

### U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Sundry Print Report

Well Name: HALL Well Location: T25N / R3W / SEC 28 / County or Parish/State: RIO

SESW / 36.364393 / -107.153605 ARRIBA / NM

Well Number: 5 Type of Well: CONVENTIONAL GAS Allottee or Tribe Name:

VELL

Lease Number: NMSF080536 Unit or CA Name: Unit or CA Number:

US Well Number: 300390577200S1 Well Status: Abandoned Operator: MORNINGSTAR

PARTNERS LP

#### **Subsequent Report**

**Sundry ID: 2387663** 

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 05/18/2021 Time Sundry Submitted: 07:54

Date Operation Actually Began: 04/28/2021

**Actual Procedure:** The Hall #5 has been plugged and abandoned as of 04/30/2021. Attached are the Final WBD, Daily Cement Reports, and CBL.

#### **SR Attachments**

#### **Actual Procedure**

Hall\_5\_CBL\_20210518075351.pdf

Hall\_5\_\_\_P\_A\_Daily\_\_\_Cementing\_Reports\_20210518075339.pdf

Hall\_5\_\_\_P\_A\_WBD\_Final\_20210518075313.pdf

Received by OCD: 10/21/2021 8:04:20 AM Well Name: HALL

well Location: T25N / R3W / SEC 28 /

WELL

SESW / 36.364393 / -107.153605

County or Parish/State: RIO

ARRIBA / NM

Well Number: 5

Type of Well: CONVENTIONAL GAS

Allottee or Tribe Name:

Lease Number: NMSF080536

Unit or CA Name:

**Unit or CA Number:** 

**US Well Number:** 300390577200S1

Well Status: Abandoned

Operator: MORNINGSTAR

PARTNERS LP

Zip:

#### **Operator Certification**

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 submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: CONNIE BLAYLOCK Signed on: MAY 18, 2021 07:53 AM

Name: MORNINGSTAR PARTNERS LP

**Title:** Regulatory Technician **Street Address:** 400 W 7th St.

City: Forth Worth State: TX

Phone: (817) 334-7882

Email address: CBLAYLOCK@MSPARTNERS.COM

#### **Field Representative**

Representative Name: ERIC KITTINGER

**Street Address:** 

City: State:

Phone:

Email address: EKITTINGER@MSPARTNERS.COM

#### **BLM Point of Contact**

BLM POC Name: KENNETH G RENNICK BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647742 BLM POC Email Address: krennick@blm.gov

**Disposition:** Accepted **Disposition Date:** 10/15/2021

Signature: Kenneth Rennick

Page 2 of 2

#### AZTEC WELL SERVICING CO.



CUSTOME	R:		SOUTHL	AND ROY	ALTY COM	PANY	DATE:		April 26, 2	021	API Number:	30-039-05	772	TYPE OF JOB:		P & A	
	VELL NAME	<u>:</u>	Hall #5				LOCATION	<b>1</b> :	Sec 28 T25		SERVICE SUP:		MICHEL C		-		
SERVICE (	CONTRACT	OR:	481				OPERATO	R:	AWS			COUNTY:		RIO ARRIBA	STATE:	NEW	MEXICO
MATERIAL	S FURNISH	IED:			TYPE OF PLU	JGS:	LIST (	CSG. HARI	DWARE:	SQUEEZE	TOP		PH	IYSICAL SLURR	Y PROPERTIE	S:	
				1	TOP	N/A				MANIFOLD:	OF	SLURRY	SLURRY	WATER	PUMP	SLURRY:	MIX
				BO	TTOM	0				NO	EACH	WEIGHT:	YIELD:	REQ.:	TIME:		WATER:
											FLUID:	Lb/gal	Cuft/sk	Gals/sk	hr:mm	bbls	bbls
PRE-FLUS	H - FRES	H WATER													<b></b>	ļ!	<b></b>
															L		<b></b>
																	<u> </u>
																	ł
AVAILABLE N	IIX WATER:	50.0	BBLS		AVAILABLE [	DISPLACEMENT	WATER:	100.0	BBLS						TOTAL M	IIX WATER:	0.0
	HOLE			TBG	SCSGD.P.			TBG	CSGD.P.					COLLAR DEPTH	is	]	
SIZE	% EXCESS	DEPTH	SIZE	WEIGHT	TYPE	DEPTH	SIZE	WEIGHT	TYPE	DEPTH			SHOE	FLOAT	STAGE	]	
12 1/4	100	106	8 5/8	24.00	J-55	106	1 1/4	2.33	J-55	3,600			0	0	0		
0.75	LAST C		DEDTU	-	-CMT RET-BR		PERF DE		4		ONNECTION	1			LBORE FLUID	WEIGHT	ł
SIZE 5.1/2	WEIGHT	TYPE I-66	DEPTH 3 665		D & TYPE	DEPTH N/A	TOP <b>0</b>	BOTTOM 0	4	SIZE	THREAD	1		TYP EDEQUA		WEIGHT	l
5 1/2	15.50	J-55 EMENT VOLU	3,665 ME: BBI	CAL. PSI	N/A	N/A MAX PSI	OP. MAX		( TBG. PSI	2 3/8	8 ROUND CASING PSI	-		FRESH \		8.30	ATER
TUBING	CASING	CASING	TOTAL	BUMP PLUG		EVERSE	SQ. PSI	RATED	OP	RATED	OP	1		TYPE	WEIGHT	•	URCE
TODINO	OAOII10	OAGING	TOTAL	0	1010	0	500 PSI	0	0	0	0		FRE	SH WATER	8.30		WATER
				Ť			000101							OII WATER	0.00	0	WAILK
EXPLAN	IATION: TROU	UBLE SETTING	TOOL.														
		PRIOR TO CE															
		PUMP DE	TAILS:								DAILY SU	MMARY:					
TIME	PRESSU		RATE	BBL FLUID	FLUID	SAFETY MEETIN	NG:	CREW	<b>7</b>	CO. REP	<b>V</b>						
HR: MIN:	PIPE	ANNULUS	BPM:	PUMPED:	TYPE:	TEST LINES:				0	PSI	4					
						CIRCULATING V				WPS	Ш						
6:00	-	-	-	-	-	Pre trip unit											
6:30	-	-	-	-	-	Road unit an		loc.									
7:30	-	-	-	-	-	AWS time, fi	x tire.										
10:00						Road unit an	d equip to	loc.									
11:00						AWS time, fi	x tire.										
14:00						Road unit an	d equip to	loc.									
14:30	-	-	-	-	-	Spot in unit	and equip.										
15:00	-	-	-	-	-	RU unit and	equip, (RU	unit twi	ce front jac	ks sunk in a	nd jacks started	to roll forw	ard).				
16:30						Check PSI or	n Well, 0 ps	i on tbg	, csg and B	H.							
16:45	-	-	-	-	-	ND well head	J, NU BOP,	RU worl	k Floor.								
17:15						Secure well,	SDFN.										
17:30						Travel to AW	/S yard.										
															•		
					<b>†</b>												
					†												
				t	<u> </u>												
				t e	<u> </u>												
					†												
				t	<b>†</b>												
BUMPED	PSI	то	TE	ST	TOTAL	BBL CMT.	PSI		SPOT	AZTEC WE	LL SERVICING	O RFP ·		MIC	HEL CRANE		
PLUG:	BU			OAT	BBL.	RETURNS/			TOP	CUSTOME					SON PEACE		
	PLU			PMENT:		REVERSED:			MENT:		R REP. SIGNATU	JRE:					
N/A	N.			/A	0.0	1.5	0		1163'	1				CUSTOME	R AUTHORIZING AGEN	IT.	





#### AZTEC WELL SERVICING CO.

CUSTOME	R:		SOUTHL	AND ROY	ALTY COMI	PANY	DATE:		April 27, 2	021	API Number:	30-039-057	772	TYPE OF JOB:		P&A	
LEASE & V	VELL NAME	<u>:</u> :	Hall #5				LOCATION	l:	Sec 28 T25	N R03W	SERVICE SUP:		MICHEL C	RANE			
SERVICE (	CONTRACT	OR:	481				OPERATO	R:	AWS			COUNTY:		RIO ARRIBA	STATE:	NEW	MEXICO
MATERIAL	S FURNISH	HED:			TYPE OF PLU	JGS:	LIST C	SG. HARD	WARE:	SQUEEZE	TOP		PH	YSICAL SLURR	Y PROPERTIE	S:	
				T	OP	N/A				MANIFOLD:	OF	SLURRY	SLURRY	WATER	PUMP	SLURRY:	MIX
				BO <sup>*</sup>	TTOM	0				NO	EACH	WEIGHT:	YIELD:	REQ.:	TIME:		WATER:
											FLUID:	Lb/gal	Cuft/sk	Gals/sk	hr:mm	bbls	bbls
PRE-FLUS	H - FRES	SH WATER															
					7	7											
						П											
		F0 0	DDI O					400.0	DDI O								0.0
AVAILABLE N	HOLE	50.0	BBLS		CSGD.P.	DISPLACEMENT	WAIER:	100.0	-CSGD.P.					COLLAR DEPTH	TOTAL M	X WATER:	0.0
SIZE	% EXCESS	DEPTH	SIZE	WEIGHT	TYPE	DEPTH	SIZE	WEIGHT	TYPE	DEPTH			SHOE	FLOAT	STAGE		
12 1/4	100	106	8 5/8	24.00	J-55	106	1 1/4	2.33	J-55	3,600			0	0	0		
	LAST C				CMT RET-BR		PERF DE		T		ONNECTION	l	-		LBORE FLUID		
SIZE	WEIGHT	TYPE	DEPTH		& TYPE	DEPTH	TOP	воттом	I	SIZE	THREAD	]		TYP		WEIGHT	
5 1/2	15.50	J-55	3,665	N	I/A	N/A	0	0	<u> </u>	2 3/8	8 ROUND	<u>L</u>		FRESH V	WATER	8.30	
CALCULA	TED DISPLAC	EMENT VOLU	ME; BBL	CAL. PSI	CAL.	MAX PSI	OP. MAX	MAX	TBG. PSI	MAX	CASING PSI			DISPLACEMENT FL	LUID	W	ATER
TUBING	CASING	CASING	TOTAL	BUMP PLUG	TO R	EVERSE	SQ. PSI	RATED	OP	RATED	OP			TYPE	WEIGHT	SO	URCE
				0		0	500 PSI	0	0	0	0		FRES	SH WATER	8.30	CITY	WATER
										-		-					
		UBLE SETTING															
RUNNING C	ASING, ETC.,	PRIOR TO CE	MENTING:														
		PUMP DE		1							DAILY SU	MMARY:					
TIME		JRE - PSI	RATE	BBL FLUID	FLUID	SAFETY MEETIN	IG:	CREW		CO. REP		ł					
HR: MIN:	PIPE	ANNULUS	BPM:	PUMPED:	TYPE:	TEST LINES:	/FILL DIO			0	PSI	ł					
						CIRCULATING V				WPS		<u> </u>					
5:00	-	-	-	-	-	Travel to loc											
7:00	-	-	-	-	-	Service and					mtg.						
7:30	-	-	-	-	-	Check PSI or											
7:45						Unland well,			(118 jts of	1-1/4" tbg).							
9:45						Swap over e	quip for 2-3	/8" tbg.									
10:15						PU 5-1/2" sci	raper, PU ar	nd tally 2	2-3/8" tbg to	3522'.							
13:00	-	-	-	-	-	TOOH LD cs	g scraper.										
14:00	-	-	-	-	-	TIH w 5-1/2"	CR and set	@ 3500'	, sting out o	of CR.							
15:15						Roll the hole	w 85 bbls	of fresh,	attempt to	pressure tes	t csg @ 550 psi,	unsucces	sful.				
16:15	-	-	-	-	-	TOOH LD set	tting tool.										
17:15						Secure well,	SDFN.										
17:30						Travel to AW	S yard.										
										BLM REP	ON LOC, JIMMIE	DOBSON					
															_		
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		-	1														
		<del>                                     </del>															
	-								-	-		-		· · · · · · · · · · · · · · · · · · ·			
BUMPED	PSI	то	TE	ST	TOTAL	BBL CMT.	PSI	s	POT	AZTEC WE	LL SERVICING (	O REP.:		MIC	HEL CRANE		
PLUG:	BU	IMP	FLO	DAT	BBL.	RETURNS/	LEFT ON	1	ТОР	CUSTOME	R REP.:	•		JAS	ON PEACE		
		UG:		MENT:		REVERSED:	CSG.:		MENT:	сиѕтоме	R REP. SIGNATU	IRE:					
N/A Please		/A		/A	0.0	1.5	0	1 1	163'					CUSTOME	R AUTHORIZING AGEN	1	

## AZTEC WELL-SERVICING

#### AZTEC WELL SERVICING CO.

CUSTOME	R:		SOUTHL	AND ROY	ALTY COM	PANY	DATE:		April 28, 2	021	API Number:	30-039-05	772	TYPE OF JOB:		P & A	
	ELL NAME	:	Hall #5				LOCATION	۷:	Sec 28 T2		SERVICE SUP:		MICHEL C	-			
SERVICE (	CONTRACT	OR:	481				OPERATO	R:	AWS			COUNTY:		RIO ARRIBA	STATE:	NEW	MEXICO
MATERIAL	S FURNISH	IED:			TYPE OF PLU		LIST (	CSG. HARI	OWARE:	SQUEEZE	TOP			YSICAL SLURR			
					TOP	N/A				MANIFOLD:	OF	SLURRY	SLURRY	WATER	PUMP	SLURRY:	MIX
				ВО	ТТОМ	0	_			NO	EACH FLUID:	WEIGHT: Lb/gal	YIELD: Cuft/sk	REQ.: Gals/sk	TIME: hr:mm	bbls	WATER: bbls
PRE-FLUS	H - FRES	H WATER								•		Ŭ					
Plug #1, P	C Perfs, PC	, Fruitland a	and Kirtla	nd Tops: N	M&P 30 sxs	, 15.8# class	G cmt, w 2%	% Cal, fro	om 3500' to	3242' TOC, [	3,242	15.80	34.50	5.00		6.1	3.6
																	<b></b>
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																<del>                                     </del>	-
					7											$\vdash$	
AVAILABLE N	MIY WATED:	50.0	BBLS		AVAII ABLE I	DISPLACEMENT	WATED:	100.0	BBLS						TOTAL M	IIX WATER:	3.6
AVAILABLE	HOLE	30.0	DDLO	TBG	GCSGD.P.	DISPLACEMENT	WATER:		CSGD.P.					COLLAR DEPTH		IX WATER:	3.0
SIZE	% EXCESS	DEPTH	SIZE	WEIGHT	TYPE	DEPTH	SIZE	WEIGHT	TYPE	DEPTH			SHOE	FLOAT	STAGE	1	
12 1/4	100	106	8 5/8	24.00	J-55	106	1 1/4	2.33	J-55	3,600		1	0	0	0	<u> </u>	
SIZE	WEIGHT	ASING TYPE	DEPTH		-CMT RET-BR D & TYPE	DEPTH	TOP	BOTTOM	1	SIZE	ONNECTION THREAD	ł		TYF	LBORE FLUID	WEIGHT	ł
5 1/2	15.50	J-55	3,665		V/A	N/A	0	<b>0</b>	†	2 3/8	8 ROUND	1		FRESH		8.30	1
		EMENT VOLU	,	CAL. PSI		MAX PSI	OP. MAX		TBG. PSI		CASING PSI			DISPLACEMENT F			ATER
TUBING	CASING	CASING	TOTAL	BUMP PLUG	TO R	EVERSE	SQ. PSI	RATED	OP	RATED	OP			TYPE	WEIGHT		URCE
				0	<u> </u>	0	500 PSI	0	0	0	0		FRES	SH WATER	8.30	CITY	WATER
		UBLE SETTING PRIOR TO CE															
		PUMP DE	TAILS:								DAILY SU	MMARY:					
TIME	PRESSU	JRE - PSI	RATE	BBL FLUID	FLUID	SAFETY MEETIN	NG:	CREW		CO. REP							
HR: MIN:	PIPE	ANNULUS	BPM:	PUMPED:	TYPE:	TEST LINES:				0	PSI						
					<del>                                     </del>	CIRCULATING V				WPS							
5:00	-	-	-	-	-	Travel to loc											
7:00	-	-	-	-	-	Service and					mtg.						
7:30 7:45	-	-	-	-	-	Check PSI or											
9:15						RU WL, run					2bbls of fresh.						
10:15											P 30 sxs, 15.8# c	lace G cmi	w 2% Ca	I from 3500' to 3	3242' TOC Die	n w 11 5k	able
10:45	-		_	-		WOC, LD tbg						idaa O Ciiii	, W 270 Ga	i, iroiii 3300 to t	J242 100, DIS	p w 11.50	nois.
14:15	-	-	-	-	-						pressure test cs	a @ 550psi	. unsucce	ssful.			
14:45						TOOH LD tag		<b>3</b>	<u>a,</u>			9 0 111,111	,				
15:45		-	-	-	-	RU WL, RIH	and pef @ 3	3285', att	empt to est	ablish inject	ion rate, (no rate	), RD WL.					
16:15						WOO from N	IMOCD.										
17:00						Secure well,	SDFN.										
17:30						Travel to AW	/S yard.										
					<b></b>												
					<del>                                     </del>												
										BLM REP (	ON LOC, JIMMIE	DOBSON					
																-	
					<u> </u>												
				<b>.</b>	<del>  </del>												
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		1															
BUMPED	PSI	то	TE	ST	TOTAL	BBL CMT.	PSI		SPOT	AZTEC WE	LL SERVICING	O REP.:		MIC	HEL CRANE		
PLUG:		MP		DAT	BBL.	RETURNS/			ТОР	CUSTOME				JAS	SON PEACE		
		UG:	-	PMENT:		REVERSED:			MENT:	CUSTOME	R REP. SIGNATU	JRE:		0.077	D AUTHODISMO ASS		
N/A	N.	/A	I N	I/A	0.0	1.5	0		1163'	1				CUSTOME	R AUTHORIZING AGEN	0.00	

#### AZTEC WELL SERVICING CO.



CUSTOME	R:		SOUTHL	AND ROY	ALTY COM	PANY	DATE:		April 29, 2	021	API Number:	30-039-05	772	TYPE OF JOB:		P&A	
	vell name	<u>:</u>	Hall #5	AND NOT	ALTT COM	AN	LOCATION	l:	Sec 28 T2		SERVICE SUP:		MICHEL C			1 4 4	
SERVICE O	CONTRACT	OR:	481				OPERATO		AWS			COUNTY:			STATE:	NEW	MEXICO
MATERIAL	S FURNISH	IED:			TYPE OF PLU	UGS:	LIST	CSG. HARI	OWARE:	SQUEEZE	TOP		PH	YSICAL SLURR	Y PROPERTIE	S:	
				T	ГОР	N/A				MANIFOLD:	OF	SLURRY	SLURRY	WATER	PUMP	SLURRY:	MIX
				BO	TTOM	0				NO	EACH	WEIGHT:	YIELD:	REQ.:	TIME:	661-	WATER:
DDE ELLIS	H - FRES	LI WATER		1			l				FLUID:	Lb/gal	Cuft/sk	Gals/sk	hr:mm	bbls	bbls
			0 ovo 15	0# alass C		Cal, from 329	DE' to 2046'	TOC Di	on w 11hhla		3,046	15.80	33.35	5.00		5.9	3.5
						Cal, from 230					2,059	15.80	32.20	5.00		5.7	3.3
riug #2, No	acimiento i	op. war zo	3 585, 13.0	J# Class G	CIIII, W Z70	Cai, iroin 230	0 10 2039	IOC, DIS	p w 7.3uuis	).	2,059	13.00	32.20	5.00		5.7	3.3
																<b> </b>	
					7	4											
						11											
AVAILABLE N	IIX WATER:	50.0	BBLS		AVAILABLE	DISPLACEMENT	WATER:	100.0	BBLS			•	•		TOTAL M	IIX WATER:	6.8
	HOLE	,			CSGD.P.				CSGD.P.					COLLAR DEPTH			
SIZE	% EXCESS	DEPTH	SIZE	WEIGHT	TYPE	DEPTH	SIZE	WEIGHT		DEPTH			SHOE	FLOAT	STAGE	4	
12 1/4	100 LAST C	106	8 5/8	24.00	J-55 -CMT RET-BR	106	1 1/4 PERF DE	2.33 PTHS	J-55	3,600	ONNECTION	l	0	0 WEI	0 LBORE FLUID	Щ,	
SIZE	WEIGHT	TYPE	DEPTH	-	D & TYPE	DEPTH	TOP	BOTTOM	†	SIZE	THREAD	t		TYP		WEIGHT	i
5 1/2	15.50	J-55	3,665		V/A	N/A	0	0	<u></u>	2 3/8	8 ROUND	<u>L</u>		FRESH \		8.30	
		EMENT VOLU		CAL. PSI		MAX PSI	OP. MAX		TBG. PSI		CASING PSI			DISPLACEMENT F			ATER
TUBING	CASING	CASING	TOTAL	BUMP PLUG	TO P	REVERSE	SQ. PSI	RATED	OP	RATED	OP			TYPE	WEIGHT		URCE
				0		0	500 PSI	0	0	0	0		FRES	SH WATER	8.30	CITY	WATER
EVDI AN	ATION: TOO	UBLE SETTING															
		PRIOR TO CE															
		PUMP DE									DAILY SU	MMARY:					
TIME		JRE - PSI	RATE	BBL FLUID	FLUID	SAFETY MEETIN	NG:	CREW		CO. REP							
HR: MIN:	PIPE	ANNULUS	BPM:	PUMPED:	TYPE:	TEST LINES:	VELL DIO:			0	PSI						
F-00			-			CIRCULATING V				WPS							
5:00 7:00		-	<del></del>	<del></del>	-	Service and		d oquin	fill out ISA	hold safety	mta						
7:15		-			-	Check PSI or					mıg.						
7:30		-		<del> </del>							2bbls of fresh.						
8:15						1					nt, w 2% Cal, fro	m 3295' to	3046' TOC	Disn w 11hhls			
8:30			<u> </u>			WOC, LD tbg						111 0200 10	0040 100	, Diop w Trobio.			
12:00	-	_	-	_	-						pressure test c	sa @ 550p	si. unsucc	essful.			
12:30	-	-	-	-	-	LD tbg to 219			g, p	.р д	<b>,</b>	-5					
13:15									empt to est	ablish inject	ion rate, (no rate	), RD WL.					
13:45	-	-	_	_	-						2bbls of fresh.						
14:15											t, w 2% Cal, fror	n 2300' to 2	2059' TOC,	Disp w 7.5bbls.			
14:30						WOC, LD tbg	to 2000', re	everse o	ut w 11bbls	of fresh, TC	OH to 1674'.						
17:15						TIH tag plug	#2 @2110',	good ta	g.								
17:30						LD all tubing	J.										
18:15						RU WL, RIH	and pef @ 1	130', esta	ablish injec	tion rate up E	3H w 15bbls of f	resh, RD W	IL.				
18:45						Secure well,											
19:00					<b></b>	Travel to AW	/S yard.										
				<u> </u>	<u> </u>												
				<b> </b>	<b></b>												
			<del>                                     </del>	┼	<del>                                     </del>	<del>                                     </del>				DI 11 D	NI 00 PT	DODGETT					
			├──	<del>                                     </del>	<del>                                     </del>	<b>_</b>				RTW KED (	ON LOC, JIMMIE	DOBSON					
			<del>                                     </del>	+	$\vdash$												
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					<b></b>		T .			1							
BUMPED		TO		EST	TOTAL	BBL CMT.	PSI		SPOT		LL SERVICING (	CO REP.:			HEL CRANE		
PLUG:		MP UG:		OAT PMENT:	BBL.	RETURNS/ REVERSED:			TOP :MENT:	CUSTOMER	R REP.: R REP. SIGNATU	IDE:		JAS	SON PEACE		
N/A		/A		I/A	0.0	1.5	0		1163'	30010WE	Li . JIGNATO	L.		CUSTOME	R AUTHORIZING AGEN	IT	

## AZTEC WELL-SERVICING

#### AZTEC WELL SERVICING CO.

	_	-						•									
CUSTOME				AND ROY	ALTY COMI	PANY	DATE:		April 30, 20		API Number:	30-039-05		TYPE OF JOB:		P & A	
	VELL NAME		Hall #5				LOCATION		Sec 28 T25	N R03W	SERVICE SUP:		MICHEL C		-		
SERVICE (	CONTRACT	UR:	481				OPERATO		AWS			COUNTY:		RIO ARRIBA	_		MEXICO
MATERIAL	S FURNISH	IED:			TYPE OF PLU		LIST	SG. HARD	WARE:	SQUEEZE	TOP			YSICAL SLURR	Y PROPERTIE		
					ГОР	N/A				MANIFOLD:	OF	SLURRY	SLURRY	WATER	PUMP	SLURRY:	MIX
				BO	TTOM	0				NO	EACH	WEIGHT:	YIELD:	REQ.:	TIME:		WATER:
											FLUID:	Lb/gal	Cuft/sk	Gals/sk	hr:mm	bbls	bbls
PRE-FLUS	H - FRES	SH WATER															
Plug #3, Si	urface Shoe	e and Surfa	ce: M&P 5	9 sxs, 15.	8# class G	cmt from 130'	to 0' Until o	good cm	t retuns up	BH.	0	15.80	67.85	5.00		12.1	7.0
Top Off: M	&P 20 sxs,	15.8# class	G cmt to	top off cs	g and cellu	r.					0	15.80	23.00	5.00		4.1	2.4
															<del> </del>		
															<del>                                     </del>		
					7	7											
AVAILABLE N		50.0	BBLS			DISPLACEMENT	WATER:	100.0								IIX WATER:	9.4
0175	HOLE	DEDT!	0.75		CSGD.P.	D.E.D.T.L.	0.75		-CSGD.P.	DEDT!			01105	COLLAR DEPTH		4	
SIZE	% EXCESS	DEPTH	SIZE	WEIGHT	TYPE	DEPTH	SIZE	WEIGHT		DEPTH			SHOE	FLOAT	STAGE	4	
12 1/4	100	106	8 5/8	24.00	J-55	106	1 1/4	2.33	J-55	3,600			0	0	0	<u> </u>	
0175	LAST C		DEDTU	-	-CMT RET-BR		PERF DE		ł		ONNECTION	1			LBORE FLUID	WEIGHT	
SIZE 5 1/2	WEIGHT 15.50	J-55	3,665		D & TYPE V/A	DEPTH N/A	TOP <b>0</b>	BOTTOM 0	ł	SIZE 2 3/8	THREAD 8 POLIND	1		TYF FRESH \		WEIGHT 8 30	
		J-55 EMENT VOLU		CAL. PSI		N/A MAX PSI	OP. MAX		TBG. PSI		8 ROUND CASING PSI			DISPLACEMENT FI		8.30	ATED
TUBING	CASING	CASING	ME; BBL TOTAL	BUMP PLUG		EVERSE	SQ. PSI	RATED	TBG. PSI OP		OP	1		TYPE	WEIGHT		URCE
DING	CASING	CASING	IOIAL	0	IUR	0	500 PSI	0	0 0	RATED 0	<b>0</b>	1	FDF	SH WATER	8.30		WATER
			l	U		U	300 F31	U	U	U	U		FRES	ON WATER	0.30	CITT	WAIER
=>/=: 44																	
		UBLE SETTING PRIOR TO CE															
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,																
		PUMP DE	TAII C:								DAILY SU	IMM ADV:					
TIME	DDECO	JRE - PSI	RATE	BBL FLUID	FLUID	SAFETY MEETIN	10.	CREW		CO. REP	DAILT 30	WWWAKT.			-		
HR: MIN:	PIPE	ANNULUS	BPM:	PUMPED:	TYPE:	TEST LINES:	NG.	CKEW		0	PSI	1					
THY. IVIIIA.	FIFE	ANNOLOS	DF IVI.	FOWIFED.	HIFE.	CIRCULATING V	VELL DIG:			WPS	F-51	-					
F-00	_	-	_	-	-					WFO		I					
5:00						Travel to loc.											
7:00	-	-	-	-	-	Service and					mtg.						
7:30	-	-	-	-	-	Check PSI or											
7:45						Plug #3, Surf	face Shoe a	nd Surfa	ace: M&P 59	9 sxs, 15.8# (	class G cmt fron	n 130' to 0'	Until good	cmt retuns up l	BH.		
8:15						RD work floo	r, ND BOP,	wash u	BOP and	equip.							
9:15						Cut off well h	nead, tag To	OC in 5-1	/2" @ 30' aı	nd annulus (	@ 17', install DH	М.					
10:30	-	-	-	-	-	Top Off: M&F	P 20 sxs, 15	.8# class	s G cmt to t	op off csg ai	nd cellur.						
11:00	-					RD unit and	equip, pre t	rip equip	o for rig mo	ve.							
12:00						Road equip t											
				_	_												
															-		
										BLM REP (	ON LOC, JIMMIE	DOBSON					
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BUMPED	Del	I TO	71	ST	TOTAL	BBL CMT.	PSI	-	SPOT	AZTEC WE	LL SERVICING (	O PED .		RAIO	HEL CRANE		
PLUG:		JMP		OAT	BBL.	RETURNS/			TOP	CUSTOMER		O KEP.			SON PEACE		
FLUG:		UG:		PMENT:		REVERSED:	CSG.:		MENT:		R REP.: R REP. SIGNATU	IDE:		JAS	JON FEAUE		
N/A		/A		/MENT:	0.0	1.5	0		MENT: 1163'	JUSTOWIE	. NEI . SIGNATU	, <u>.</u> .		CUSTOME	ER AUTHORIZING AGEN	NT T	
IV/A	IN.	y /*\		y r1	0.0	1.5	٠			1							

# MorningStar Operating, LLC

**Final P&A WBD** 

Date: 05/03/2021

KB = 7,195' API# 30-039-05772

Spud Date: 12/16/1957 Date Completed: 04/07/1958 Plugged: 04/30/2021

#### Hall #5 Rio Arriba County, NM

TD - 3,666'; PBTD - 3,628'

Surface Csg: 8 5/8", 24#, J-55

Setting Depth: 106'

Cement 70 sx Cement Cmt circulated

Production Csg: 5-1/2", 15.5#, J-55

Setting Depth: 3,665'

Cement: 100 sx cement

PLUG 3
Circulate 59 sx to surface
(inside/outside plug)
Top off with 20 sx cmt
Perf 5-½" csg @ 130'

Nacimiento – 2,200' Ojo Alamo – 3,184' Kirtland – 3,354' Fruitland – 3,434'

PLUG 2 28 sx cement from 2110' – 2300' Sqz perfs @ 2,250'

PLUG 1A 29 sx cement 3079'-3295' Sqz perfs @ 3,285'

PLUG 1 30 sx cement 3295'-3500' CICR @ 3,500

**PC Perfs (1958):** 3548'-66' 3572' - 80' Frac'd

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

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 57198

#### **CONDITIONS**

Operator:	OGRID:
MorningStar Operating LLC	330132
400 W 7th St	Action Number:
Fort Worth, TX 76102	57198
	Action Type:
	[C-103] Sub. Plugging (C-103P)

#### CONDITIONS

Created By	Condition	Condition Date				
mkuehling	None	11/4/2021				