

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

Sundry Print Report

Well Name: NATANI Well Location: T21N / R6W / SEC 12 /

SWNE / 36.066678 / -107.417658

County or Parish/State: SANDOVAL / NM

Well Number: 34 Type of Well: CONVENTIONAL GAS

WELL

Allottee or Tribe Name:

EASTERN NAVAJO

Lease Number: N00C14205760 Unit or CA Name: Unit or CA Number:

OPERATION

Subsequent Report

Sundry ID: 2820270

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 10/31/2024 Time Sundry Submitted: 02:04

Date Operation Actually Began: 10/11/2024

Actual Procedure: Work completed on October 11, 2024. See attached after work wellbore schematic with daily notes, 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

SR_NATANI_34_3004320798_KR_10312024_20241031140425.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:** 10/31/2024

Signature: Kenneth Rennick

Page 1 of 1

End of Well Report Natani #34 API: 30-043-20798 12-21N-06W GL 7032'

SURF CSG: 9" Hole size: 7" Csg size: 23# Wt: Grade ID: Depth:

6.366" 100' 0.221 surface

PROD CSG:

Cap cf/ft:

TOC:

Hole size: 6.5" 2-7/8" Csg size: Wt: 6.5# Grade

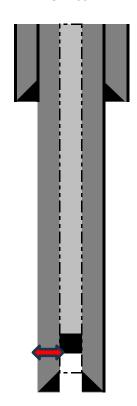
ID: 2.441" Depth: 1958' Cap cf/ft: 0.0325

Csg/OH Ann: Csg/OH Ann, cf/ft:

TOC: surface

FORM TOPS: Nacimiento Top: surface Ojo Alamo Top: 863' Kirtland Top: 935' Fruitland Top: 1077' Picture Cliffs Top: 1304' 1711' Chacra Top: Mesa Verde Top: Mancos Top: Gallup Top: Dakota Top:

> PERFS: 1709' -1818' PBTD: 1918' TD: 1950'



10-11-24: Run CBL - F: 1659' T: Surface, Set CIBP at 1659', TIH & tag CIBP at 1659', Plug 1: Chacra, PC, Fruit, Kirt, Ojo - Mix & Pump 65sx ttl F: 1659' T: Surface, Circ. 2.0bbls good cmt, WOC, Cut-off WH, TOC in csg at 0'; TOC in BH at 7.5', Install DHM, Mix & Pump 18sx ttl to top off casings and fill cellar. End of Well.

Plugging Information

Class G cmt used mixed @ 15.8 ppg, yield 1.15 cuft/sx

Regulatory representative: E. Medrano NMOCD - N. Dishface - BLM

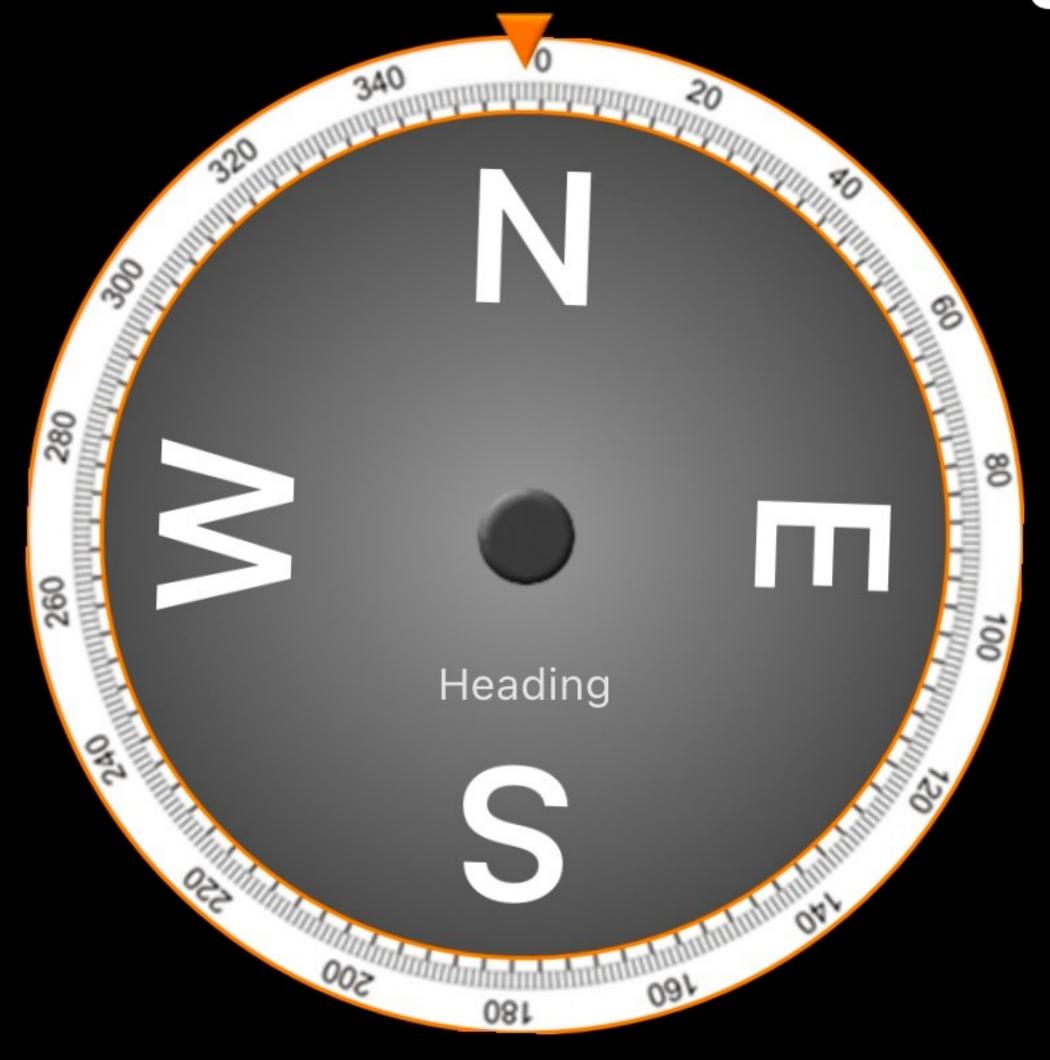
Marker GPS Coordinates: 36.06662, -107.41759

Course

Heading

112°

358°





36.06662°N, 107.41759°W













AZTEC WELL SERVICING CO.

CEMENT JOB DETAIL SHEET

CUSTOMER: NEW MEXICO OCD					DATE: LOCATION:			October 10, 2024 Sec.12,T21N,R06W		API Number:	30-043-20798 DEAN ME				P & A		
LEASE & WELL NAME: NATANI SERVICE CONTRACTOR: 748/CT2			NATANI #	#34			OPERATO			N,KU6W LL SERVICE	SERVICE SUP:	COUNTY:		SANDOVAL	STATE:	NFW	MEXICO
	S FURNISH				TYPE OF PLU	JGS:		SG. HARD		SQUEEZE	TOP			HYSICAL SLURE			
					TTOM					MANIFOLD:	OF EACH	SLURRY WEIGHT:	SLURRY YIELD:	WATER REQ.:	PUMP TIME:	SLURRY:	MIX WATER:
					TTOW	ı					FLUID:	Lb/gal	Cuft/sk	Gals/sk	hr:mm	bbls	bbls
PRE-FLUS	H - FRES	H WATER															
AVAILABLE N	MV WATED.	210.0	DDI C		AVAII ABI E E	DISPLACEMENT \	MATED.	200.0	DDI C						TOTAL M	IX WATER:	0.0
AVAILABLE	HOLE	210.0	DDLS	TBG	CSGD.P.	JISPLACEWENT V	WATER:		-CSGD.P.					COLLAR DEPTH		IX WATER:	0.0
SIZE	% EXCESS	DEPTH	SIZE	WEIGHT	TYPE	DEPTH	SIZE	WEIGHT	TYPE	DEPTH			SHOE	FLOAT	STAGE	-	
9	100% LAST C	100'	7	23.00 PKR	K-55 -CMT RET-BR	100' PL-LINER	1 1/4 PERF DE	2.33 PTHS	J-55	TOP C	ONNECTION	1	-	- WEL	- LBORE FLUID		
SIZE	WEIGHT	TYPE	DEPTH	-	O & TYPE	DEPTH	TOP	воттом		SIZE	THREAD	•		TYF		WEIGHT	
2 7/8	6.50	K-55	1958'		-		1709'	1818'		2 3/8	8 ROUND			PRODUCE		8.40	
TUBING	CASING	CASING	ME; BBL TOTAL	CAL. PSI BUMP PLUG		MAX PSI EVERSE	OP. MAX SQ. PSI	RATED	TBG. PSI OPER	RATED	CASING PSI OPER			TYPE	LUID WEIGHT		ATER DURCE
TOBING	OAGING	OAOIIVO	TOTAL	BOINT 1 EOC		350	500	IVATED	650	IONIED	550	1	FRE	SH WATER	8.33		WATER
		UBLE SETTING PRIOR TO CE		Move in equ	ıipment, rig up	o, unset tbg hang	er, found 1" ij	tubing, ch	ange out bop a	nd handling to	ols to 1", TOOH & LE	old tubing, S	DON.				
		PUMP DE									DAILY SU	MMARY:					
TIME HR: MIN:	PRESSI PIPE	JRE - PSI ANNULUS	RATE BPM:	BBL FLUID PUMPED:	FLUID TYPE:	SAFETY MEETIN TEST LINES:	IG:	CREW	<u> </u>	CO. REP	<u> </u>						
FIR. IVIIN.	FIFE	ANNOLOS	DPIVI.	POWFED.	TIPE.	CIRCULATED TH	HE WELL:		RIG PUMP	CMT PUMP	7						
7:00	-	-	-	-		Load equipm	ent and mo	ve onto	location			•					
-	-	-	-	-	-	MI & Spot all	equipment	and rig	ир								
-	200	200/0	-	-	-	Check PSI or			; Csg = 200	psi; BH = 0p	si.						
-	-	-	-	-	-	NDWHuns			-4:6:								
-		-	-	-	-	The well has					all handling eq	uin chan	ne ROP an	d handling equi	nment to 1"		
-		-	-	-	-						vellALL tubing				Jillelit to 1		
13:15	-	-	-	-		SDsecure											
13:30	-	-	-	-	-	Travel to AW	S yard										
	·						·										
				ļ													
				1													
															<u>-</u>		
									· · · · ·			· · · · ·					· · · · ·
				1													
														_			
								OPEF	RATIONS W	TNESSED B	Y: NMOCD REP.	: EILEEN N	IEDRANO	BLM REP.: NA	TASHA		
BUMPED	PS	ТО	TE	EST	TOTAL	BBL CMT.	PSI	5	SPOT	AZTEC WE	LL SERVICING C	O REP.:		DE	AN MESTAS		
PLUG:	BU	IMP	FL	OAT	BBL.	RETURNS/	LEFT ON		тор	CUSTOMER	R REP.:				EN MEDRANO		-
	PL	UG:	EQUIF	PMENT:	PUMPED: 0.0	REVERSED: 0.0	CSG.:	CE	MENT:	CUSTOMER	R REP. SIGNATU	RE:		CUSTOME	R AUTHORIZING AGEN	IT	
			0.0	. 0.0													



AZTEC WELL SERVICING CO.

CEMENT JOB DETAIL SHEET

CUSTOME	R:		NEW ME	NEW MEXICO OCD				DATE: October 11, 2024			API Number:	ımber: 30-043-20798		TYPE OF JOB:		P & A	
LEASE & W	VELL NAME		NATANI #34			LOCATION: Sec.12,T21N,R06W			SERVICE SUP:		DEAN ME						
	CONTRACTO		748/CT2				OPERATO		_	LL SERVICI		COUNTY:		SANDOVAL	STATE:		MEXICO
MATERIAL	S FURNISH	ED:		<u> </u>	TYPE OF PLU	UGS:	LIST	CSG. HARI	DWARE:	SQUEEZE MANIFOLD:	TOP OF	SLURRY	SLURRY	HYSICAL SLURE WATER	PUMP	SLURRY:	MIX
				_	TTOM		1			MANIFOLD:	EACH	WEIGHT:	YIELD:	REQ.:	TIME:	SLURRY:	WATER:
						•					FLUID:	Lb/gal	Cuft/sk	Gals/sk	hr:mm	bbls	bbls
PRE-FLUS	H - FRES	H WATER															
Plug 1: Pui	mped 13.3b	bls cement	slurry ((6	5sx; 15.8p	pg, 1.15cuft	t/ft, 5.0gals/sk	x))				Surface	15.80	1.15	5.00		13.3	7.7
T					40 45 0	4 45 (1/1)					0	45.00	4.45	5.00			0.4
TOP OIT & P	·III cellar: Pi	umpea 3.60	bis cemer	nt Siurry ((188х; 15.8р	pg, 1.15cuft/f	t, 5.0gais/sk	())			Surface	15.80	1.15	5.00		3.6	2.1
AVAILABLE N		210.0	BBLS			DISPLACEMENT	WATER:) BBLS							X WATER:	9.8
SIZE	HOLE % EXCESS	DEPTH	SIZE	WEIGHT	TYPE	DEPTH	SIZE	WEIGHT	TYPE	DEPTH			SHOE	FLOAT	STAGE	ł	
9	100%	100'	7	23.00	K-55	100'	1 1/4	2.33	J-55	1659'	1		3HUE	- FLOAT	STAGE		
	LAST C				-CMT RET-BR		PERF DI		0-55		CONNECTION			WEL	LBORE FLUID		
SIZE	WEIGHT	TYPE	DEPTH		D & TYPE	DEPTH	TOP	BOTTON	1	SIZE	THREAD			TYF	PE	WEIGHT	
2 7/8	6.50	K-55	1958'		1		1709'	1818'		2 3/8	8 ROUND		•	PRODUCE		8.40	
		EMENT VOLU		CAL. PSI		MAX PSI	OP. MAX		(TBG. PSI	•	CASING PSI	4		DISPLACEMENT F	1		ATER
TUBING	CASING	CASING	TOTAL	BUMP PLUG		350	SQ. PSI 500	RATED	OPER 650	RATED	OPER 550	1	FRE	TYPE SH WATER	WEIGHT 8.33		WATER
					<u> </u>	-	000	1	000		000	I	TILL	OII WATER	0.00	0111	WAILK
EXPLAN	IATION: TROU	JBLE SETTING	TOOL,	Bum Causa	ring Dun and	Locat CIRD Burn C	DI TIU/44	/4" 4ba Du	mned SEav TC	OU S I D all the	g, WOC 4hrs, Cutoff \	MU Toward o	4.7.5' on DU I	Jumped 18ay to ton	off and fill caller	End of wall	
RUNNING C	ASING, ETC.,	PRIOR TO CE	MENTING:	Kun Gauge	ring, Kun anu	set olbr, Rull o	DL, 1111 W/ 1-1/	r4 tbg, ru	ilipeu ossa, i c	On & LD all to	g, WOC 4ill's, Cutoff	wii, rayyeu a	(7.5 OII BII, I	-umped rosk to top	on and mi cenar,	_iiu oi weii.	
		PUMP DE	TAIL C.			1					DAILY SU	MMADV.					
TIME	DDESSI	JRE - PSI	RATE	BBL FLUID	FLUID	SAFETY MEETIN	IC.	CREW	7	CO. REP.		WWART:					
HR: MIN:	PIPE	ANNULUS	BPM:	PUMPED:	TYPE:	TEST LINES:	NG.	O.K.E.W		PSI	_	1					
						CIRCULATED TI	HE WELL:		RIG PUMP	CMT PUMP	7						
5:00	-	-	-	-	-	Travel to loc	ation										
6:50		-	-	-	-	PJSM, Service	ce & Pre sta	rt equip	ment								
6:55	-	0/0	-	-	-	Check PSI or	n Well: Csg	= 0psi; l	BH = 0psi.								
7:00	-	-	-	-	-	MIRU wirelin	e services										
8:00	-	-	-	-	H2O	Pumped 22.0	Obbls water	down ca	sing to help	while runni	ing gauge ring						
8:05	-	-	-	-	-	RIH w/ 2.25"	gauge ring	and wire	eline past pl	ug setting d	epth of 1680'ne	obstructi	ons observ	/ed			
8:20	-	-	-	-	-	ROOH w/ wir	eline & LD	gauge ri	ng								
8:40	-	-	-	-	-	RIH w/ CIBP	and wirelio	ne to plu	ıg setting de	epth of 1659'	initiated settin	g tool succ	essfully	plug set succes	sfully		
9:00	-	-	-	-	-	ROOH w/ wir											
9:30	-	-	-	-	-	RIH w/ CBL t											
-	-	-	-	-	-						to surfacelayde		ools				
10:35	-	-	- 4.50	-	-						rifyprepare for	cement					
11:48	125 100	0	1.50 1.50	2.50 13.30	H2O CEMENT	Pumped 2.5k					ft/ft. 5.0gals/sk))	circulated	1 Obbl goo	d coment to nit			
12:00	-	-	-	-	-	SDWOC	Jobis Ceillei	iit siurry	((003x, 10.0	ppg, mocu	itit, 5.0gais/sk/)	Circulated	1.000 goo	a cement to pit			
-	-	-	-	-	-	1	D tubina N	NDBOP	NUWH. was	h out bon ar	nd equipment						
-		-	-	_	_	MIRU welder		,	,	out bop u.	.a oquipinoni						
15:00	-	-	-	-	-			d cemen	t inside cas	ing at 0'; taq	ged cement insi	de braidenl	nead at 7.5	•			
-		-	-	-	-	Had NO fluid											
-	-	-	-	-	-	Welded and	installed dr	yhole m	arker	-							
-	25	0	0.50	3.70	CEMENT	Pumped 3.7b	obls cement	t slurry ((18sx; 15.8p	pg, 1.15cuft	/ft, 5.0gals/sk)) to	o fill in cella	ar				
-	-	-	-	-	-						and NMOCD onsi	te reps.					
-	-	-	-	-	-	Rig down all		and clea	an location	wash equip	ment						
16:30	-	-	-	-	-	Travel to AW											
						END OF WEI	LLEquipn	nent rele	ased								
				1		1											
				-		-											
				1		1											
					1												
								OPFI	RATIONS W	ITNESSED F	Y: NMOCD REP.	: EILEEN N	IEDRANO	BLM REP.: NA	ATASHA		
									2.10 11								
BUMPED	PSI	то	TE	ST	TOTAL	BBL CMT.	PSI		SPOT	AZTEC WE	LL SERVICING O	O REP.:		DE	AN MESTAS		
PLUG:		MP		OAT	BBL.	RETURNS/	LEFT ON		TOP	CUSTOME							
	PLI	UG:	EQUIF	PMENT:	PUMPED:	REVERSED:		_	MENT:	CUSTOME	R REP. SIGNATU	RE:		CHETOLA	ER AUTHORIZING AGEN	т	
<u> </u>			19.5	2.5	0	, s	urface	1				333.3WL					

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 399630

CONDITIONS

Operator:	OGRID:
AZTEC WELL SERVICING CO	191362
300 Legion Road	Action Number:
Aztec, NM 87410	399630
	Action Type:
	[C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
loren.diede	None	11/5/2024