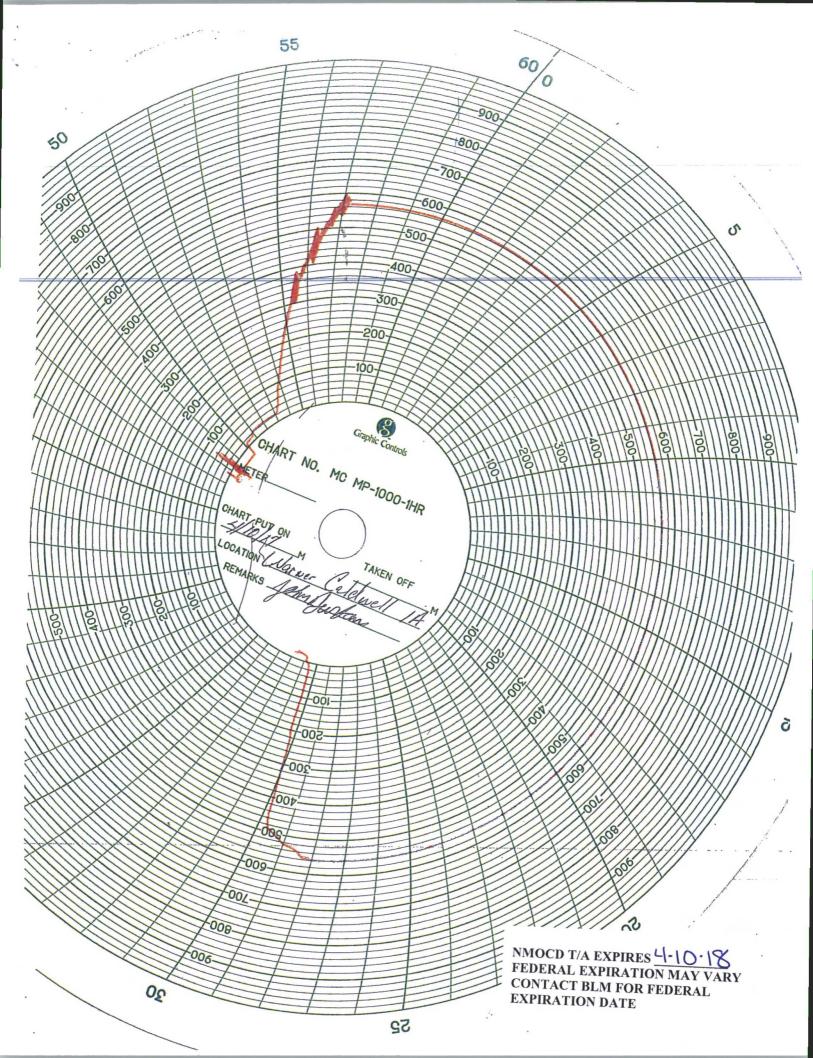
RECEIVED

Form 3160-5 (February 2005)	DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT				FORM APPROVED DMB No. 1004-0137 spires: March 31, 2007	
Farmington Field Office SUNDRY NOTICES AND REPORTS ON WELL'S Management					I No. 9 399	
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.					llottee or Tribe Name	
abandonea	SUBMIT IN TRIPLICATI			7. If Unit of C	A/Agreement, Name and/or No.	
1. Type of Well						
Oil Well Gas Well Other					and No. CALDWELL 1A	
2. Name of Operator					0.	
3a. Address	WPX Energy Production, LLC 3a. Address 3b. Phone No. (include are		area code)	30-045-35505 10. Field and Pool or Exploratory Area		
	PO Box 640 Aztec, NM 87410 505-333-1816		,	Nageezi Gallup		
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SHL: 348'FNL & 331'FEL SEC 8 23N8W				11. Country or Parish, State San Juan, NM		
12. C	HECK THE APPROPRIATE	BOX(ES) TO INDICAT	E NATURE OF NOTICE	, REPORT OR O	THER DATA	
TYPE OF SUBMISSI	ON		TYPE OF ACTION			
Notice of Intent	Acidize	Deepen		Start/Resume)	Water Shut-Off	
	Alter Casing	Fracture Treat	Reclamation		Well Integrity	
Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abando		A handon	Other	
Final Abandonment	Convert to	Plug Back	Water Dispos			
duration thereof. If to of all pertinent mark subsequent reports recompletion in a ne	he proposal is to deepen directers and zones. Attach the Bornust be filed within 30 days for	tionally or recomplete ho d under which the work vallowing completion of the list be filed once testing he	rizontally, give subsurface will be performed or provi e involved operations. If the as been completed. Final A	e locations and me de the Bond No. o he operation result Abandonment Noti	roposed work and approximate asured and true vertical depths in file with BLM/BIA. Required is in a multiple completion or ices must be filed only after all al inspection.)	
WPX set plugs @ 49	975' and 5025' on 2/27,	17 for inter well cor	mmunication.			
WPX requests a one year TA status per the MIT pressure test, witnessed by John Durham (NMOCD), for this well on						
-	psi and held for 30 min		-			
Per Brandon Powell (NMOCD) TA status will be good for one year from MIT date. ACTION DO OPERATOR AUTHORIZA					VAL OR ACCEPTANCE OF THIS S NOT RELIEVE THE LESSEE AN ROM OBTAINING ANY OTHER TON REQUIRED FOR OPERATIO	
14 I hereby certify that the	foregoing is true and correct.	?		ON FEDERAL	AND INDIAN LANDS	
Name (Printed/Typed) Lacey Granillo			itle Permit Tech III			
Signature Date 4/12/17 THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
Approved by Conditions of approval, if a	Iny are attached. Approval of the	₫is notice does not warrant	Title le moleum	Engineer	Date 4/13/2017	
	holds legal or equitable title to ne applicant to conduct operation		Office FFO			

NMOCD_P

APR 1 4 2017





Wellbore Schematic

Well Name:	Warner-Caldwell #1A				
Location:	348' FNL, 331' FEL, Section 8, T23N, R08W				
County:	San Juan				
API#:	30-045-35505				
Co-ordinates:	LAT: 36.247927° N LONG: 107.702401° W				
Elevations:	GROUND:	6857'			
	KB:	6870'			
Depths (KB):	PBTD:	6125'			
. , ,	TD	0.4701			

Date Prepared: 3/28/2014

Last Updated: 6/11/2014 SG

Spud Date: 3/19/2014

Completion Date: 4/3/2014

Last Workover Date: 6/5/2014

	TD): <u>6170'</u>	
Noneman and the second	All depths K	B Hole Size	Surface Casing: (03/19/14)
Surface Casing	An deptile it	12-1/4"	Drilled a 12-1/4" surface hole to 337'. Set 15 jts 9-5/8", 36#, K-55 casing at 332'.
9-5/8", 36# K-55		0-337'	Cemented with 101 sx Type I-II cement; circulated 6 bbls of cement to surface.
******		0-557	Production Casing: (03/27/14)
Set at 332' 101 sx cement			Drilled a 7-7/8" production hole to 6170'. Set 145 joints 5-1/2", 17#, P-110 csg at 6170'
101 sx cement			DV Tool set at 4238'. Stage 1 cemented with 160 sx Premium Lite, tailed with
			150 sx 50/50 poz. Circulated 32 bbls of cement to surface.
			Stage 2 cemented with 540 sx Premium Lite, tailed with 50 sx Premium cmt. Circulated
			48 bbls of cement to surface.
			Tubing: (6/7/14) Length (ft)
337'		TOC at surface (circ)	(155) jts 2-7/8" tbg 4956
337		100 at surface (circ)	(1) 2-7/8" x 5-1/2" TAC 3
			(19) 2-7/8", 6.5#, J-55 Tubing 625.00
			(1) Seat Nipple (2.28") 1.1
		7-7/8"	(1) 2-7/8" x 32' slotted mud anchor 32
		0-6170'	(1) jt 2-7/8" tbg 32
			(1) 2-7/8" 10.6' tbg sub w/ bull plug 10
			Set at: 5659 ft
			Rods: (6/7/14) Maximizer 320-305-100
			(1) 26' polish rod 13
			(1) 2' pony rods 2
			(2) 8' pony rod 16
		MJ "B" set at 2230'	(214) 3/4" S-88 plain rods 4725
			(1) 8' pony rods 8
			(8) 1-1/2" sinker bars 200
		310	(1) 26K shear tool 3
Production Casing			(2) 3/4" x 4' guided stab bars 8
5-1/2", 17#, P-110			(1) 2 1/2" x 1 3/4" x 12' x 12'3" x 16'3" RHAC-Z HVR BNC p 16
Set at 6170'			(1) 1' x 12' gas anchor/strainer 12
Stage Tool at 4238'			
Stage 1: 305 sacks		DV Tool set at 4238'	Perforations:
TOC at 4238'			Perf Greenhorn w/.385" diam, 3SPF @ 5926' - 5990' = 39 holes. Acidize w/48bbl 15%
Stage 2: 590 sacks			HCL Acid. Frac 1st Stage Greenhorn w/4174bbls Slickwater, 10,180# 100Mesh, 68,943#
TOC at surface			40/70 Ottawa Sand.
		Baker CIBP @ 4975'	Perf Lower Gallup w/.385" diam, 3SPF @ 5312' - 5390' = 39 holes. Acidize w/24bbl 15%
			HCL Acid. Frac 2nd Stage Lower Gallup w/2234bbls Slickwater 70Q N2, 9930# 100Mesh,
		Baker CIBP @ 5025'	86,240# 40/70 Ottawa Sand. Total N2: 1.835MMSCF.
			Perf Middle Gallup w/.385" diam, 3SPF @ 5186' – 5262' = 42 holes. Acidize w/24bbl 15%
0		o U. Gallup 5074'-5147'	HCL Acid. Frac 3rd Stage Middle Gallup w/2387bbls Slickwater 70Q N2, 11,044# 100
			Mesh, 112,004# 40/70 Ottawa Sand. Total N2: 2.044MMSCF.
<u>Tubing</u> o	- 1	o M. Gallup 5197'-5270'	Perf Upper Gallup w/.385" diam, 3SPF @ 5062' – 5142' = 36 holes. Acidize w/ 24 bbl 15%
2-7/8", 6.5#, J-55		<u> </u>	HCL Acid. Frac 4th Stage Upper Gallup w/3777bbls Slickwater, 8866# 100Mesh, 79,153#
175 jts o		o L. Gallup 5316'-5392'	40/70 Ottawa Sand.
TAC @ 4961'	- 1	MJ "A" set at 5595'	Initial Test:
SN @ 5582'	1		Formations:
EOT @ 5659'		o Greenhorn 5942'-6005'	
3/8" capstring	- 1	401 / 00001	Menefee- 3018'
banded 3 jts 6170'	DDTD 6405	*Clean to 6092'	Point Lookout- 3990'
	PBTD- 6125'		Mancos- 4106'
	TD- 6170'		Gallup- 5002'
			Greenhorn- 5939'
			Graneros- 6008' Dakota- 6072'
			Danuta- 0072
			Additional Notes:
			A/22/14 Pada stacked out

4/23/14 Rods stacked out