

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

WELL API NO. 30-015-22329
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Siegenthaler IS
8. Well Number 1
9. OGRID Number 7377
10. Pool name or Wildcat Kennedy Farms; Atoka

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 <input type="checkbox"/> Gas Well <input type="checkbox"/> Other P&A <input type="checkbox"/>	
2. Name of Operator EOG Resources, Inc.	
3. Address of Operator 104 South Fourth Street, Artesia, NM 88210	
4. Well Location Unit Letter <u>I</u> : <u>1980</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>East</u> line Section <u>21</u> Township <u>17S</u> Range <u>26E</u> NMPM <u>Eddy</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3362'GR	

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 checked="" type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input 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.

8/25/21 – MIRU and NU BOP. RIH with bit and scraper to 8353'. Dropped 1.25" ceramic ball. Pumped 27 bbls and pressured up to 800 psi. Set a CIBP at 8354'. Spotted 25 sx Class "H" cement on top to 8136' calc TOC.
 8/26/21 – Tagged TOC 8208'. Dropped 1.25" ceramic ball. Pumped 28 bbls and pressured up to 800 psi. Set a CIBP at 8144'. Displaced with 178 bbls brine gel mud. Tested casing to 500 psi, good. Spotted 40 sx Class "H" cement on top of CIBP to 7791' calc TOC.
 8/30/21 – Tagged TOC 7805'. Perforated at 7444'. Attempted to establish rate through perf. Tested to 500 psi, good. Spotted a 60 sx Class "C" cement plug from 7519'-6927' calc TOC.
 8/31/21 – Tagged TOC 6933'. Perforated at 4448'. Attempted to establish rate through perf. Tested to 600 psi, good. Spotted a 27 sx Class "C" cement plug from 4511'-4245' calc TOC. Tagged TOC 4225'. Perforated at 2400'. Established rate through perf. Tested to 625 psi, good.
 9/1/21 – Squeezed with 25 sx Class "C" cement from 2400'-2210' calc TOC. Tagged TOC 2200'. Perforated at 1470'. Established rate through perf. Pressured up to 1600 psi, good. Gilbert Cordero with NMOCD-Artesia approved to spot across perf. Spotted a 25 sx Class "C" cement plug from 1535'-1289' calc TOC.
 9/2/21 – Tagged TOC 1318'. Perforated at 1020'. Established rate through perf. Pressured up to 600 psi, good. Squeezed with 35 sx Class "C" cement from 1020'-918' calc TOC. Established rate through perf. Pressured up to 900 psi, good. Plug failed. Gilbert Cordero with NMOCD-Artesia approved spotting below perf. Re-spotted 25 sx Class "C" cement from 1070'-824' calc TOC.
 9/3/21 – Tagged TOC 838'. Perforated at 510'. Established rate through perf. Pressured up to 700 psi, good. Spotted a 25 sx Class "C" cement plug from 563'-317' calc TOC. Tagged TOC 321'. Perforated at 50'. Established full rate through perf. Squeezed with 33 sx Class "C" cement from 50' and circulated up to surface.
 9/3/21 - Cut off wellhead and installed dry hole marker. Cut off anchors and cleaned location. **WELL IS PLUGGED AND ABANDONED.**

Spud Date: <input type="text"/>	Rig Release Date: <input type="text"/>	Approved for plugging of well bore only. Liability under bond is retained pending Location cleanup & receipt of C-103Q (Subsequent Report of Well Plugging) which may be found at OCD Web Page, OCD Permitting @ www.emnrd.state.nm.us
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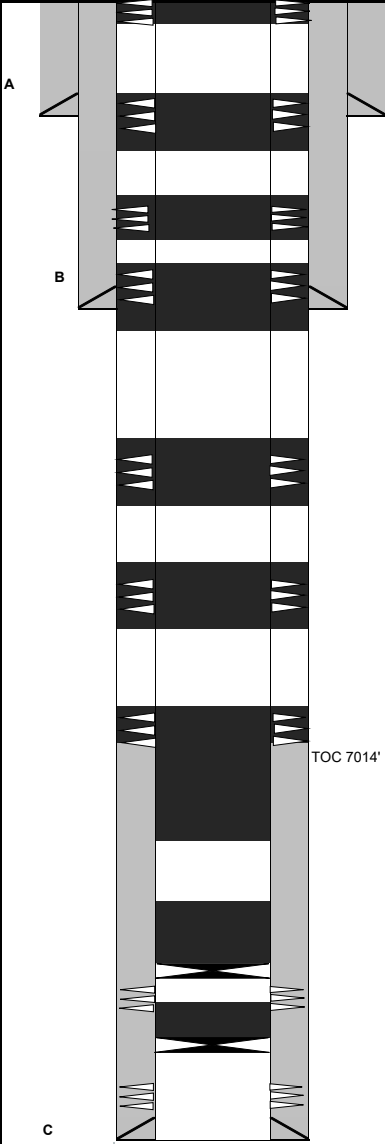
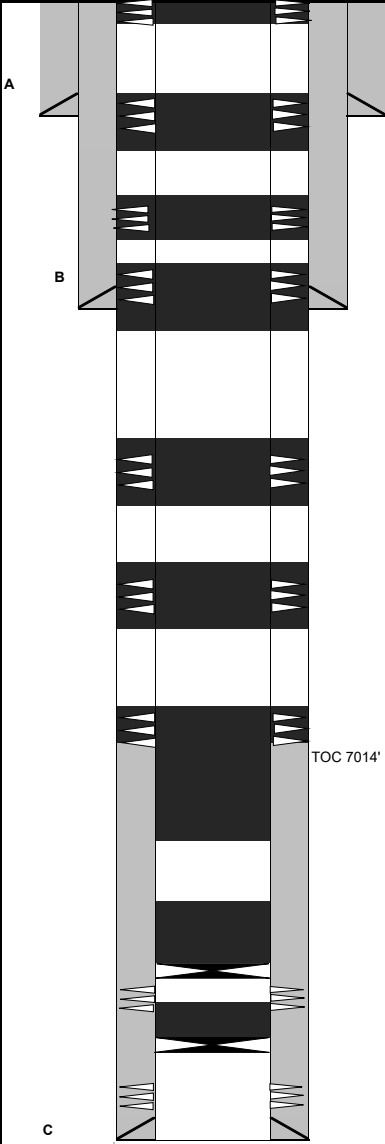
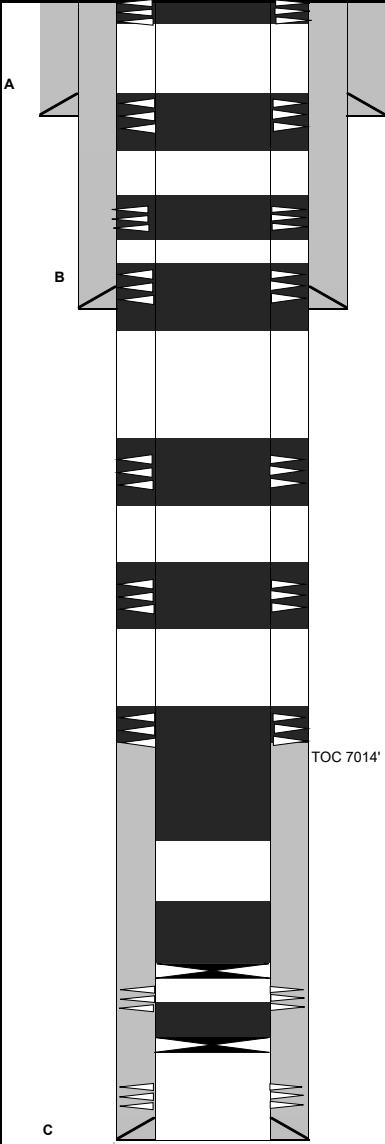
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Tina Huerta TITLE Regulatory Specialist DATE September 20, 2021

Type or print name Tina Huerta E-mail address: tina.huerta@eogresources.com PHONE: 575-748-4168

For State Use Only

APPROVED BY: [Signature] TITLE Staff Manager DATE 9/27/2021
 Conditions of Approval (if any):

Siegenthaler IS #1			Sec-TWN-RNG: Sec. 21-17S-26E		API: 30-15-22329							
			FOOTAGES: 1980' FSL & 660' FEL		GL: 3362							
					KB:							
Plug 9	A		Casing Detail									
			#	HOLE SIZE	SIZE	WGHT	GRADE	Top	Bottom	Sx Cmt	Circ/TOC	TOC Method
			A	17 1/2	13 3/8	61	K-55	0	460	340	Circ	
			B	12 1/4	9 5/8	32.3	J-55	0	1,420	1025	Circ	
			C	7 7/8	5 1/2	15.5/17	K-55/N-80	0	8,647	335	TOC @ 7014	TS
			Prod Casing:		1968' 17# 5687' 15.5# 276' 17# Total 8647'							
			Formation Tops									
					Formation	Top			Formation	Top		
					San Andres	970						
					Glorieta	2350						
					Abo	4398						
					Canyon	7394						
					Strawn	7844						
					Atoka	8182						
					Morrow	8401						
					Chester	8625						
Plug 8	B		Tubing Detail									
			#	Joints	Description	Length	OD	ID	Grade	Wt (lb/ft):	Top (ftKB):	Btm (ftKB):
					2-3/8" Tubing							8,140
			Notes									
			Packer @ 8140									
			Plugs									
			#	SX	Class	Top	Bottom	Tag	Notes			
			1	25	H	8208	8354	Y	CIBP			
			2	40	H	7805	8144	Y	CIBP			
			3	60	C	6933	7519	Y	Perforate			
			4	27	C	4225	4511	Y	Perforate			
			5	25	C	2200	2400	Y	Perforate			
			6	25	C	1318	1535	Y	Perforate			
			7	25	C	838	1070	Y	Perforate			
			8	25	C	321	563	Y	Perforate			
9	33	C	0	50	N	Perforate						
Plug 7	C		Perforation Detail									
				Formation	Top	Bottom	Treatment					
			A	Morrow	8,404	8,430	Natural					
			B	Atoka	8,194	8,298	Natural					
			C									
			9/20/21									
			PBTD: 8,607 MD									
			TD: 8,670 MD									

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CONDITIONS

Action 50214

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 50214
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	9/27/2021