRUITLAND SANDS - A	<b>Unit or CA Number:</b> NMNM78391A, NMNM78391G
<b>US Well Number:</b> 3004530679	<b>Well Status:</b> Temporarily Abandoned	<b>Operator:</b> SIMCOE LLC

### Subsequent Report

**Sundry ID:** 2767443

**Type of Submission:** Subsequent Report

**Type of Action:** Temporary Abandonment

**Date Sundry Submitted:** 12/27/2023

**Time Sundry Submitted:** 11:02

**Date Operation Actually Began:** 12/04/2023

**Actual Procedure:** null

### SR Attachments

#### Actual Procedure

GCU\_580\_TA\_SR\_20231227110225.pdf

GCU\_580\_\_PC\_WBD\_TA\_20231227110215.pdf

### SR Conditions of Approval

#### Specialist Review

Gallegos\_Canyon\_Unit\_580\_ID\_2767443\_TA\_COAs\_MHK\_12.28.2023\_20231228101952.pdf

Received by OCD: 3/6/2024 9:20:49 AM

Page 2 of 15

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Lease Number: NMSF078905	Unit or CA Name: GCU PC 89200844E, GCU- FRUITLAND SANDS - A	Unit or CA Number: NMNM78391A, NMNM78391G
US Well Number: 3004530679	Well Status: Temporarily Abandoned	Operator: SIMCOE LLC

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: CHRISTY KOST	Signed on: DEC 27, 2023 11:02 AM
Name: SIMCOE LLC	
Title: Permitting Agent	
Street Address: 1199 MAIN AVE STE 101	
City: DURANGO	State: CO
Phone: (719) 251-7733	
Email address: CHRISTY.KOST@IKAVENERGY.COM	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: MATTHEW H KADE	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5055647736	BLM POC Email Address: MKADE@BLM.GOV
Disposition: Accepted	Disposition Date: 12/28/2023
Signature: Matthew Kade	



# United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
Farmington District Office  
6251 College Boulevard, Suite A  
Farmington, New Mexico 87402  
<http://www.blm.gov/nm>



December 28, 2023

## CONDITIONS OF APPROVAL

### Sundry Notice of Intent ID # 2767443 Request for Temporary Abandonment Status

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<b>Operator:</b>	Simcoe LLC
<b>Lease:</b>	NMSF078905
<b>Agreement(s):</b>	NMNM78391A, NMNM78391G
<b>Well(s):</b>	Gallegos Canyon Unit 580, API # 30-045-30679
<b>Location:</b>	SESW Sec 13 T28N R12W (San Juan County, NM)

The request for temporary abandonment (TA) status is approved with the following conditions:

1. No well shall be TA without prior approval from the authorized officer or representative.
2. This approval is granted for a 12-month period until December 15, 2024. Before this approval expires one of the following shall be submitted:
  - a. A sundry notice (notice of intent) to keep the well in TA status with engineering and/or economic justification for another 12-month period.
  - b. A sundry notice (subsequent report) with resumption of production reported.
  - c. A sundry notice (notice of intent) to plug and abandon (P&A) the well. While not necessary to P&A before December 15, 2024, a sundry notice must be submitted prior to that date.
3. This agency reserves the right to modify or rescind approval. A plug or produce order may still be issued at the discretion of the authorized officer.
4. The lease is currently held by production from other wells. Should production from the lease cease, the BLM may require this well be returned to production or P&A, regardless of the amount of time the TA status is still approved for.

For questions concerning this matter, please contact Matthew Kade, Petroleum Engineer at the BLM Farmington Field Office, at (505) 564-7736 or [mkade@blm.gov](mailto:mkade@blm.gov).

TEMPORARY ABANDON  
GALLEGOS CANYON UNIT #580  
1080' FSL & 1840' FWL, N SEC 13. T28N R12W  
SAN JUAN COUNTY, NM / 3004530679

12/4/23 – MIRU service rig. NDWH, NUBOP. POOH production tubing.

12/5/23 – Round trip scraper to 1282'. RIH, set 4.5" CIBP at 1272'. Rolled hole w/ 20 bbls 2% KCL w/ corrosion inhibitor and biocide. Pressure tested casing to 560 psi, held good. LD production tubing. NDBOP, NUWH. RDMO

12/7/23 – Conducted bradenhead test (passed) and MIT (passed) w/ NMOCD witness onsite. Pressured up wellbore to 565 psi for 30 minutes, held good.



# NEW MEXICO ENERGY, MINERAL and NATURAL RESOURCES DEPARTMENT

## MECHANICAL INTEGRITY TEST REPORT (TA OR UIC)

Date of Test 12/7/23 Operator Simcoe LLC API # 30-0 45-30679  
 Property Name GLU Well # 580 Location: Unit N Sec 13 Twp 28N Rge 12W  
 Land Type: State \_\_\_\_\_ Well Type: Water Injection \_\_\_\_\_  
 Federal ☒ Salt Water Disposal \_\_\_\_\_  
 Private \_\_\_\_\_ Gas Injection \_\_\_\_\_  
 Indian \_\_\_\_\_ Producing Oil/Gas ☒  
 Pressure observation \_\_\_\_\_

Temporarily Abandoned Well (Y/N): \_\_\_\_\_ TA Expires: \_\_\_\_\_  
 Casing Pres. 0 Tbg. SI Pres. \_\_\_\_\_ Max. Inj. Pres. 505  
 Bradenhead Pres. 0 Tbg. Inj. Pres. \_\_\_\_\_  
 Tubing Pres. N/A  
 Int. Casing Pres. N/A

Pressured annulus up to 505 psi. for 30 mins. Test passed/failed

### REMARKS:

Onsite for MIT witness, Pressured up to 505 psi. Pressure Released to Ops. for 1 minute. Pressure held @ 505 psi for 30 minutes - Test Good

CEP @ 1270'

Last Cal: 8-3-23

1000 psi Spring / 1 hr 1000 psi check

By Emie Casaus (KAY) Witness [Signature]  
 (Operator Representative) (NMOCD)

(Position)

Revised 02-11-02

Oil Conservation Division \* 1000 Rio Brazos Road \* Aztec, New Mexico 87410  
 Phone: (505) 334-6178 \* Fax (505) 334-6170 \* <http://www.emnrd.state.nm.us>



# **BRADENHEAD TEST REPORT** (submit 1 copy to above address)

Date of Test 10/7/23 Operator Simcoe LLC API #30-0 45-30679  
 Property Name GCU Well No. 580 Location: Unit N Section 13 Township 28N Range 12W  
 Well Status (Shut-In or Producing) Initial PSI: Tubing NA Intermediate NA Casing 10 Bradenhead 0  
 OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing TIME	PRESSURE			INTERM	
	BH	Bradenhead Int	Csg	Int	Csg
5 min	0	NA	10		
10 min	0		10	N	
15 min	0		10		A
20 min					
25 min					
30 min					

## **FLOW CHARACTERISTICS** BRADENHEAD INTERMEDIATE

Steady Flow		
Surges		
Down to Nothing		N
Nothing	2	A
Gas		
Gas & Water		
Water		

If bradenhead flowed water, check all of the descriptions that apply below:

CLEAR \_\_\_\_\_ FRESH \_\_\_\_\_ SALTY \_\_\_\_\_ SULFUR \_\_\_\_\_ BLACK \_\_\_\_\_

5 MINUTE SHUT-IN PRESSURE BRADENHEAD \_\_\_\_\_ INTERMEDIATE \_\_\_\_\_

REMARKS: Little Puff on BH when opened, Nothing on BH after 5 minutes  
Shut-in Test Passed

By Cinici Casaw (TKW)  
 (Position)

Witness

nmold

E-mail address \_\_\_\_\_





**GALLEGOS CANYON UNIT 580**

FS/PC

API # 30-045-30679

Unit N - Sec. 013 - T028N - R012W

1080' FSL 1840' FWL

San Juan, NM

## Formation Tops

Ojo Alamo	284'
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Kirtland 458'

Fruitland	1012'
-----------	-------

Fruitland Coal	1333'
----------------	-------

Pictured Cliff	1580'
----------------	-------

### Log Detail

9/26/01 - CBL f/ surf-1455'; TOC @ 180'

9/20/01 - GR/FDL/FNL f/ 100-1770'

9/20/01 - SP/GR/Res f/ 100-1770'

9/20/01 - SP/GR/ILD f/ 100-1770'

## Fruitland Perforation

1322-58'	2 spf
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Frac w/ 500 gals 15% hcl acid follow by 61,457 snd

### Pictured Cliff Perforation

1580-1604'	4 spf
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Frac w/ 77,079# 16/30 brady snd & 70Q n2 foam

**GL: 5709'**

7" 23# J55 @ 168'

9-7/8" @ 179'

100 sx class g cmt; circ to surface

TOC @ 180' (CBL)

Ojo Alamo 284'

Kirtland 458'

Fruitland 1012'

4.5" CIBP at 1272'

42 jts 2-3/8" tbg @ 1359'

CIBP @ 1400'

Pictured Cliff 1580'

4-1/2" 10.5# J55 @ 1807'

6-1/4" @ 1820'

175 sx 12.5# litecrete; TOC @ 180'

PBTD 1,400'

TD 1,820'



Submit a Copy To Appropriate District  
Office  
District I – (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II – (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III – (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV – (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-045-30679
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator SIMCOE LLC		6. State Oil & Gas Lease No. NMSF078905
3. Address of Operator 1199 Main Ave, Suite 101, Durango, CO 81301		7. Lease Name or Unit Agreement Name GALLEGOS CANYON UNIT
4. Well Location Unit Letter <u>  N  </u> : <u>  1,080  </u> feet from the <u>  South  </u> line and <u>  1,840  </u> feet from the <u>  West  </u> line Section <u>  13  </u> Township <u>  28N  </u> Range <u>  12W  </u> NMPM San Juan County		8. Well Number 580
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5,709'		9. OGRID Number
		10. Pool name or Wildcat Piñon Fruitland Sand

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input checked="" type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, 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.

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12/7/23 – Conducted bradenhead test (passed) and MIT (passed) w/ NMOCD witness onsite. Pressured up wellbore to 565 psi for 30 minutes, held good.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Christy Kost TITLE Regulatory Analyst DATE 03/06/2024

Type or print name Christy Kost E-mail address: christy.kost@ikavenergy.com PHONE: 970-880-8931

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

TEMPORARY ABANDON  
GALLEGOS CANYON UNIT #580  
1080' FSL & 1840' FWL, N SEC 13. T28N R12W  
SAN JUAN COUNTY, NM / 3004530679

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 Tubing Pres. N/A  
 Int. Casing Pres. N/A

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### REMARKS:

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for 1 minute. Pressure held @ 505 psi for 30 minutes - Test Good

CHAP 1272

Last Cal: 8-3-23

100psi Spring / 1 hr 100psi check

By Emie Casaus (KAY) Witness [Signature]  
 (Operator Representative) (NMOCD)

(Position)

Revised 02-11-02

Oil Conservation Division \* 1000 Rio Brazos Road \* Aztec, New Mexico 87410  
 Phone: (505) 334-6178 \* Fax (505) 334-6170 \* <http://www.emnrd.state.nm.us>



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10 min	0		10	N	
15 min	0		10		A
20 min					
25 min					
30 min					

## FLOW CHARACTERISTICS

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Steady Flow		
Surges		
Down to Nothing		N
Nothing	2	A
Gas		
Gas & Water		
Water		

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By Cinici Casaw (TKW)

Witness

nmold

(Position)

E-mail address \_\_\_\_\_





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1080' FSL 1840' FWL  
San Juan, NM

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**Fruitland Perforation**

1322-58' 2 spf  
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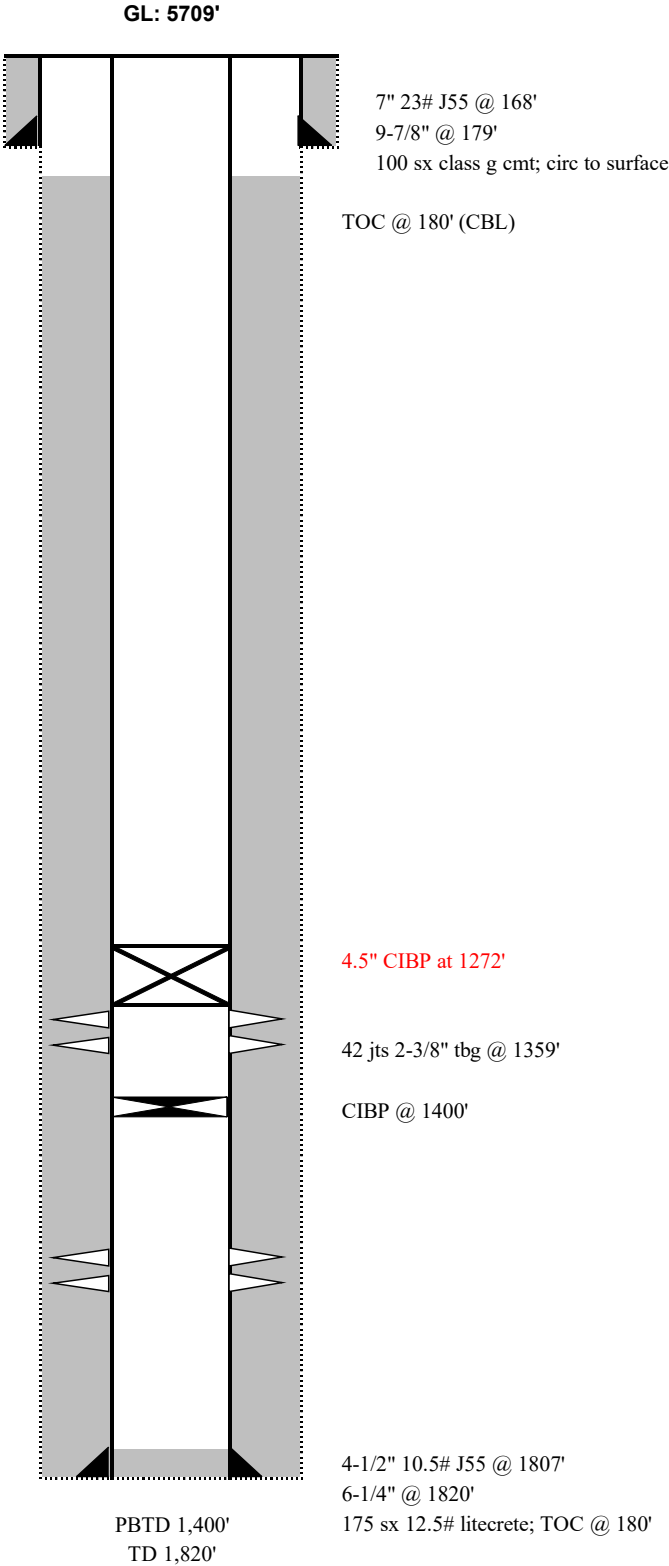
**Pictured Cliff Perforation**

1580-1604' 4 spf  
Frac w/ 77,079# 16/30 brady snd & 70Q n2 foam

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Kirtland 458'

Fruitland 1012'

Pictured Cliff 1580'





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

CONDITIONS  
  
Action 320680

CONDITIONS

Operator:  SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID:  329736
	Action Number:  320680
	Action Type: [C-103] Sub. Temporary Abandonment (C-103U)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	MIT required on or before 12/7/2028	3/8/2024