ceived by Cop Po Appropriate District 9:	State of New	Mexico		Form C-103 ¹ of
Office <u>District I</u> – (575) 393-6161	Energy, Minerals and N	latural Resources		Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283			WELL API NO.	
811 S. First St., Artesia, NM 88210	OIL CONSERVATION		30-045-08335 5. Indicate Type of Le	ase
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. I		STATE	FEE
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa Fe, NM	I 87505	6. State Oil & Gas Lea	ase No.
87505 SUNDRY NOT	TICES AND REPORTS ON WE	LLS	7. Lease Name or Uni	t Agreement Name
(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			Marsrow Gas Com	6
PROPOSALS.) 1. Type of Well: Oil Well ☐ Gas Well ☑ Other			8. Well Number 1	
Name of Operator SIMCOE LLC			9. OGRID Number	
3. Address of Operator			10. Pool name or Wild	lcat
1199 Main Ave, Suite 101, Durar	go, CO 81301		Basin Dakota	
4. Well Location				
Unit LetterF	1850feet from theNo	orth line and	1850feet from the	e <u>West</u> line
Section 15	Township 29N	Range 2W	NMPM San Juan Co	unty
	11. Elevation (Show whether 5,585', GL	DR, RKB, RT, GR, etc	:.)	
12. Check	Appropriate Box to Indicate	e Nature of Notice,	, Report or Other Data	a
PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING DOWNHOLE COMMINGLE	CHANGE PLANS	REMEDIAL WOR	RILLING OPNS. P AI	RT OF: ERING CASING ND A
CLOSED-LOOP SYSTEM OTHER:		OTHER:		П
	pleted operations. (Clearly state ork). SEE RULE 19.15.7.14 NN completion.			
In response to Inspection No. iMP bradenhead on the Marsrow GC 0	K2429950142, Simcoe requests to 01.	perform the attached scc	ope of work to find the sourc	e of gas that is on the
Spud Date:	Rig Release	e Date:		
I hereby certify that the information	above is true and complete to the	ne best of my knowled	ge and belief.	
signature <i>Christy</i>	Kost TITLE	Regulatory Analyst	DATE_	11/06/2024
Type or print name Christy K For State Use Only			ikavenergy.com PHONE	3:970-822-8931
APPROVED BY:				

Marsrow GC 01

Dakota
API # 30-045-08335
Sec. 15, T29N, R12W
1850' FNL x 1850' FWL
San Juan County, New Mexico

GL: 5573' KB: 5585'

Formation Tops Kirtland-Fruitland Sand and Shale 358-1610 Pictured Cliffs Sand and Shale 1610-1775 Lewis Shale 1775-3190 Mesaverde Sand and Shale 3190-4314 4314-5230 Mancos Shale Gallup Sand and Shale 5230-5575 Mancos Shale 5575-5968 Greenhorn Shale 5968-6028 **Graneros Shale** 6028-6074 Graneros Dakota Pay Sand 6074-6087 Dakota Sand and Shale 6087-6150 Main Dakota Pay Sand 6150-6174 Dakota Sand and Shale 6174-6240

PBTD: 6232'

TD: 6240'

12-1/4" Hole 8-5/8", 24.0# @ 358' Cmt w/ 200 sks Quixtrength neat cmt w/ 2% CaCl TOC @ Surface

3/4" Rods (btm 10 guided) 4-1.25" Sinker Bars 2"x1.25"x14' RHAC

F nipple @ 6197' EOT @ 6216'

Dakota Perforations

6075-6087' @ 4SPF

Fracd w/ 34,770 gal. H2O w/ 2.5 lbs/1000 gal. FR-2 28,500 lbs. sand

6154-6170' @ 2SPF

Fracd w/ 40,000 gal. H2O w/ 1% CaCl, 2.5 lbs/1000 gal. FR-2 40,000 lbs. sand

7-7/8" Hole

4-1/2", 10.5# @ 6237'

<u>Cmt: 1st stage</u> w/ 550 sks Quixtrength w/ 4% gel, 1.5 lbs/sk tut plug Tailed w/ 100 sks Quixtrength neat cmt.

MARSROW GC 001 - 3004508335

SEC 15 T29N R12W 1850' FNL 1850' FWL

SAN JUAN COUNTY NM

- 1. MIRU service rig. Conduct pre-job safety meeting. Monitor string pressures daily
- 2. POOH pump/rods.
- 3. NDWH, NUBOP. POOH production tubing.
- 4. Round trip casing scraper.
- 5. RIH RBP and set at 6025'.
- 6. Roll hole w/ fluid and pressure test casing to 560 psi for 30 minutes.
- 7. Run CBL from RBP to surface.
- 8. Based on findings from pressure test and CBL, discuss w/ NMOCD if necessary to perforate and squeeze.
- 9. If cement is squeezed, drill out cement and pressure test casing.
- 10. Retrieve RBP.
- 11. RIH production tubing.
- 12. NDBOP, NUWH
- 13. RIH pump/rods.
- 14. RDMO service rig

District I
1625 N. French Dr., Hobbs, NM 88240
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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 399990

CONDITIONS

Operator:	OGRID:
SIMCOE LLC	329736
1199 Main Ave., Suite 101	Action Number:
Durango, CO 81301	399990
	Action Type:
	[C-103] NOI General Sundry (C-103X)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	Notify NMOCD 24 hours prior to testing. With pressure on bradenhead cement cannot go past kirtland top and into surface pipe - Call to discuss any cement work. Monitor string pressures daily report on subsequent - all logs need to be submitted prior to subsequent	11/8/2024