Submit I Copy To Appropriate District Office	State of 140W Michi		Form C-103
<u>District I</u> — (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240	Energy, Minerals and Natural	Resources	Revised July 18, 2013 WELL API NO.
District II - (575) 748-1283	OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505		30-045-25854
811 S. First St., Artesia, NM 88210 <u>District III</u> – (505) 334-6178			5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> - (505) 476-3460			STATE FEE 6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505	ŕ		E-6833
SUNDRY NOTION (DO NOT USE THIS FORM FOR PROPOS	CES AND REPORTS ON WELLS ALS TO DRILL OR TO DEEPEN OR PLUG ATION FOR PERMIT" (FORM C-101) FOR	BACK TO A	7. Lease Name or Unit Agreement Name NDP State 16
PROPOSALS.)	Gas Well Other		8. Well Number
2. Name of Operator	Jus Wolf Outer		9. OGRID Number
Epic Energy LLC			372834
3. Address of Operator 332 Rd 3100, Aztec, NM 87410			10. Pool name or Wildcat Dufers Point-Gallup Dakota
4. Well Location			F
Unit LetterL:	feet from the _South	ı line and:	590feet from the West_line
Section 16			NMPM San Juan County
	11. Elevation (Show whether DR, R. 6484'	KB, RT, GR, etc.,)
	0101		
12. Check A	ppropriate Box to Indicate Nati	are of Notice,	Report or Other Data
NOTICE OF IN	TENTION TO:	SUB	SEQUENT REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WOR	K ☐ ALTERING CASING ☐
TEMPORARILY ABANDON			ILLING OPNS.□ PANDA 🖾
PULL OR ALTER CASING DOWNHOLE COMMINGLE	MULTIPLE COMPL	CASING/CEMEN	T JOB L
CLOSED-LOOP SYSTEM			
OTHER:		THER:	
			d give pertinent dates, including estimated date mpletions: Attach wellbore diagram of
proposed completion or reco		roi willipie Coi	inpletions: Attach wendore diagram of
	1111 NOD 01 1 1 C 111 C 11	10/0000 P1	G 1 1 1
Epic Energy P&	A'd the NDP State 16 #1 on 5/3	30/2023. Pleas	se find attached report.
Spud Date:	Rig Release Date:		
I hereby certify that the information a	bove is true and complete to the best	of my knowledge	e and belief.
<	1.		
SIGNATURE MWNA M	MTime TITLERegulate	ory Specialist	DATE6/1/2023
Type or print name Shawna Martine	O		
For State Use Only	2 D-man address. Shawna@w	araneng.net	111OND303-321-4072
APPROVED BY:	TITLE Petrol	leum Specialis	t DATE 6/9/23
Conditions of Approval (if any):	TILE I GUO	Openialis	DATE 6/9/23

Epic	Energy LLC		State 16 #1			Date Comp:	5/30/2023
Plug#	Formation	Formation Top	Perfs	CICR Depth	Cement Detail	ement Plug Depth	Plug Position
1	DK Gallup	6340' 5509'	5510'-5800' 6378-6388'	5449'	112sx Class G Neat (128.8 cuft) 12sx Class G Neat (13.8 cuft)	5120'-6388'	Inside
2	Gallup	5509'	5119.5	-	18sx Class G Neat (20.7 cuft)	4972'-5120'	Inside
2	Mancos	4601'		-	24sx Class G Neat (27.6 cuft)	4485'-4696'	Inside
3	Mesaverde	3625'		-	18sx Class G Neat (20.7 cuft)	3524'-3682'	Inside
4	Chacra	2510'		-	18sx Class G Neat (20.7 cuft)	2402'-2560'	Inside
5	PC	1648'	-		18sx Class G Neat (20.7 cuft)	1549'-1707'	Inside
6	Kirtland/OJO	834'	-		36sx Class G Neat (41.4 cuft)	734'-1051'	Inside
	Surface	Set @ 266'	316'	-	112sx Class G Neat (128.8 cuft)	Surface-316'	Inside

5/24/2023 SICP=465psi/SITP=10psi/BH=0psi. MIRU, JHA with crew. Bleed off casing pressure to rig pit. Bled down in 35 minutes. Unseated pump with 14K. Rod wt at 10K. Laid down pony rods and 2 singles. Pumped 30 bbls of 230-deg hot water down tbg. Reseated pump and pressure tested tbg to 800 psi. Held. Took 14 bbls to load. Pumped 10 bbls of water down casing. Unseated pump and poh laying down rods. Got out with (253) 3/4" rods, pump and revelant tool. (Revelant tool is in my vehicle). ND "B" adapter and pickup on tbg. Pulled up 6 ft, TAC is not set. Remove tbg hanger and go through the motions of releasing TAC. NU BOP and work floor. POH laying down 28 joints on trailer. Secured the well for the evening. Crew off location @1900.

5/25/2023 SICP=0psi/SITP=0psi/BH=0psi. JHA with crew. Function test BOP. POH with tbg. LD TAC and mud anchor joint. MU bit sub, WM mill and bit. TiH to 5549' (Tallied on the way in). POH with bit and mill. LD mill, mu cement retainer and setting tool, TiH. Set retainer at 5449' with 173 joints in. Stung out of retainer and circulate wellbore with 130 bbls of water (caught circulation with 87 bbls Pumped). Stung into retainer and pressure test casing to 520 psi. Held solid. Bled pressure off. M&P 124 sks, 1.15 yleld, 142.6 cuft, 25.4 bbls, class G neat cement pumped 112 sks below retainer, stung out and pump 12 sks on top of retainer, displaced with 19.4 bbls of water (injection rate was 2 bpm at 800 psi). Cement from 6388' to 5351'. Stung out of retainer, pump .5 bbls of wtr, and lay down to 4696', then stand the rest in the derrick. LD setting tool and RU for CBL. Started in with logging tools. Tagged at 5150'. Started logging up. Got out with logging tools. RD WL. Secured the well for the evening. Crew off location at 1800. NMOCD Inspector Thomas Vermersch on location to witness operation.

5/26/2023 SICP=0psi/SiTP=0psi/BH=0psi. JHA with crew. Function test BOP. MU tag sub on the and trip in wellbore. Tagged at 5130' w/163 joints in and 10' stick up. POH with tag sub. RIH with perf guns, tagged at 5120', shot at 5119.50'. POH with guns, all shots fired. Closed blind rams and attempt to establish rate, took 13 bbls to load. Rate at .5 bpm pressure to 1100 and sd, lost 225 in 5 minutes. Bled pressure off. RIH with open ended the to 5120'. M&P 18 sks, , 15.8 #/gal 1.15 yield, 20.7 cuft, 3.7 bbls, class G neat cement, displaced with 28.2 bbls from 5120' to 4972'. SD and poh laying down 14 joints to 4696'. M&P 24 sks, 1.15 yield,15.8#, 27.6 cuft, 4.9 bbls, 211'. Displaced with 25 bbls water from 4696' to 4485' TOC. POH laying down 32 joints to 3682'. M&P 18 sks, 1.15 yield, 23 cuft, 4.1 bbls 158 ft, 15.8# class G neat cement. Displaced cement with 19.5 bbls of water from 3682' to 3524' TOC. LD 36 joints to 2560'. M&P 18 sks, 1.15 yield, 23 cuft, 4.1 bbls, 15.8#, 158', class G neat cement, displaced with 13 bbls of water from 2560' to 2402' TOC. LD 27 joints to 1707'. POH standing back 27 stands. Secured the well for the holiday. Back on Tuesday am. Crew off location at 17:00 NMOCD Inspector Thomas Vermersch on location to witness operation.

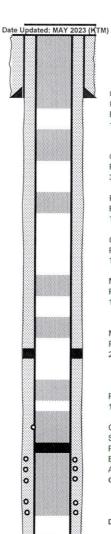
5/30/2023 SICP=0psi/SITP=0psi/BH=0psi. JHA with crew. Function test BOP. TIH with open ended tbg to 1707'. M&P 18 sks, 1.15 yield, 23 cuft, 4.1 bbls, 159ft, class G neat cement, displace cement with 8 bbls water from 1707 to TOC at 1549'. POH laying down to 1051'. M&P 36 sks, 1.15 yield, 41.4 cuft, 7.4 bbls, 318' class G neat cement from 1051' to TOC @ 734'. Displaced with 3.5 bbls of water. POH with remaining 33 joints. RU to perforate at 316'. Loaded wellbore with water. TIH with perf guns to 316'. Shots holes and POH with guns. All shots fired. Closed blind rams and attempt injection rate and circulation. Est rate of 2 bpm at 90 psl. Got circulation with 5bbls pumped (Drilling mud returns). RD WL, ND BOP and workofloor. NU "B-1" adapter. M&P 112 sks, 1.15 yield, 128.8 cuft, 22.9 bbls class G neat cement from 316' till good cement returns. Got back 1 bbl of good cement back. Closed BH valve and pressure casing up to 200 psl. Closed casing valve. WOC for 4 hours. Welder cutoff the wellhead from the casing strings. Cement at surface on both casing strings. Welded dry hole marker to 8-5/8" casing string. Top off casing strings and cellar with 16 sks,1.15 yield,18.4 cuft,3.3 bbls class G neat cement.

RD derrick and prep to move rig. Lat: 36.3997-deg N, Long: -107.6941-deg W. NMOCD Inspector Thomas Vermersch on location to witness operation. TBG and wellhead hauled to Cave Enterprises.

Well/Facility:	NDP State 16 #1	Well Status:	Producing
Operator:	Epic Energy	Orig Oper:	WB Hamilton
Lease/Op Agmt:		KB:	12'
Field:	Duffers Point Gallup/DK	API#:	30-045-25854
County:	San Juan	GR/KB:	6484' GL (6496' KB)
State:	NM	TD:	6650'KB
Spud:	1/24/1984	PBTD:	6602'KB
Comp. Date:	2/21/1984	WI:	100.000000
1st Prod:	2/21/1984	NRI:	87.500000
Wellhead Conn:	3K Flanged		
Surface Loc:	2170' FSL & 590' FWL		
Sec-Twn-Rge:	UL L, Sec 16/T25N/8W		
Pumper:	DJ		
Foreman:	John Hampton Jr.		
Anchors Tested	N/A		
Notes:			

Date:	History:	
5/30/23	History: P&A'd	

D	eviation	Ge	ologic Markers
MD	Inclination	MD	Formation
120'	0.50	834'	Ojo Alamo
272'	1.00	1001'	Kirtland
773'	1.25		Fruitland
1275'	1.75	1648'	Pictured Cliffs
1549'	3.00		Lewis
1620'	2.50	2510'	Chacra
1714'	2.50	3625'	Cliff House
1955'	2.50		Menefee
2215'	1.75		Pt. Lookout
2310'	2.00	4601'	Mancos
2516'	1.25	5509'	Gallup
3028'	1.25	6340'	Greenhorn
3191'	1.00		Graneros
3786'	1.50	6360'	Dakota
5185'	1.25		Burro Canyon
5683'	1.00		
6183'	0.75		
6650'	1.25		





8-5/8" set at 266' Perf @ 316' Plug #7: Surface to 316' 112 sx (128.8 cf) of Class G

Ojo Alamo (KT & FT) Top: 834' Plug #6: 734'-1051' 36 sx (41.4 cf) of Class G

PC Top: 1648' Plug #5: 1549'-1707' 18 sx (20.7 cf) of Class G

Chacra Top: 2510' Plug #4: 2402' - 2560' 18 sx (20.7 cf) of Class G

Mesaverde Top: 3625' Plug #3: 3524'-3682' 18 sx (20.7 cf) of Class G

Mancos Top: 4601' Plug #2: 4485'-4696' 24 sx (27.6 cf) of Class G

Plug #1a: 4972'-5120' 18 sx (20.7 cf) of Class G

Gallup Top: 5509' Set CICR at 5449' Plug #1: 5120'-6388' BELOW - 112 sx (128.8 cf) of Class G ABOVE - 12 sx (13.8 cf) of Class G Gallup Perfs: 5510' 5800'

Dakota Perfs: 6378' - 6388'

5-1/2", 17#, 6650'

PBTD: 6645' KB TD: 6650' KB

	Production Tu	bing Det	tail			
	Length	WT	Grade	Thread	Тор	Bottom
KB Adjustment	12.00				0	12.00
			J55	EUE 8rd	12.00	12.00
			J55	EUE 8rd	12.00	12.00
				EUE 8rd	12.00	12.00
			J55	EUE 8rd	12.00	12.00
			J55	EUE 8rd	12.00	12.00
			J55	EUE 8rd	12.00	12.00
			J55	EUE 8rd	12.00	12.00
						12.00

	Rod Detail - UNK		
	Length	Тор	Bottom
16' Polished Rod w/ 8' x 1-1/2" Liner	16		16.0
2ea 8' & 1ea 4' Pony Rods	20	16.00	20.0
254ea 3/4" Plain Rods	6350.00	20.00	6370.0
		6370.00	6370.0
		6370.00	6370.0
		6370.00	6370.0
		6370.00	6370.0

Pumping Unit:		Gear Sheave:	
API Designation:		Stroke Length:	64"
Samson Post SN:		Gear Ratio:	
Gear Box SN:		SPM:	
Structural Unbalance:		Horse Power:	
Power:	Whitey	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

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 222603

CONDITIONS

Operator:	OGRID:
EPIC ENERGY, L.L.C.	372834
332 Road 3100	Action Number:
Aztec, NM 87410	222603
	Action Type:
	[C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By		Condition Date
john.harrison	None	6/9/2023