

Well Name: INDIAN	Well Location: T30N / R16W / SEC 2 / NESE / 36.841995 / -108.485733	County or Parish/State: SAN JUAN / NM
Well Number: 3	Type of Well: OIL WELL	Allottee or Tribe Name: EASTERN NAVAJO
Lease Number: N00C14205342	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004521595	Operator: SITTA R E	

Subsequent Report

Sundry ID: 2799597

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 07/09/2024

Time Sundry Submitted: 02:16

Date Operation Actually Began: 06/24/2024

Actual Procedure: Work completed on June 27, 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

Indian_3_Final_Job_Report_20240709141546.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

[illegible]

CUSTOMER:		NEW MEXICO OCD		DATE:		June 25, 2024		API Number:		30-045-21595		TYPE OF JOB:		P & A		
LEASE & WELL NAME:		INDIAN #003		LOCATION:		Sec.02,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: Cuf/sk	WATER REQ.: Gals/sk	PUMP TIME: hr:mm	SLURRY: bbls	MIX WATER: bbls	
		BOTTOM														
PRE-FLUSH - FRESH WATER																
Plug 1: Pumped 4.1bbls cement slurry ((20sx; 15.8ppg, 1.15cuf/ft, 5.0gals/sk)) 20sx above ret.									1139'	15.80	1.15	5.00		4.1	3.0	
AVAILABLE MIX WATER: 400.0 BBLs									AVAILABLE DISPLACEMENT WATER: 380.0 BBLs				TOTAL MIX WATER: 3.0			
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			
11	100%	100'	8 5/8	24.00	K-55	100'	2 3/8	4.70	J-55	1404'						
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				
4 1/2	11.60	K-55	1806'	SOT		1434'	1548'	1654'	2 3/8	8 ROUND		8.40				
CALCULATED DISPLACEMENT VOLUME; BBL				CAL. PSI		CAL. MAX PSI		OP. MAX		MAX TBG. PSI		MAX CASING PSI				
TUBING	CASING	CASING	TOTAL	BUMP PLUG	TO REVERSE		SQ. PSI	RATED	OPER	RATED	OPER	DISPLACEMENT FLUID		WATER		
									650		650	TYPE		WEIGHT		
												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:				PSI						
						CIRCULATED THE WELL:				RIG PUMP		CMT PUMP				
5:30						Travel to location										
7:00						PJSM, Service & Pre start equipment										
7:15	0	0/0				Check PSI on Well: Tbg = 0psi; Csg = 0psi; BH = 0psi.										
						**MIRU welder...fix and repair wellhead...casing was seperated from the top of the surface casing, welded back together										
						**cut off braiden head valve and welded new valve for circulation, patched and repaired holes in surface casing										
10:00						TIH w/ retainer & tubing to 1404'...roatate and set retainer successfully...STING OUT ((set retainer 1jt higher than designed))										
11:10	200	0	2.00	15.00	H2O	Pumped 15.0bbls water to load and circulate casing clean										
11:25						SD...SHUTIN CASING....Prepare to test casing										
	650	650	1.00	1.00	H2O	Pumped 1.0bbl water to test casing...NO TEST...witnessed by both BLM and NMOCD										
						SD										
11:35						TOOH w/ tubing and setting tool										
						MIRU wireline servicee...prepare for CBL										
12:05						RIH w/ CBL tool and wireline to 1404'										
						ROOH w/										



CEMENT JOB DETAIL SHEET

CUSTOMER: NEW MEXICO OCD		DATE: June 26, 2024		API Number: 30-045-21595		TYPE OF JOB: P & A	
LEASE & WELL NAME: INDIAN #003		LOCATION: Sec.02,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	BOTTOM				SLURRY WEIGHT: Lb/gal	SLURRY YIELD: Cuft/sk	WATER REQ.: Gals/sk	PUMP TIME: hr:mm	SLURRY: bbls	MIX WATER: bbls		
PRE-FLUSH - FRESH WATER													
Plug 2: Pumped 29.6bbls cmnt slurry ((126sx; 15.8ppg, 1.15cuft/ft, 5.0gals/sk)) 3.0bbls out BH, 3.0bbls out csg.						Surface	15.80	1.15	5.00		29.6	18.6	
Top off & Cellar: Pumped 6.2bbls cement slurry ((30sx; 15.8ppg, 1.15cuft/ft, 5.0gals/sk))						Surface	15.80	1.15	5.00		6.2	3.6	
AVAILABLE MIX WATER: 400.0 BBLs						AVAILABLE DISPLACEMENT WATER: 380.0 BBLs						TOTAL MIX WATER: 22.2	

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
11	100%	100'	8 5/8	24.00		K-55	100'	2 3/8	4.70	J-55	404'	-	-	-

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
4 1/2	11.60	K-55	1806'	SOT	1434'	1548'	1654'	2 3/8	8 ROUND		8.40

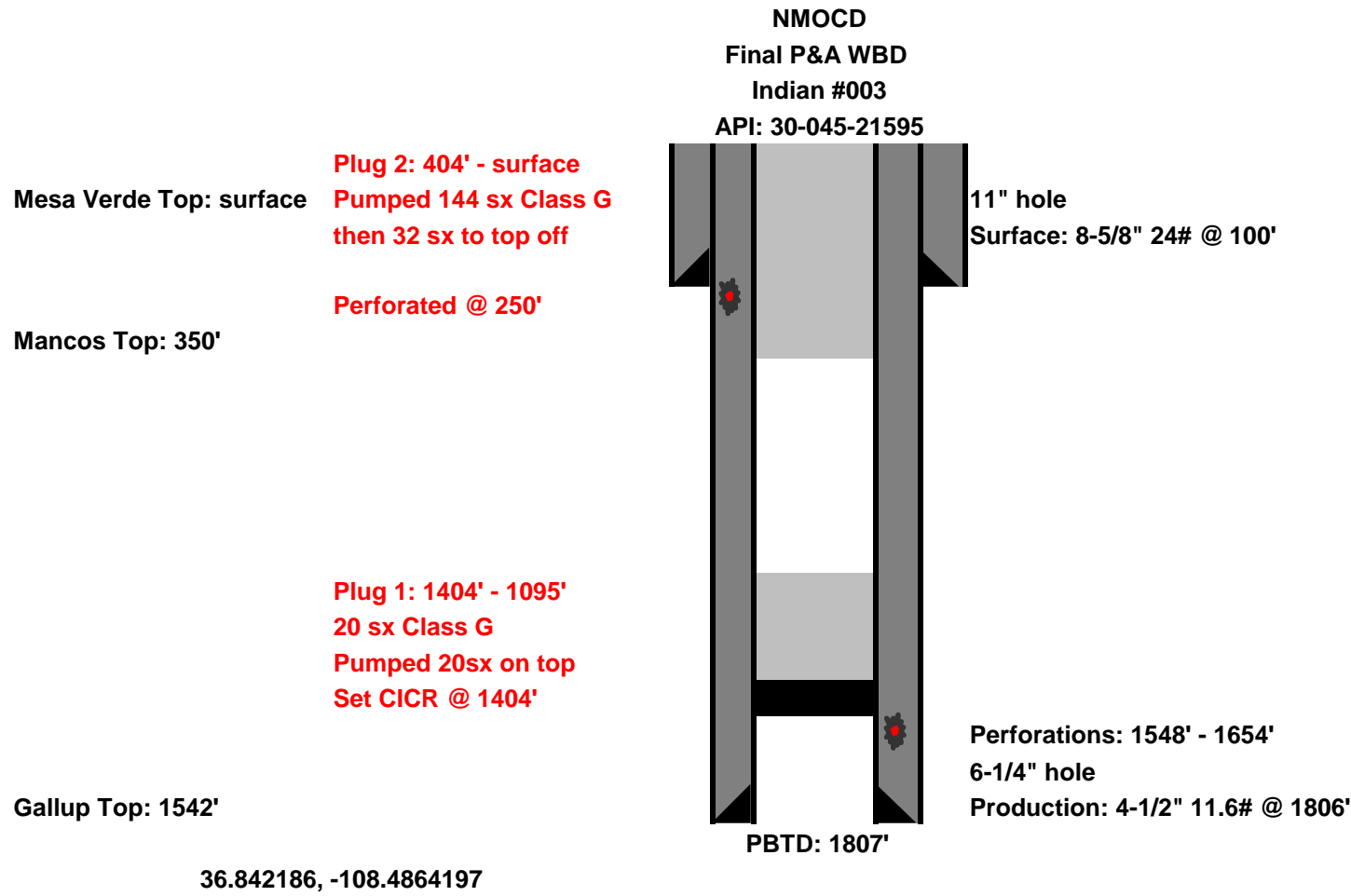
CALCULATED DISPLACEMENT VOLUME; BBL				CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG. PSI	MAX CASING PSI	DISPLACEMENT FLUID		WATER	
TUBING	CASING	CASING	TOTAL	BUMP PLUG	TO REVERSE	SQ. PSI	RATED	OPER	RATED	OPER	TYPE	WEIGHT
								650		650	FRESH WATER	8.33
											CITY WATER	

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

PUMP DETAILS:						DAILY SUMMARY:					
TIME	PRESSURE - PSI		RATE	BBL FLUID	FLUID	SAFETY MEETING: CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>					
HR: MIN:	PIPE	ANNULUS	BPM:	PUMPED:	TYPE:	TEST LINES: PSI					
						CIRCULATED THE WELL: RIG PUMP <input type="checkbox"/> CMT PUMP <input checked="" type="checkbox"/>					
5:30	-	-	-	-	-	Travel to location					
7:00	-	-	-	-	-	Pre-Start Inspection, Service & Start equipment					
7:10	0	0/0	-	-	-	Check PSI on Well: Tbg = 0psi; Csg = 0psi; BH = 0psi.					
7:15	-	-	-	-	-	TIH w/ Tag Sub & tbg to tag TOC...TAGGED TOC @ 1095'...witnessed by both BLM and NMOCD					
8:00	-	-	-	-	-	TOOH w/ tubing & LD tag sub					
8:30	-	-	-	-	-	RIH w/ perf gun and wireline to perf depth of 250'...perforated casing successfully					
-	-	-	-	-	-	ROOH w/ wireline and LD perf gun....verified all shots fired					
9:10	-	-	-	-	-	TIH w/ tubing to 404'...prepare for cement...SHUT IN CASING, will circulate cement out BH, then shut in BH & circ. cement out casing					
9:22	150	0	1.50	1.00	H2O	Pumped 1.0bbl water to load and circulate BH...prepare for cement					
-	125	0	1.50	25.90	CEMENT	Pumped 25.9bbls cmnt slurry ((126sx; 15.8ppg, 1.15cuft/ft, 5.0gals/sk)) circ. 3.0bbls out BH, circ 3.0bbls out casing, circ 1.5bbls out both					
-	-	-	-	-	-	TOOH & LD all tubing					
9:36	100	0	1.50	3.70	CEMENT	Pumped 3.7bbls cmnt slurry ((18sx; 15.8ppg, 1.15cuft/ft, 5.0gals/sk)) to top off casing after tubing was laid down					
9:40	-	-	-	-	-	SD...WOC 4hrs					
13:30	-	-	-	-	-	MIRU welder					
13:50	-	-	-	-	-	Cutoff wellhead...tagged cement inside casing at 24'; tagged cement inside braidenhead at 15'...prepare to install dryhole marker					
-	-	-	-	-	-	Welded and Installed dryhole marker...witnessed and approved by BLM and NMOCD onsite reps.					
14:30	25	0	1.00	5.10	CEMENT	Pumped 6.2bbls cement slurry ((30sx; 15.8ppg, 1.15cuft/ft, 5.0gals/sk)) to top off casings and fill in cellar					
-	-	-	-	-	-	SD...good cement at surface...witnessed by both BLM and NMOCD onsite reps.					
-	-	-	-	-	-	Rig down all equipment and clean location...wash cement equipment					
-	-	-	-	-	-	SDON...will load and move equipment in the morning					
16:00	-	-	-	-	-	Travel to AWS yard					
NMOCD REP.: ANTHONY BUNNY...BLM REP.: BILL DIERS											

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
			35.7	6.5	0	1137'/Surf	CUSTOMER REP.: ANTHONY BUNNY
							CUSTOMER REP. SIGNATURE:
							CUSTOMER AUTHORIZING AGENT

[illegible]





36.84218°N, 108.48642°W



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 362819

CONDITIONS

Operator: AZTEC WELL SERVICING CO 300 Legion Road Aztec, NM 87410	OGRID: 191362
	Action Number: 362819
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

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