Received by OCI	U.S. Department of the Interior BUREAU OF LAND MANAGEMENT	Sundry Print Re 12/28		
	Well Name: RICHARDSON	Well Location: T27N / R13W / SEC 10 / SESE / 36.584763 / -108.200226	<b>County or Parish/State:</b> SAN JUAN / NM	
	Well Number: 5E	<b>Type of Well:</b> CONVENT <b>I</b> ONAL GAS WELL	Allottee or Tribe Name:	
	Lease Number: NMSF077972	Unit or CA Name:	Unit or CA Number:	
	US Well Number: 3004526152	Well Status: Temporarily Abandoned	Operator: LOGOS OPERATING LLC	

### **Notice of Intent**

Sundry ID: 2767469

Type of Submission: Notice of Intent

Date Sundry Submitted: 12/27/2023

Date proposed operation will begin: 01/01/2024

Type of Action: Mechanical Integrity Test Time Sundry Submitted: 03:17 Page 1 of 6

**Procedure Description:** LOGOS Operating LLC requests permission to perform an MIT on subject well per attached procedure and wellbore schematic.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

**Procedure Description** 

3160\_5\_Richardson\_5E\_NOI\_to\_MIT\_20231215\_Amended\_20231227151646.pdf

Received by OCI	D: WEW WHHIP: 3R10HARBOOM	Well Location: T27N / R13W / SEC 10 / SESE / 36.584763 / -108.200226	County or Parish/State: SAN JUAN / NM
	Well Number: 5E	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
	Lease Number: NMSF077972	Unit or CA Name:	Unit or CA Number:
	US Well Number: 3004526152	Well Status: Temporarily Abandoned	Operator: LOGOS OPERATING 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: ETTA TRUJILLO

Signed on: DEC 27, 2023 03:17 PM

Name: LOGOS OPERATING LLC

Title: Regulatory Specialist

Street Address: 2010 AFTON PLACE

City: Farmington

State: NM

Phone: (505) 324-4154

Email address: ETRUJILLO@LOGOSRESOURCESLLC.COM

### Field

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

### **BLM Point of Contact**

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

### Received by OCD: 12/28/2023 10:18:26 AM

-							
Form 3160-5		UNITED STAT	ES	Amena	FC	ORM APPROVE MB No. 1004-013	
(June 2019)	DEI	PARTMENT OF THE				res: October 31, 2	
		EAU OF LAND MAN		·	5. Lease Serial No. NM	1SF078893	
	SUNDRY N	NOTICES AND REP	ORTS ON WELLS		6. If Indian, Allottee or	Tribe Name	
			to drill or to re-enter an				
aban	doned well.	Use Form 3160-3 (A	APD) for such proposals.				
	SUBMIT IN	TRIPLICATE - Other instr	ructions on page 2		7. If Unit of CA/Agreen	ment, Name and/	or No.
1. Type of Well					0. 10. 10. 10.		
Oil W	Vell X Gas V	Vell Other			8. Well Name and No.	Richardson 5E	
2. Name of Operator LOGO	OS OPERATING	LLC			9. API Well No. 30	-045-26152	
	AFTON PLACE /INGTON, NM 8	7401	3b. Phone No. <i>(include area code)</i> (505) 278-8720	)	10. Field and Pool or E	xploratory Area	
4. Location of Well (	Footage, Sec., T., I	R., M., or Survey Description	)		11. Country or Parish, S		
SEC 10 T27N	13W, SESE (P)	845 FSL 987 FEL			SAN JUAN C	COUNTY, NM	
	12. CHE	CK THE APPROPRIATE E	BOX(ES) TO INDICATE NATURE	OF NOTI	CE, REPORT OR OTH	ER DATA	
TYPE OF SU	BMISSION		TYP	PE OF ACT	ION		
X Notice of Inte	nt	Acidize	Deepen	Produ	ction (Start/Resume)	Water Shu	t-Off
T Notice of file	IIt	Alter Casing	Hydraulic Fracturing	Recla	mation	Well Integ	rity
Subsequent R	enort	Casing Repair	New Construction	Reco	nplete	X Other	MIT
	eport	Change Plans	Plug and Abandon	Temp	orarily Abandon		
Final Abando	nment Notice	Convert to Injection	n Plug Back	Wate:	Disposal		
the proposal is to the Bond under v completion of the	deepen directiona which the work wi involved operation	ally or recomplete horizontal ll be perfonned or provide th ons. If the operation results i	ertinent details, including estimated lly, give subsurface locations and m le Bond No. on file with BLM/BIA. in a multiple completion or recompl r all requirements, including reclam	easured an Required etion in a r	d true vertical depths of subsequent reports mus new interval, a Form 31	all pertinent man t be filed within 3 60-4 must be filed	kers and zones. Attach 0 days following 1 once testing has been

LOGOS Operating LLC requests permission to perform an MIT on subject well per attached procedure and wellbore schematic.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)			
Etta Trujillo	Title	Regulatory Specialist	
Signature Eta Trujillo	Date	12/27/2023	
THE SPACE FOR FEDE	ERAL (	OR STATE OFICE USE	
Approved by			
	Tit	le	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject lea which would entitle the applicant to conduct operations thereon.		fice	
Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any	ny person l	knowingly and willfully to make to any d	epartment or agency of the United States

is ready for final inspection.)



# **MECHANICAL INTEGRITY TEST**

## <u>Richardson 5E</u> 30-045-26152 845' FSL & 987' FEL Sec 10, T27N, R13W San Juan County, New Mexico Lat 36.5848389° Long -108.2009048°

### PROJECT OBJECTIVE:

Top off the 4-1/2" production casing with packer fluid. Rig up chart recorder and conduct mechanical integrity test.

### WORKOVER PROCEDURE:

- 1. Contact regulatory to ensure test has been scheduled with BLM & NMOCD.
- 2. Hold safety meeting. Comply with all LOGOS, BLM, and NMOCD rules and regulations.
- 3. Top off the 4-1/2" production casing with packer fluid at least 24 hours before the pressure test.
- 6. Call out chart recorder.
- 7. RU chart recorder to chart pressure test as follows:
  - Top off with packer fluid, if needed
  - Record pressure on 1 hour chart with 560 psig for 30 minutes with a 1000-pound spring
  - Contact engineer with results of pressure test
- 8. Bleed off pressure.
- 9. Release chart recorder.



•

Well Name:		Richardson 5E			Date Prepared:	11/1/2017 Hespe	
Location:			813W 845' FSL & 987' F	EL	Last Updated:	12/14/2023 Moss	<u>.                                    </u>
County: API #:		San Juan			Spud Date:	12/20/1984 12/29/1984	
		30-045-26152	Long -108.2009048		Completion Date: Re-completion Date:	11/12/2010	
Co-ordinates: Elevations:		GROUND:					
Elevations:			5990'		Last Workover Date:	9/24/2015	
Denthe (KD):		KB:	6002'		<u> </u>		
Depths (KB):		PBTD:	1550'		<u> </u>		
		TD:	6280'		<u> </u>		
		All depths KB	Hole Size	Surface Casing: (1)	2/20/1084		ı
Surface Casing					ace hole to 330'. Set 7 jts 8-5/8", 24#, H-	40 cosing at 224'	
Surface Casing 8-5/8", 24#, H-40	<b>`</b>		<u>12-1/4"</u> 0-330'		i sxs Class B, circulated cement to surfa		
			0-330		,	lue	
Set at 324'	2000			Production Casing:	(12/30/1984) iction hole to 6280'. Set 168 jts 4-1/2", 1	0 E# H 40 againg at 6	2074
	260'		TOC @ surface (circ)		mt 1st stg w/ 882 sx 50/50 POZ w/ 8% g		
					c 5 bbls cmt to surface between stgs. Cr el tailed w/ 100 sx Class B cmt. Circ cm		
				Tubing: TA'd in 2019	)	Length (ft)	
			CIBP at 1284'	KB		12	
			DEC 1224' 26'				
	0		o FC 1324'-26'				
			o FC 1339'-41'				
	0		0 FC 1339-41				
	0		o FC 1372' - 86'				
			0 10 10/2 - 00	Rods: TA'd in 2019			
			CIBP set @ 1550'KB	ROUS. TAUIT2019			
			······				
			(10/11/2010)				
			Plug 3				
			20 sx Class G				
			2092'-2349'	Pumping Unit:			
			2092-2049	C-160-200-74 - PU s	till on location		
			DV Tool set @ 2904'	Perforations:			
			TOC @ 2904'		a (6005'-6107'): .38", 18 holes @ 6005'	07 22 24 26 29 20	0.62
			100 @ 2904	(02/01/1985) Dakol	95, 97, 99, 6101', & 6107'. Acidize w/ 11	, 07, 22, 24, 20, 20, 30	<u>, 02,</u>
			7-7/8"		l, and 57K gal of 20lbs x-link gel H2O.		5 W/
			330'-6280'				. 41
			550-0260		d Coal (1324'-1386') 0.42", 4 spf, 84 hol n/ 94,500# of 20/40 AZ sand in 20# x-lin		
				1372-1300. Flac	W/ 94,500# 01 20/40 AZ Salid III 20# X-III		19.
				Formations:			
Draduction Coo	ina			Ojo Alamo-	135	Point Lookout-	3960'
Production Cas 4-1/2", 10.5#, H-			Plug 2	Kirtland-		Mancos-	4321'
Set at 6274'	40		20 sx Class G	Pictured Cliffs-			5128'
2382 sxs			4926'-5183'	Chacra-		Gallup- Greenhorn-	5998'
TOC at surface	<b>.</b>		4920-5165	Cliff House-		Dakota-	6043'
TOC at surfac	æ			Additional Notes:	2955	Darola-	0043
					lation on a Dakata		
			Plug 1	12/1984 Initial comp			<u> </u>
			20 sx Class G		5943', cmt plug 1, 2, & 3 to abandon lo		
			5686'-5943'	at 1550 & complete	d FC. Set 2-3/8" tbg at 1403' & ran 2"x1 16 WO's - see operations tab for mor		pump.
			CIBP set @ 5943'KB o DK 6005'-6107'	02/2010 TA wall for	poor econ. TOOH & LD rods, pump, & th		
	0			VLILUIS IA WEILIOF		y. Set CIDP at 1284.	
	6274'						
		PBTD - 1550'					
		TD - 6280'					

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

District IV

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

Operator:	OGRID:
LOGOS OPERATING, LLC	289408
2010 Afton Place	Action Number:
Farmington, NM 87401	298129
	Action Type:
	[C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

CONDITIONS				
Created By	Condition	Condition Date		
mkuehling	Notify NMOCD 24 hours prior to testing. BHT required prior to mit day of mit	1/10/2024		

CONDITIONS

Page 6 of 6

Action 298129