

Well Name: NA DZIS PAH	Well Location: T30N / R16W / SEC 1 / SWNE / 36.844818 / -108.474152	County or Parish/State: SAN JUAN / NM
Well Number: 1	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: 3004509949	Operator: H & S PRODUCTION	

Subsequent Report

Sundry ID: 2799575

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 07/09/2024

Time Sundry Submitted: 01:42

Date Operation Actually Began: 06/19/2024

Actual Procedure: Work completed on June 22, 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_1_Final_Job_Report_20240709134112.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



AZTEC WELL SERVICING CO.

CEMENT JOB DETAIL SHEET

CUSTOMER: NEW MEXICO OCD	DATE: June 20, 2024	API Number: 30-045-09949	TYPE OF JOB: P & A
LEASE & WELL NAME: NA DZIS PAH #1	LOCATION: Sec.01,T30N,R16W	SERVICE SUP: DEAN MESTAS	
SERVICE CONTRACTOR: 880/CT2	OPERATOR: AZTEC WELL SERVICE	COUNTY: SAN JUAN	STATE: NEW MEXICO

MATERIALS FURNISHED:	TYPE OF PLUGS:		LIST CSG. HARDWARE:	SQUEEZE MANIFOLD:	TOP OF EACH FLUID:	PHYSICAL SLURRY PROPERTIES:					
	TOP					SLURRY WEIGHT: Lb/gal	SLURRY YIELD: Cuft/sk	WATER REQ.: Gals/sk	PUMP TIME: hr:mm	SLURRY: bbls	MIX WATER: bbls
	BOTTOM										

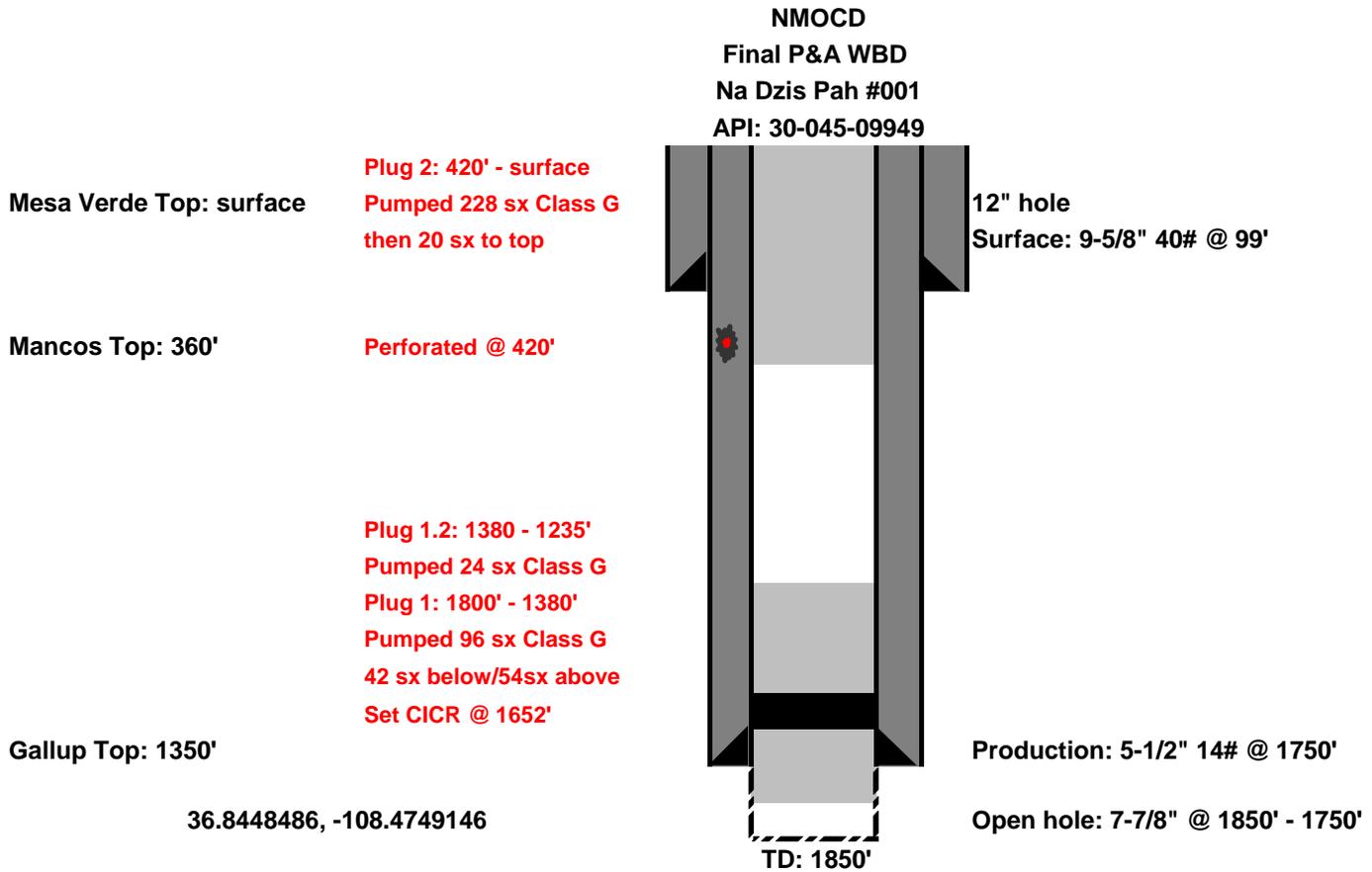
PRE-FLUSH - FRESH WATER										
Plug 1: Pumped 19.7bbls cement slurry ((96sx; 15.8ppg, 1.15cuft/ft, 5.0gals/sk) 42sx below ret., 54sx above ret.	1197'	15.80	1.15	5.00				19.7	11.4	

AVAILABLE MIX WATER: 300.0 BBLs	AVAILABLE DISPLACEMENT WATER: 280.0 BBLs	TOTAL MIX WATER: 11.4												
HOLE				TBG.-CSG.-D.P.				TBG.-CSG.-D.P.				COLLAR DEPTHS		
SIZE	% EXCESS	DEPTH	SIZE	WEIGHT	TYPE	DEPTH	SIZE	WEIGHT	TYPE	DEPTH	SHOE	FLOAT	STAGE	
12	100%	99'	9 5/8	40.00	K-55	99'	2 3/8	4.70	J-55	1652'	-	-	-	
LAST CASING				PKR-CMT RET-BR PL-LINER				PERF DEPTHS		TOP CONNECTION		WELLBORE FLUID		
SIZE	WEIGHT	TYPE	DEPTH	BRAND & TYPE	DEPTH	TOP	BOTTOM	SIZE	THREAD	TYPE	WEIGHT			
5 1/2	14.00	K-55	1750'	SOT	1700'	1750'	1850'	2 3/8	8 ROUND	PRODUCED WATER	8.40			
CALCULATED DISPLACEMENT VOLUME; BBL				CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG. PSI	MAX CASING PSI		DISPLACEMENT FLUID		WATER		
TUBING	CASING	CASING	TOTAL	BUMP PLUG	TO REVERSE	SQ. PSI	RATED	OPER	RATED	OPER	TYPE	WEIGHT	SOURCE	
						300			300		FRESH WATER	8.33	CITY WATER	

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CASING, ETC., PRIOR TO CEMENTING:

PUMP DETAILS:						DAILY SUMMARY:					
TIME	PRESSURE - PSI		RATE	BBL FLUID	FLUID	SAFETY MEETING:		CREW		CO. REP.	
HR: MIN:	PIPE	ANNULUS	BPM:	PUMPED:	TYPE:	TEST LINES:		RIG PUMP		CMT PUMP	
5:30	-	-	-	-	-	CIRCULATED THE WELL:					
7:00	-	-	-	-	-	Travel to location					
7:15	0	0/0	-	-	-	PJSM, Service & Pre start equipment					
8:20	-	-	-	-	-	Check PSI on Well: Tbg = 0psi; Csg = 0psi; BH = 0psi.					
9:00	-	-	-	-	-	TIH w/ retainer & tubing to 1652'...notified by office to trip out and attempt to clean out fill/obstruction					
9:20	-	-	-	-	-	TOOH w/ tbg and LD retainer					
-	-	-	-	-	-	TIH w/ 4-3/4" bit w/ bit sub and tubig to 1665 and verifeid tag					
-	-	-	-	-	-	Rotated with tongs and attempt to break thru or clean out...VERY HARD, no success...notified office					
10:13	-	-	-	-	-	TOOH w/ tbg and LD bit assy					
10:48	-	-	-	-	-	TIH w/ retainer & tubing to 1652'...roatate and set retainer successfully...STING OUT					
11:22	275	0	3.00	139.00	H2O	Pumped 139.0bbls water to load and circulate casing clean					
12:00	-	-	-	-	-	SD...STING INTO RET					
12:06	150	0	2.00	3.00	H2O	Pumped 3.0bbls water to establish injection rate...had injection rate of 2.0bpm at 110psi					
12:16	-	-	-	-	-	SD...STING OUT and SHUT IN CASING....Prepare to tet casing					
-	150	0	2.00	3.00	-	Pumped 3.0bbls water to test casing...NO TEST...had injection rate of 1.5bpm at 150psi					
12:20	-	-	-	-	-	SD					
12:25	-	-	-	-	-	TOOH w/ tubing and setting tool					
12:50	-	-	-	-	-	MIRU wireline servicee...prepare for CBL					
13:10	-	-	-	-	-	RIH w/ CBL tool and wireline to 1652'					
-	-	-	-	-	-	ROOH w/ wireline and perform CBL					
14:20	-	-	-	-	-	SD...wait on water					
14:50	-	-	-	-	-	TIH w/ setting tool & tbg to 1652'...STING INTO RET					
15:10	100	0	2.00	3.00	H2O	Pumped 3.0bbls water to est. inj. Rate...had injecton rate at 2.0bpm at 110psi...prepare for cement					
15:17	100	0	2.00	19.70	CEMENT	Pumped 19.7bbls cement slurry ((96sx; 15.8ppg, 1.15cuft/ft, 5.0gals/sk) 42sx below ret., 54sx above retainer					
15:25	-	-	-	-	-	SD...STING OUT of ret.					
15:30	50	0	2.00	4.60	H2O	Pumped 4.6bbls displacement....Est TOC at 1197'					
15:33	-	-	-	-	-	SD...WOC 4hrs					
15:40	-	-	-	-	-	TOOH w/ tubing and LD setting tool					
16:15	-	-	-	-	-	SD...resume WOC time overnight...secure welllead and location					
16:30	-	-	-	-	-	Travel to AWS yard					

BUMPED PLUG:	PSI TO BUMP PLUG:	TEST FLOAT EQUIPMENT:	TOTAL BBL. PUMPED:	BBL CMT. RETURNS/ REVERSED:	PSI LEFT ON CSG.:	SPOT TOP CEMENT:	AZTEC WELL SERVICING CO REP.:	DEAN MESTAS
			172.3		0	1197'	CUSTOMER REP.:	CLARENCE SMITH
							CUSTOMER REP. SIGNATURE:	
								CUSTOMER AUTHORIZING AGENT



RePage 7 of 12 D



36.84489°N, 108.47492°W

Released to Imagi

Map

Waypoints

Tracks









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

Action 362728

CONDITIONS

Operator: AZTEC WELL SERVICING CO 300 Legion Road Aztec, NM 87410	OGRID: 191362
	Action Number: 362728
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
loren.diede	None	7/10/2024