

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

Sundry Print Report

Well Name: NA DZIS PAH Well Location: T30N / R16W / SEC 1 / County or Parish/State: SAN

NWNE / 36.848434 / -108.474213 JUAN / NM

Well Number: 2 Type of Well: OIL WELL Allottee or Tribe Name:

EASTERN NAVAJO

Lease Number: 14206034903 Unit or CA Name: Unit or CA Number:

US Well Number: 300451001600S1 **Operator:** H & S PRODUCTION

Subsequent Report

Sundry ID: 2799584

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 07/09/2024 Time Sundry Submitted: 01:50

Date Operation Actually Began: 06/16/2024

Actual Procedure: Work completed on June 19, 2024. See attached detail report, including after work wellbore schematic and pictures of the marker. Aztec Well Servicing Co. completed the work as the contractor for New Mexico Oil Conservation Division. The Bureau of Land Management Farmington Field Office and the Federal Indian Minerals Office requested the work to be completed.

SR Attachments

Actual Procedure

Na_Dzis_Pa_2_Final_Job_Report_20240709134856.pdf

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:** 07/09/2024

Signature: Kenneth Rennick

Page 1 of 1



CUSTOME				EXICO OCD			DATE: June 16, 2024 LOCATION: Sec.01,T30N,R16W							D16 TYPE OF JOB:			P & A		
	ELL NAME		NA DZIS	PAH #2			LOCATION				SERVICE SUP:	COUNTY:	DEAN ME		CTATE:	NEW	MEVICO		
	S FURNISH		CT2		TYPE OF PLU	IGS:		K: SG. HARD		SQUEEZE	TOP	_OOUNTY:		SAN JUAN TYSICAL SLURR	STATE:		MEXICO		
WATERIAL	O I ORNION	.20.			TYPE OF PLO		LIST (JOG. HAKL	MANE:	MANIFOLD:	OF	SLURRY	SLURRY	WATER	PUMP	SLURRY:	MIX		
					TTOM		Į				EACH	WEIGHT:	YIELD:	REQ.:	TIME:		WATER:		
PRF-EI IIC	H - FRES	H WATER					I			I.	FLUID:	Lb/gal	Cuft/sk	Gals/sk	hr:mm	bbls	bbls		
FKL-FL03	II - FRES	HWAILK																	
AVAILABLE N	MIX WATER:	300.0	BBLS		AVAILABLE [DISPLACEMENT \	WATER:	280.0	BBLS				l	ı	TOTAL M	IX WATER:	0.0		
	HOLE				iCSGD.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% LAST C	119'	9 5/8	40.00	K-55 -CMT RET-BR	119'	2 3/8 PERF DE	4.70	J-55	1550'	ONNECTION	1	-	- WEI	- LBORE FLUID				
SIZE	WEIGHT	TYPE	DEPTH		D & TYPE	DEPTH	TOP	воттом		SIZE	THREAD			TYF		WEIGHT			
5 1/2	14.00	K-55	1574'	8	ОТ	1515'	1565'	1685'		2 3/8	8 ROUND			PRODUCE		8.40			
		EMENT VOLU		CAL. PSI		MAX PSI	OP. MAX		TBG. PSI		CASING PSI			DISPLACEMENT F			ATER		
TUBING	CASING	CASING	TOTAL	BUMP PLUG		EVERSE 300	SQ. PSI 250	RATED	OPER 300	RATED	OPER 300		FRE	TYPE SH WATER	WEIGHT 8.33		WATER		
		<u> </u>				-	200		000		000		TILL	OHWAILK	0.00	0111	WAILK		
		UBLE SETTING																	
RUNNING C	ASING, ETC.,	PRIOR TO CE	MENTING:																
		PUMP DE	TAILS:			I					DAILY SU	MMARY:							
TIME	PRESSU	JRE - PSI	RATE	BBL FLUID	FLUID	SAFETY MEETIN	IG:	CREW	J	CO. REP.									
HR: MIN:	PIPE	ANNULUS	BPM:	PUMPED:	TYPE:	TEST LINES:				PSI									
						CIRCULATED TH			RIG PUMP	CMT PUMP	7								
5:30						Load equipm		pare for	travel										
6:30	-	-	-	-	-	Travel to loca													
8:30	-	- 0/0	-	-	-						oot all equipmen	t and rig up)						
10:00	-	0/0	-	-	-	Check PSI or	i well: Ibg	= upsi; c	sg = upsi; i	SH = Upsi.									
10:15		-			-	Unseat rod p	umn and la	vdown n	olish rod										
10:30	-	-	-	-	-					ds and 1- ro	d pumprods c	overed in h	eavy parra	fin					
-	-	-	-	-	-						no flange aaila				orning				
14:00	-	-	-	-	-	Rig up rig flo	or and han	dling equ	uipment and	l tally first ro	w of tubing								
14:30	-	-	-	-	-	Travel back t	o AWS yard	i											
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BUMPED		I TO		EST	TOTAL	BBL CMT.	PSI		SPOT		LL SERVICING O	O REP.:			AN MESTAS				
PLUG:		JMP UG:		OAT PMENT:	BBL. PUMPED:	RETURNS/ REVERSED:	LEFT ON CSG.:		TOP MENT:	CUSTOME	R REP.: R REP. SIGNATU	RE:		JOI	IN DURHAM				
	i 200. EQI				0.0	0.0	0			1	5.5			CUSTOME	R AUTHORIZING AGEN	т			



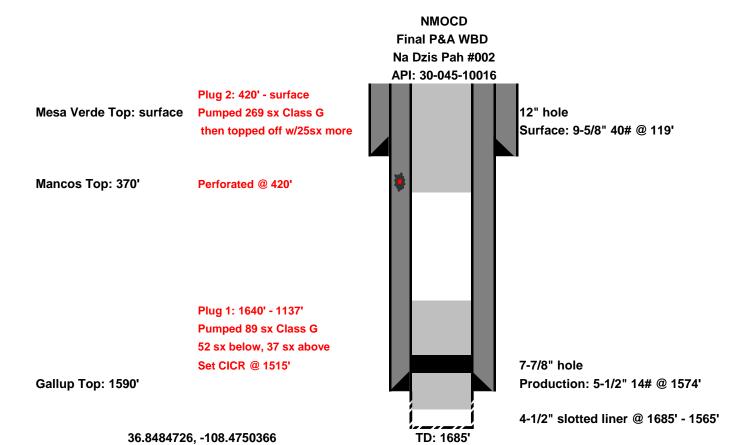
CUSTOME	R: <u>NEW MEXICO OCD</u> //ELL NAME: NA DZIS PAH #2			DATE: <u>June 17, 2024</u> LOCATION: Sec.01,T30N,R16W							TYPE OF JOB:		P & A				
				PAH #2			LOCATION				SERVICE SUP:		DEAN ME		CTATE.	NITIM	MEVICO
SERVICE (S FURNISH		CT2	1	TVDE 05 DI	100	OPERATO			LL SERVIC		_COUNTY:	D	SAN JUAN	STATE:		MEXICO
MATERIAL	S FUKNISH	IED:		<u> </u>	TYPE OF PLU	JGS:	LIST	CSG. HARD	DWARE:	SQUEEZE MANIFOLD:	TOP OF	SLURRY	SLURRY	HYSICAL SLURR WATER	PUMP	SLURRY:	MIX
					TTOM		1				EACH	WEIGHT:	YIELD:	REQ.:	TIME:	OLOITIT!	WATER:
											FLUID:	Lb/gal	Cuft/sk	Gals/sk	hr:mm	bbls	bbls
PRE-FLUS	H - FRES	H WATER															
AVAILABLE I		300.0	BBLS			DISPLACEMENT	WATER:		BBLS					001110 0505		IX WATER:	0.0
SIZE	HOLE % EXCESS	DEPTH	SIZE	WEIGHT	TYPE	DEPTH	SIZE	WEIGHT	-CSGD.P. TYPE	DEPTH			SHOE	FLOAT	STAGE	1	
12	100%	119'	9 5/8	40.00	K-55	119'	2 3/8	4.70	J-55	1528'	1		-	-	-		
	LAST C	CASING	•	PKR	-CMT RET-BR	PL-LINER	PERF DE				CONNECTION		•	WEL	LBORE FLUID		
SIZE	WEIGHT	TYPE	DEPTH		D & TYPE	DEPTH	TOP	BOTTOM	1	SIZE	THREAD	4		TYF		WEIGHT	
5 1/2	14.00	K-55 CEMENT VOLU	1574' MF: BBI	CAL. PSI	SOT CAL	1515' MAX PSI	1565' OP. MAX	1685'	TBG. PSI	2 3/8 MAX	8 ROUND CASING PSI	 	1	PRODUCE DISPLACEMENT F		8.40 w	ATER
TUBING	CASING	CASING	TOTAL	BUMP PLUC		EVERSE	SQ. PSI	RATED	OPER	RATED	OPER	1		TYPE	WEIGHT		URCE
						300	250		300		300	<u> </u>	FRE	SH WATER	8.33		WATER
		UBLE SETTING PRIOR TO CE															
KOMMING	ASING, LTC.,	FRIOR TO CL	WENTING.														
		PUMP DE	TAILS:								DAILY SU	JMMARY:					
TIME		URE - PSI	RATE	BBL FLUID	FLUID	SAFETY MEETII	NG:	CREW	J	CO. REP.	<i>J</i>						
HR: MIN:	PIPE	ANNULUS	BPM:	PUMPED:	TYPE:	TEST LINES:			RIG PUMP	PSI CMT PUMP	. 7	-					
5:30	-	_	_	-	_	Travel to loc			RIG PUMP	CMT PUMP	* *	<u> </u>					
7:00		-			-	PJSM, Servi		rt equin	ment								
7:15	0	0/0	-	-	-	Check PSI o				BH = Opsi.							
7:30	-	-	-	-	-						rams to 2-3/8" to	ubing					
9:30				-	-	Wait on BOF	flange to b	e built									
12:30	-	-	-	-	-	Flange done	NDWH an	d NUBO	P								
14:25	-	-	-	-	-									le build up on la			
15:15	-	-	-	-	-									t scraper past tu			
16:25	-	-	-	-	-	TIH & tally c					iangin up in tubi	ng bowlp	ry and wo	rk blocks past be	owi successtu	IIYNUB	OP
-	-		-	-		TOOH w/ tbg				0							
18:15	-	-	-	-	-	SDtoo late				lihead and lo	ocation						
18:30	-	-	-	-	-	Travel to AW	/S yard										
1		1		1	-												
		-		1	-												
				<u> </u>													
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-				-		Teers											
		 		1	 	Travel to the	yard										
BUMPED	PS	I TO	TE	ST	TOTAL	BBL CMT.	PSI	9	SPOT	AZTEC WE	LL SERVICING (O REP.:		DE	AN MESTAS		
PLUG:		JMP		OAT	BBL.	RETURNS/	LEFT ON		ТОР	CUSTOME					HN DURHAM		
	PL	UG:	EQUIF	PMENT:	PUMPED:	REVERSED	Ť	CE	MENT:	CUSTOME	R REP. SIGNATU	JRE:			TO ALITHOCOUTY : T		
					0.0		0			<u> </u>				CUSTOME	R AUTHORIZING AGEN	11	

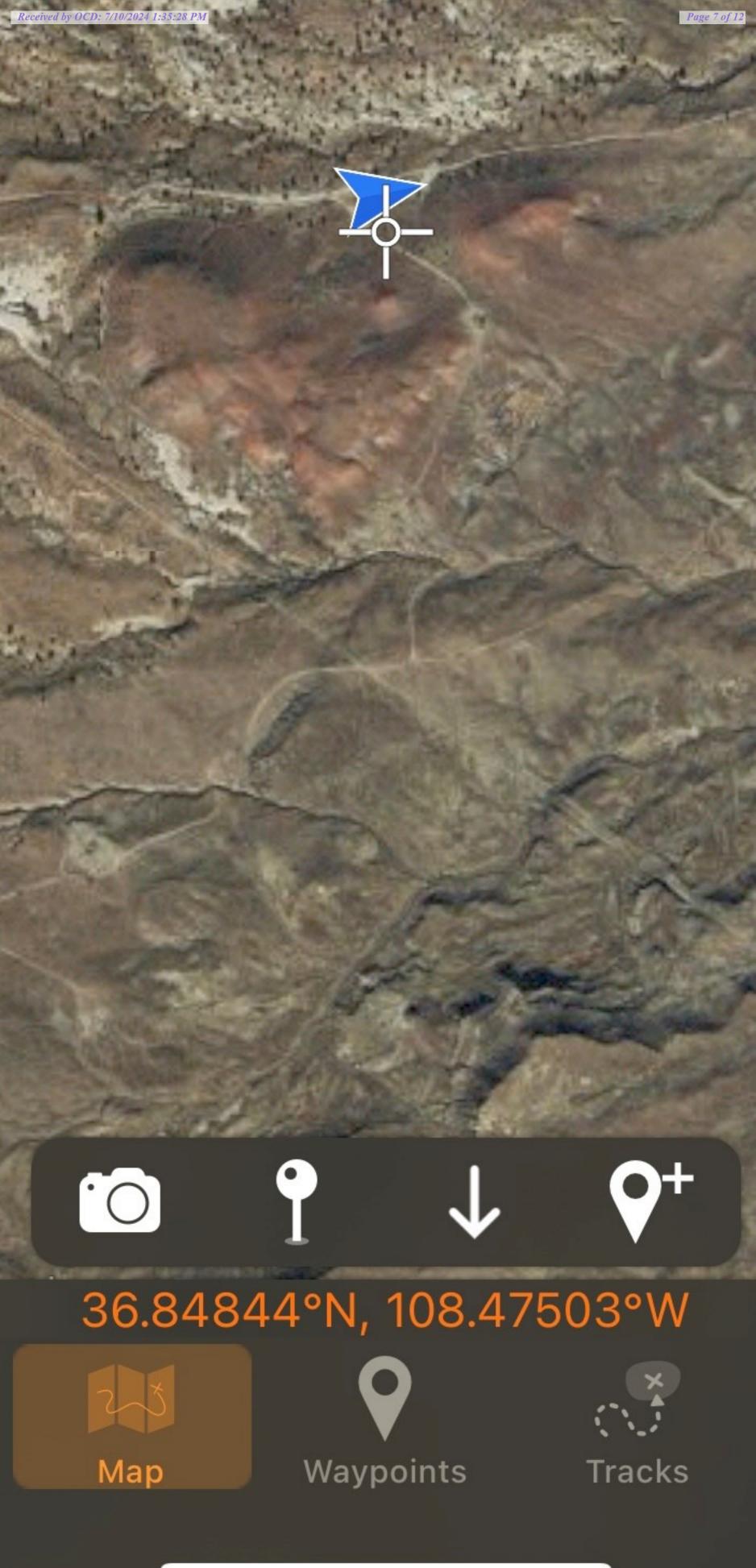


OLIC=C::		-		406			EIVIEN							T/DE 22 :::				
CUSTOME				XICO OCD			DATE:		June 18, 20		API Number:	30-045		TYPE OF JOB:		P&A		
LEASE & WELL NAME: NA DZIS SERVICE CONTRACTOR: CT2			NA DZIS CT2	F AM #2			LOCATION		Sec.01,T30N,R16W AZTEC WELL SERVIO		SERVICE SUP:	COUNTY:	DEAN MESTAS NTY: SAN JUAN STATE:			NFW	NEW MEXICO	
	S FURNISH							SG. HARD		SQUEEZE	TOP		PHYSICAL SLURRY PROPERTIES:					
					OP					MANIFOLD:	OF	SLURRY	SLURRY	WATER	PUMP	SLURRY:	MIX	
				BO'	ТТОМ		}				EACH FLUID:	WEIGHT: Lb/gal	YIELD: Cuft/sk	REQ.: Gals/sk	TIME: hr:mm	bbls	WATER: bbls	
PRF-FI IIC	H - FRES	H WATER					l				FLUID:	Lu/gai	Curt/SK	GalS/SK	ncmm	DOIS	NOIS	
I KL-I LOO	II - IKLO	II WAILK																
Plug 1: Pumped 18.3bbls cement slurry ((89sx; 15.8ppg, 1.15cuft/ft, 5.0gals/sk)) 52sx below ret., 37sx above ret.											1137'	15.80	1.15	5.00		18.3	10.6	
V 11V																		
Plug 2: Pumped 55.2bbls cmnt slurry ((269sx; 15.8ppg, 1.15cuft/ft, 5.0gals/sk)) 3.0bbls out BH, 2.0bbls out csg.											Surface	15.80	1.15	5.00		55.2	32.0	
AVAILABLE N	/IIX WATER:	300.0	BBLS		AVAILABLE [ISPLACEMENT \	WATER:	280.0	BBLS					·	TOTAL M	IX WATER:	42.6	
	HOLE				CSGD.P.				-CSGD.P.					COLLAR DEPT				
SIZE 12	% EXCESS 100%	DEPTH 119'	SIZE 9 5/8	WEIGHT 40.00	TYPE K-55	DEPTH 119'	SIZE 2 3/8	WEIGHT 4.70	J-55	DEPTH 1515'			SHOE	FLOAT	STAGE			
12	LAST C		3 3/0		CMT RET-BR		PERF DE		0-55		ONNECTION		_		LLBORE FLUID			
SIZE	WEIGHT	TYPE	DEPTH		0 & TYPE	DEPTH	TOP	BOTTOM		SIZE	THREAD			TY		WEIGHT		
5 1/2	14.00 ATED DISPLAC	K-55	1574'	CAL. PSI	ОТ	1515' MAX PSI	1565' OP. MAX	1685'	TBG. PSI	2 3/8	8 ROUND CASING PSI			PRODUCE DISPLACEMENT F	D WATER	8.40	ATER	
TUBING	CASING	CASING	TOTAL	BUMP PLUG		EVERSE	SQ. PSI	RATED	OPER	RATED	OPER			TYPE	WEIGHT		URCE	
		0.10.10					250		300		300		FRE	SH WATER	8.33		WATER	
	IATION: TROU CASING, ETC.,																	
NO.LILLING G	71010, 210.,																	
		PUMP DE	TAILS:	ı							DAILY SU	MMARY:						
TIME		JRE - PSI	RATE	BBL FLUID	FLUID	SAFETY MEETIN	IG:	CREW	J	CO. REP.	7							
HR: MIN:	PIPE	ANNULUS	BPM:	PUMPED:	TYPE:	TEST LINES:	IE MELL.		RIG PUMP	PSI CMT PUMP	7							
6:00	_	-	_	_	_	CIRCULATED TH			RIG PUWIP	CIVIT PUIVIP	*1							
7:00		-	-	-	-		ravel to location											
7:15	0	0/0	-	-	-		Pre-Start Inspection, Service & Start equipment Check PSI on Well: Tbg = 0psi; Csg = 0psi; BH = 0psi.											
7:20	-	-	-	-	-		THe w/ Cement retainer & tog to setting depth of 1515'rotate and sett retainer successfullySTING out											
9:05	75	0	2.00	10.00	H2O	Pumped 10.0bbls fresh water to load and circulate until cleanprepare to test casing, shut in												
9:10	150	150	1.00	3.50	H2O	Pumped 3.5b	bls fresh wa	ater to T	EST casing.	NO TEST	.had a rate of 1.0	0bpm at 150	Opsiprep	pare for cemen	tSTING INTO	ret		
9:15	-	-	-	-	-	TOOH w/ tub												
9:20	-	-	-	-	-	MIRU wirelin				-								
9:30	-	-	-	-	-	RIH w/ CBL t				CBI from 15	515' to surface							
10:40	-	-	-	-	-						pare to establish	n injection i	rate below	retainer				
11:21	90	0	2.00	3.00	H2O						e at 2.0bpm at 90							
11:32	80	0	2.00	18.30	CEMENT	Pumped 18.3	bbls cemen	t slurry ((89sx; 15.8	opg, 1.15cuf	t/ft, 5.0gals/sk))	52sx below	ret., 37sx	above retainer				
11:40	-	-	-	-	-	SDSTING	OUT of ret.											
11:42	75	0	2.00	4.80	H2O	Pumped 4.7b		ment	Est TOC at	1204'								
11:45	-	-	-	-	-	SDWOC 4h		utl										
11:52	-	-	-	-		TOOH w/ tub Resume WO		ting too	1									
15:30	-	-	-	-				ag TOC	cementT	AGGED TOO	@ 1137'witne	ssed by ho	th BLM an	d NMOCD				
15:45	-	-		-		TOOH w/ tub												
16:13	-	-	-	-					erf depth of	420'perfo	rated casing suc	cessfully						
16:30	-	-	-	-	-	ROOH w/ wir						-	-					
16:40	-	-	-	-	-			•			SING, will circula	te cement	out BH, the	en shut in and o	irc. cement ou	t casing		
16:47	50	0	2.00	1.00	H2O	Pumped 1.0b												
16:50	50	0	2.50	55.20				lurry ((2	69sx; 15.8p	og, 1.15cuft/	ft, 5.0gals/sk)) ci	rc. 3.0bbls	out BH, ci	rc 2.0bbls out c	asing, circ 1.5b	obis out b	oth	
17:18 17:25	-	-	-	-	-	SDWOC ov TOOH & LD a		d wach -	ın									
17:25	-	-		-		Rig down all				auipment								
18:45	-	-	-	-	-	SDON				4								
19:00						Travel to AW	S yard.											
					-													
				ļ														
BUMPED	PSI	то	TF	ST	TOTAL	BBL CMT.	PSI	S	POT	AZTEC WF	LL SERVICING C	O REP.:		DF	AN MESTAS			
PLUG:		IMP		DAT	BBL.	RETURNS/	LEFT ON		ТОР	CUSTOMER					HN DURHAM			
	PLI	UG:	EQUIP	MENT:	PUMPED:	REVERSED:	CSG.:		MENT:	CUSTOMER	R REP. SIGNATU	RE:						
		-			95.8	6.5	0	113	7'/Surf					CUSTOM	ER AUTHORIZING AGEN	1		



CUSTOME				XICO OCD)		June 19, 20		API Number: <u>30-045-10016</u> TYPE OF JOB: SERVICE SUP: DEAN MESTAS						P & A			
	ELL NAME		NA DZIS	PAH #2			LOCATION		Sec.01,T30		•				OTATE:	NEW	MEVICO	
MATERIAL	ONTRACT		CT2		TYPE OF PLU	IGS:	OPERATO	K: SG. HARD		SQUEEZE	TOP	COUNTY:		SAN JUAN TYSICAL SLURF	STATE:		MEXICO	
WINITERIAL	O I ORNION	.20.		<u> </u>	TYPE OF PLU TOP		LIST	JOG. HAKL	MANE:	MANIFOLD:	OF	SLURRY	SLURRY	WATER	PUMP	SLURRY:	MIX	
					ТТОМ		Į				EACH	WEIGHT:	YIELD:	REQ.:	TIME:		WATER:	
PRF-FI IIS	H - FRES	H WATER		I.			<u>I</u>			<u>I</u>	FLUID:	Lb/gal	Cuft/sk	Gals/sk	hr:mm	bbls	bbls	
I KE I LOO	ii iii	II WAILK																
Top off & C	ellar: Pum	ped 5.1bbls	cement s	lurry ((25s	x; 15.8ppg,	1.15cuft/ft, 5.	0gals/sk))				Surface	15.80	1.15	5.00		5.1	3.0	
AVAILABLE N	HOLE	300.0	BBLS	TDC	AVAILABLE I	DISPLACEMENT \	WATER:	280.0	BBLS -CSGD.P.			1	1	COLLAR DEPTH		IX WATER:	3.0	
SIZE	% EXCESS	DEPTH	SIZE	WEIGHT	TYPE	DEPTH	SIZE	WEIGHT	TYPE	DEPTH			SHOE	FLOAT	STAGE			
12	100%	119'	9 5/8	40.00	K-55	119'	2 3/8	4.70	J-55	4246'			-	-	-			
SIZE	WEIGHT	TYPE	DEPTH		-CMT RET-BR D & TYPE	PL-LINER DEPTH	TOP	PTHS BOTTOM		SIZE	ONNECTION THREAD			WEL TYF	LBORE FLUID	WEIGHT		
5 1/2	14.00	K-55	1574'	DIVANI	Datific	DEFIII	1565'	1685'	1	2 3/8	8 ROUND			PRODUCE		8.40		
		EMENT VOLU		CAL. PSI		MAX PSI	OP. MAX	MAX	TBG. PSI		CASING PSI			DISPLACEMENT F	LUID	-	ATER	
TUBING	CASING	CASING	TOTAL	BUMP PLUG		EVERSE	SQ. PSI	RATED	OPER	RATED	OPER		FDF	TYPE	WEIGHT		URCE	
			l			300	250		300		300		FRE	SH WATER	8.33	CIT	WATER	
		UBLE SETTING																
RUNNING C	ASING, ETC.,	PRIOR TO CE	MENTING:															
		PUMP DE	TAILS:			I					DAILY SU	MMARY:						
TIME	PRESSU	JRE - PSI	RATE	BBL FLUID	FLUID	SAFETY MEETIN	IG:	CREW	J	CO. REP.								
HR: MIN:	PIPE	ANNULUS	BPM:	PUMPED:	TYPE:	TEST LINES:				PSI	_							
F 00						CIRCULATED TH			RIG PUMP	CMT PUMP	<i>4</i>							
5:30 7:00	<u> </u>	-	-	-	-	Travel to loca Pre-Start Ins		rvica & S	tart equipm	ent								
7:15	<u> </u>	0/0	-		-	Check PSI or				ient.								
7:45	-	-	-	-	-	MIRU welder		- p.c., -										
-	-	-	-	-	-	Cutoff wellhe	adtagged	d cement	t inside casi	ng at 75'; tag	gged cement ins	ide braider	nhead at 14	1'-4"prepare to	install dryhole	e marker		
-	-	-	-	-	-						proved by BLM							
-	25	0	1.00	5.10	CEMENT						ft, 5.0gals/sk)) to		sings and	fill in cellar				
-		-	-		-						nd NMOCD onsi nt equipment…p		move to th	NA DZIS DAH	#1			
11:30	-	-	-	-	-	END OF WEL				.wasii ceme	пт очиртоптр	repupie to	move to ti	IC NA DEIO I AII	<i>"</i> ·			
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				1														
				 														
				1														
_										· · · · · ·		· · · · ·	· · · · ·					
				-														
				1	1													
BUMPED		I TO		EST	TOTAL	BBL CMT.	PSI		SPOT		LL SERVICING O	O REP.:			AN MESTAS			
PLUG:		JMP UG:		OAT PMENT:	BBL. PUMPED:	RETURNS/ REVERSED:	LEFT ON CSG.:		TOP MENT:	CUSTOMER	R REP.: R REP. SIGNATU	RE:		JOI	HN DURHAM			
	i Loo. EQU				5.1	0.0	0	_	urface		5.5			CUSTOME	ER AUTHORIZING AGEN	IT		













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 362827

CONDITIONS

Operator:	OGRID:
AZTEC WELL SERVICING CO	191362
300 Legion Road	Action Number:
Aztec, NM 87410	362827
	Action Type:
	[C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By		Condition Date
loren.diede	None	7/12/2024