



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

Sundry Print Report

01/03/2022

Well Name: MOBIL APACHE	Well Location: T23N / R3W / SEC 13 / NESE /	County or Parish/State: RIO ARriba / NM
Well Number: 10	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name: JICARILLA APACHE
Lease Number: JIC168	Unit or CA Name:	Unit or CA Number:
US Well Number: 300390505900S1	Well Status: Abandoned	Operator: EPIC ENERGY LLC

Subsequent Report

Sundry ID: 2648172

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 12/09/2021

Time Sundry Submitted: 04:03

Date Operation Actually Began: 11/05/2021

Actual Procedure: Please find the attached P&A Procedure for the Mobil Apache #10.

SR Attachments

Actual Procedure

P_A_Mobil_Apache_10__20211209160316.pdf

Lease Number: JIC100	Unit or CA Name:	Unit or CA Number:
US Well Number: 300390505900S1	Well Status: Abandoned	Operator: EPIC ENERGY LLC

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: SHAWNA MARTINEZ **Signed on:** DEC 09, 2021 04:03 PM

Name: EPIC ENERGY LLC

Title: Regulatory Tech

Street Address: 332 RD 3100

City: AZTEC **State:** NM

Phone: (505) 327-4892

Email address: SHAWNA@WALSHENG.NET

Field Representative

Representative Name:

Street Address:

City: **State:** **Zip:**

Phone:

Email address:

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: 12/10/2021
Signature: Kenneth Rennick	

WALSH ENGINEERING & PRODUCTION CORPORATION

WORKOVER AND COMPLETION REPORT

Operator: **Epic Energy, llc** Well Name: Mobile Apache #10 API# 30-039-05059
 Date: 3-Nov-21 Report #: 2
 Field: South Blanco PC Location: 13/T23N/3W County: Rio Arriba State: NM
 Contractor: Drake Well Service #32 Supervisor: Russell McQuitty
 Daily Summary: **NU BOP: R/T scrpr. Set CICRat 3044'KB. P/T tbg, circ csg clean. Run CBL. TIH w/ tag sub.**

Detailed Work Summary:

SICP/SITP=0psi. ND wellhead, NU companion flange (7" 8rd (WSI), NU BOP, RU floor & tongs. Picked up 3jts of tbg and did not tag fill. LD extra jts. Tally out with 1jt 2-3/8" tbg, 2ea 6' & 1ea 2' tbg subs, 94jts of 2-3/8" tbg, 3' perf sub (No SN). Original tbg was landed at 2980'KB. LD btm jt (scaled), all other tbg looks ok. Picked up a 3-7/8" Twister bit, 4-1/2" csg scraper, bit sub, SN, 5jts of 2-3/8" YB tbg and TIH on original 94jts of 2-3/8" tbg. Ran scraper to 3075'KB and tagged, would not go passed. TOH w/ scraper. Picked up a 4-1/2" CICR, SN and RIH on 97jts and 18' of tbg subs. Set CICR at 3044'KB. Load tbg w/ 3.4bbls of water, pressure test to 1050psi, good test. Attempted to pump below CICR, pressure to 1050psi, falling slowly, can not pump into. Stung out and loaded casing w/10bbls of water, circulated csg clean with 55bbls total. Attempted csg pressure test, fell from 500psi to 400psi in approx 1 min, seemed to hesitate at 400psi, will perform official csg test tomorrow. TOH with stinger assembly. RU TWG Wireline. Run CBL F/ surf - T/ 3040'KB. Good bond F/ +/-250' - T/ 2230', Excellent bond F/ 2230' - T/ 3040'. RD wireline. Picked up 2' tagging sub, SN and TIH on 97jts of 2-3/8" tbg. Shut in well and SDON. BLM inspector, Clay Yazzie, on location to witness procedures.

Daily Costs:

Road & Location			Tubulars		
Rig Costs	\$3,888	DWS	Wellhead Equipment		
Equipment Rental (Air pkg)			Subsurface Equipment		
Logging & Perforating	\$2,936	TWG(Cutters)	Artificial Lift Equipment		
Stimulation			CICR/Scraper	\$2,500	Select Oil Tools
Pump truck			Tanks		
Cementing			Hot Oiler		
Completion Fluids			Propane		
Chemical			Installation/Labor		
Water Hauling	\$600	CNJ Trucking	Fittings, Valves, Etc..		
Wellsite Supervision	\$1,235	Walsh	WSI	\$150	Companion Flange
Rig Move 2 trucks(x8.5rs)	\$2,817	Three Rivers	Misc Rentals	\$175	Tri-Energy
Trucking	\$385	Double S			
			Total Daily Costs	\$14,686	
			Cumulative Costs	\$16,121	

Well Record

TD:	3150'KB	Ran in well				
PBTD:	3140'KB	Tubing	Joints	Grade	J-55	
Casing Size:	4.5", 9	Wt	Thread	EUE 8rd	Length	
KB	10'	Tubing Subs				
		4-1/2" TAC				
		Seating Nipple			Length	
		MA (18', mule shoed, open ended, 4' perf sub)			Length	
Gallup	3094' - 3104'		Bottom of Tubing/Production String Landed at:			0.00
		Rods	Size	7/8" w/ molded guides		
		Rods	Size	3/4" Plain		
		Rods	Size			
		Pony Subs				
		Pump				
		Pump Shop				
		Misc.				

WALSH ENGINEERING & PRODUCTION CORPORATION

WORKOVER AND COMPLETION REPORT

Operator: Epic Energy, Ilc **Well Name:** Mobile Apache #10 **API#** 30-039-05059
Date: 4-Nov-21 **Report #:** 3
Field: South Blanco PC **Location:** 13/T23N/3W **County:** Rio Arriba **State:** NM
Contractor: Drake Well Service #32 **Supervisor:** Russell McQuitty
Daily Summary: Pump PC/FC/Kirtland/Ojo plug, WOC. Tag 2569'KB. M&P Nacimiento plug. SDON.

Detailed Work Summary:

SICP/SITP=light vacuum upon arrival. EOT at 3042'KB. RU Drake Cementing Services. Est circ with 2bbls of water. Shut in csg, attempted to test to 550psi, companion flange leaking, tighten. 3 additional attempts with no surface leaks visible, 50psi-1 min, 40psi, 2-min, test failed. Mixed & pumped 1st plug: (PC/FC/Kirtland/Ojo Alamo-F/2569'-T/3044') 36sx of Type III cement w/ 2% CaCl₂ (49.3cuft, 8.8bbbl, 1.37yld, 14.6ppg), balanced w/ 9.4bbl of water. LD tbg subs & 18jts of 2-3/8" tbg, TOH. WOC, samples hard at 3hrs 45min. RIH and tagged TOC at 2569'KB. LD 34jts. EOT at 1505'KB. Est circulation w/ 3bbls of water, attempted to pressure test csg, ~30psi/min drop, no test. M&P Nacimiento(1455' per NMOCD) plug: 15sx of Type III cement(20.55cuft, 3.67bbl, 1.37yld, 14.6ppg), calculate cement top at 1278'. LD 8jts, TOH. Plumbed in Braiden head valve to wash pit. Shut in well and SDON. BLM inspector, Clay Yazzie, on location to witness and approve plug/procedures.

Daily Costs:

Road & Location			Tubulars		
Rig Costs	\$3,447	DWS	Wellhead Equipment		
Equipment Rental (Air pkg)			Subsurface Equipment		
Logging & Perforating	\$0	TWG(Cutters)	Artificial Lift Equipment		
Stimulation			CICR/Scraper	\$0	Select Oil Tools
Pump truck			Tanks		
Cementing	\$6,500	Drake	Hot Oiler		
Completion Fluids			Propane		
Chemical			Installation/Labor		
Water Hauling	\$500	CNJ Trucking	Fittings, Valves, Etc..		
Wellsite Supervision	\$1,235	Walsh	WSI	\$0	Companion Flange
Rig Move	\$0	Three Rivers	Misc Rentals	\$25	Tri-Energy
Trucking	\$0	Double S			
			Total Daily Costs	\$11,707	
			Cumulative Costs	\$27,828	

Well Record

TD:	3150'KB	Ran in well			
PBTD:	3140'KB	Tubing	Joints	Grade	J-55
Casing Size:	4.5", 9	Wt	Thread	EUE 8rd	Length
KB	10'	Tubing Subs			
		4-1/2" TAC			
		Seating Nipple		Length	
		MA (18', mule shoed, open ended, 4' perf sub)		Length	
Gallup	3094' - 3104'		Bottom of Tubing/Production String Landed at:		0.00
		Rods	Size	7/8" w/ molded guides	
		Rods	Size	3/4" Plain	
		Rods	Size		
		Pony Subs			
		Pump			
		Pump Shop			
		Misc.			

WALSH ENGINEERING & PRODUCTION CORPORATION

WORKOVER AND COMPLETION REPORT

Operator: **Epic Energy, llc** Well Name: Mobile Apache #10 API# 30-039-05059
 Date: 5-Nov-21 Report #: 4
 Field: South Blanco PC Location: 13/T23N/3W County: Rio Arriba State: NM
 Contractor: Drake Well Service #32 Supervisor: Russell McQuitty

Daily Summary: *Tag Naci plug at 1162'KB. Perf at 153', plugged well to surface with 64sx. Installed P&A Marker. RD MOL. FINAL REPORT.*

Detailed Work Summary:

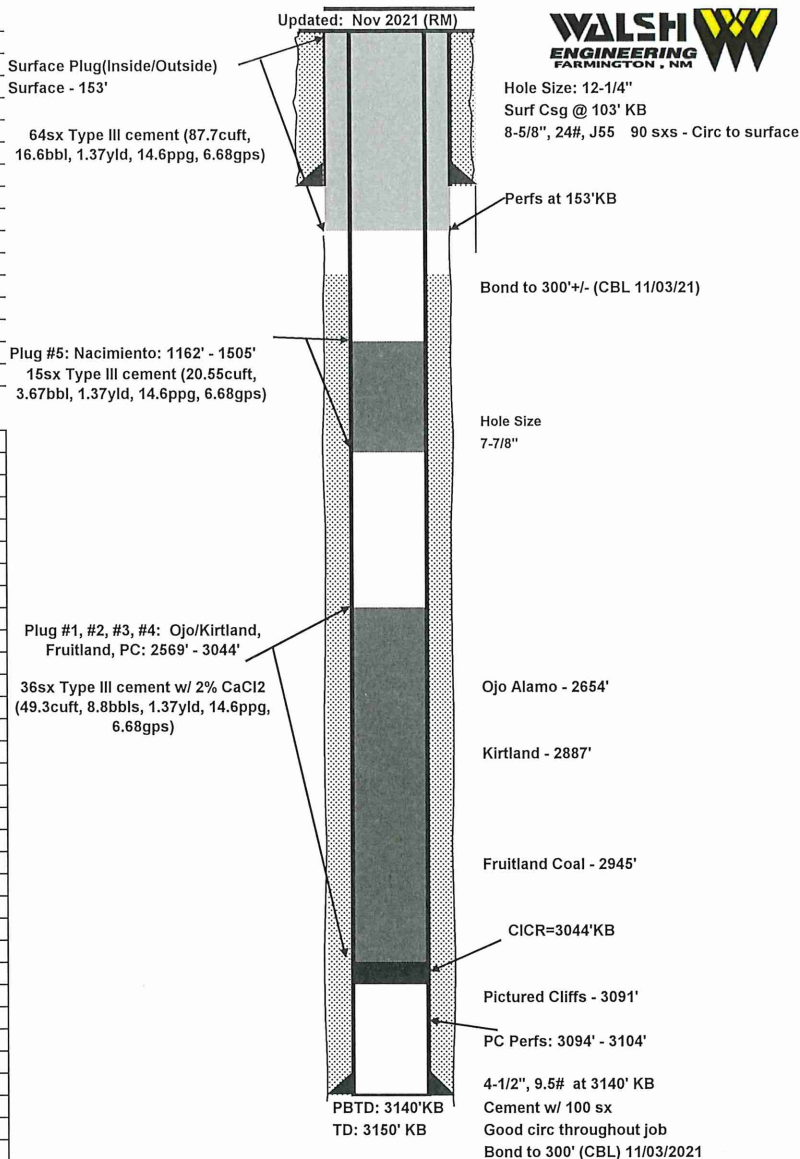
SICP=0psi. TIH w/ 37jts and tagged Nacimiento plug at 1162'KB, stacked out hard. Nacimiento plug F/1162'-T/1505'. LD tbg. RU TWG wireline. RIH and shoot 3 holes at 153'KB (Surf shoe at 103'), TOH w/ gun. RU Drake to csg, pumped 5bbls of water, no pressure, no reaction at Braiden head valve. RU rig pump to csg, pumped an additional 10bbls and circulated Braiden head. Released wireline crew. ND BOP, NU B-1 adapter on top of 7" companion flange. Pumped surface plug (F/Surf-T/153'), 64sx of Type III cement(87.7cuft, 15.6bbl, 1.37yld, 14.6ppg) and circulated around Braiden head valve. Cut-off wellhead, installed P&A marker, csg & annulus staying full, topped off cellar. RD DWS #32 and moved to the Federal 29 #1E. FINAL REPORT. Sent 95jts of 2-3/8" tbg to Cave for inspection. BLM inspector, Clay Yazzie, on location to witness and approve plug/procedures.

Daily Costs:

Road & Location			Tubulars		
Rig Costs	\$2,627	DWS	Wellhead Equipment		
Equipment Rental (Air pkg)			Subsurface Equipment		
Logging & Perforating	\$2,245	TWG(Cutters)	Artificial Lift Equipment		
Stimulation			CICR/Scraper	\$0	Select Oil Tools
Pump truck			Tanks		
Cementing	\$6,000	Drake(est)	Hot Oiler		
Completion Fluids			Propane		
Chemical			Installation/Labor		
Water Hauling	\$800	CNJ Trucking	Fittings, Valves, Etc..		
Wellsite Supervision	\$1,235	Walsh	WSI	\$0	Companion Flange
Rig Move	\$0	Three Rivers	Misc Rentals	\$25	Tri-Energy
Trucking	\$600	Double S			
			Total Daily Costs	\$13,532	
			Cumulative Costs	\$41,360	

Well Record

TD:	3150'KB		Ran in well			
PBTD:	3140'KB		Tubing	Joints	Grade	J-55
Casing Size:	4.5", 9		Wt	Thread	EUE 8rd	Length
			Tubing Subs			
KB	10'		4-1/2" TAC			
			Seating Nipple		Length	
			MA (18', mule shoed, open ended, 4' perf sub)		Length	
Gallup	3094' - 3104'			Bottom of Tubing/Production String Landed at:		0.00
			Rods	Size	7/8" w/ molded guides	
			Rods	Size	3/4" Plain	
			Rods	Size		
			Pony Subs			
			Pump			
Rods			Pump Shop			
			Misc.			

[illegible]

Production Tubing Detail			
Length		Top	Bottom
KB Adjustment	10.00	0	10.00
		10.00	10.00
		10.00	10.00
		10.00	10.00
		10.00	10.00
		10.00	10.00

[illegible]

Pumping Unit:	_____	Gear Sheave:	_____
API Designation:	_____	Stroke Length:	_____
Samson Post SN:	_____	Gear Ratio:	_____
Gear Box SN:	_____	SPM:	_____
Structural Unbalance:	_____	Horse Power:	_____
Power:	_____	Volts:	_____
Power SN:	_____	Amps:	_____
Sheave Size:	_____	Belts:	_____

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 69869

CONDITIONS

Operator: EPIC ENERGY, L.L.C. 332 Road 3100 Aztec, NM 87410	OGRID: 372834
	Action Number: 69869
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	for future reference record of bradenhead pressures each day required.	1/7/2022