Form 3160-5 (February 2005)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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SEP 2 7 201

FORM APPROVED OMB No. 1004-0137 Expires: March 31, 2007

				5. Lease Seria	l No.
SUNDRY	NOTICES AND	REPORTS ON W	/ELLS	NMSF-0787	63
	s form for propo I. Use Form 3160			6 If Indian, A	Ilottee or Tribe Name
	BMIT IN TRIPLICATE			7. If Unit of CA/Agreement, Name and/or No.	
1. Type of Well	DIMIT IN THE EIGHTE	Caror mondonorio	on page 2.	78407E	
				8. Well Name	and No
	Gas Well Ot	her		Rosa Unit #41B	
2. Name of Operator				9. API Well N	
WPX Energy Production Con	npany, LLC			30-039-270	
3a. Address	4.07440	3b. Phone No. (includ	le area code)	10. Field and Pool or Exploratory Area Blanco MV / Basin DK	
PO Box 640 Aztec, NI		505-333-1816			
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 725' FSL & 1210' FEL SEC 6 31N 5W 373' FSL & 292' FWL SEC 5 31N 5W				11. Country or Parish, State Rio Arriba, NM	
12. CHECI	K THE APPROPRIATE	BOX(ES) TO INDICA	TE NATURE OF NOTICE,	REPORT OR OT	HER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
	Acidize	Deepen	Production (St	art/Resume) Water Shut-Off	
Notice of Intent	Alter Casing	Fracture Treat	Reclamation	,	Well Integrity
	Aiter Casing	Fracture freat	Reclatitation		Other
	Casing Repair	New Construction	on Recomplete		PACKER
Subsequent Report	Casing Repair	New Construction	n Recomplete		REMOVAL/COMMINGLE
2F	Change Plans	Plug and Abando	on Temporarily A	handon	
Final Abandonment Notice	Convert to	Plug Back	Water Disposa		
13. Describe Proposed or Compl	Injection				
all pertinent markers and zo subsequent reports must be recompletion in a new inter	ones. Attach the Bond un filed within 30 days foll val, a Form 3160-4 must	der which the work will owing completion of the be filed once testing ha	rizontally, give subsurface lo be performed or provide the e involved operations. If the as been completed. Final Aba has determined that the site	Bond No. on file operation results in adonment Notice	in a multiple completion or s must be filed only after all
8/31/16-MIRU					
	OOH ID 2-1/16" SS 1	99 its SN 1 it orang	e neel nerf sub nlunger b	ung un in it ah	ove SN, bumper spring in SN,
pin ends pitted, no signs of s				iding up in je ab	ove siv, bumper spring in siv,
				wap out the flo	oats, Continue PU 2-3/8" 4.7#
					on fish 22k, TOOH stand back
					3-1/2" ID shoe, top sub, XO,
3-1/8" jars, 8 - 3-1/8" DC's, X 9/3/16-9/5/16- SD					OIL CONS. DIV DIST. 3
14. I hereby certify that the forego	ing is true and correct.				UCT 0 3 2016
Name (Printed/Typed) Lacey Granillo	()				
Lacey Granillo	ANN	1	Title Permitting Tech III		
Signature			Date 9/27/16		
	IHIS SPACE	E FUR FEDERA	L OR STATE OFFIC	E USE	,
Approved by			Title		Data
Conditions of approval, if any, are	attached Approval of this	notice does not warrant	Title		Date
certify that the applicant holds lega which would entitle the applicant to	or equitable title to those	rights in the subject leas			

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SEP 2 8 2016

ACCEPTED FOR RECORD

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.

9/6/16-Current depth 5453', continue TIH to 6598', RU 2.5 power swivel, change out stripping rubber, Establish circ w/ air mist @ 14 bph, 700 psi. Tag @ 6603', free torque 1500 psi, rotate & circ down to 6610', tbg pressure to 1600 psi, torque 1500 psi, PU pressure drop to 700 psi & lost ret's, got returns back & tag again with same results, appears that seal assy is not landed all the way and fish neck is going up inside bottom of top sub causing us to pressure up ( shoe length 4.06', fish neck length is 2.25" long ) estimated FT @ 6606. Bypass air, kill tbg, TOOH with milling assy, note: shoe indicates we were over fish, top sub indicates fish rubbing in bottom of top sub 2.5" OD, TIH

9/7/16-9/15/16- Jar & Fish, Cont to circ, and jar on fish

<u>9/16/16-</u>Current depth 5500', continue TIH w/ pkr. Set FB tension pkr @ 6470', RU pumping T w/ pressure guage, vlv & kelly hose to tbg. Antelope pressure test 5.5" csg f/ 6470' to RBP @ 8258' to 540 psi & chart for 30 min, final pressure 515 psi, good test. TOOH w/ pkr. TIH w/ retrieving head to 5500'. SD

9/17/16-9/18/16-SD for weekend

<u>9/19/16-</u> Current depth 5500', continue TIH w/ pkr, tag 8180'. LD jt, PU PS & MU jt, est circ w/ air & 8 bph mist. Circ w/ air/mist, retrieving head @ 8184'. cont, circ w/ air mist, ret's 1/4 cup of sand, pump sweeps, retrieving head @ 8187'. Bypass air, pump 35 bbls prod water, set down on plug at 8191', didn't feel equalizing sleeve shift, waited 5 min PU 10', small bobble at 48K, slack back down & tag in same spot, repeat process w/same results, notify office.

Notified Brandon (OCD). TOOH, SIW, recovered inner mandrel, left gauge ring, element madrell w/ elements & rings, lower gauge ring, upper cone, slip housing w/ slips, lower cone

<u>9/20/16-</u> MU BHA as follows, spear w/ 3.198 grpl, XO, bit sub w/ float, 3-1/18" bumper sub, jars, 6 - 3/18" DC's, intensifier, XO to 2-3/8" tbg, total length of BHA = 213.83, TIH w/ tbg. 247 jts plus BHA in hole, up wght 48K, down wght 30K, PU jt #247, tag 26' in at 8191', set down 5k to engage spear, didn't see any pick up, travel back down 6' past original tag depth at 8191', PU jt #248, travel down 8' & tag, PU 38' plus, travel down to 8229', total of 38' past original tag depth. TOOH, recovered fish (body of plug) TIH w/ DC's, TOOH LD DC's. TIH w/ 2-3/8" 4.7# L80 prod tbg (rabbit tbg on TIH). MU tbg hgr, land 2-3/8" 4.7# L80 eue tbg as follows top down: KB 12', Tubing hanger Depth 13', 257 jts 2-3/8" tbg Depth 8319.33', 1.78 SN Depth 8320.43', 1 jt 2 3/8" tbg Depth 8352.76', 1/2 mule shoe Depth 8353.16'. RDMO

NOTE: Will file commingle info on delivery sundry

Surface Location: 725' FSL and 1210' FEL SE/4 SE/4 Sec 06(P), T31N, R5W Rio Arriba, NM

Bottom Hole Location: 373' FSL and 292' FWL SW/4 SW/4 Sec 05(M), T31N, R5W Rio Arriba, NM

Elevation: 6416' GR API # 30-039-27014

Description	OD	ID	Length	Depth
KB			12	
Tubing Hanger	7-1/16	1.995	1	13
257 jts 2-3/8" tbg	2.375	1.995	8306.33	8319.33
1.78 SN	2.375	1.78	1.1	8320.43
1 jt 2-3/8" tbg	2.375	1.995	32.33	8352.76
1/2 mule shoe	3.063		0.4	8353.16

## Stimulation:

Cliffhouse/Menefee: 5649' - 6071' (31, 0.38" holes) Frac with 78,969# 20/40 sand in 1884 bbls slick water.

Point Lookout: 6094' - 6425' (26, 0.38" holes) Frac with 81,371# 20/40 sand in 1904 bbls fluid.

<u>Dakota:</u> 8316' - 8423' (19, 0.42" holes) Frac with 84,460# 20/40 Ottawa sand & 5050# 14/30 Flex sand MSE in 1331 bbls fluid.

## ROSA UNIT #41B BLANCO MV/BASIN DK

5649

6071

6094

6425'

Spud: 08/15/02 Completed: 10/09/02 1st Delivery: 12/6/02

Commingle: 9/21/16

10 jts 10-3/4", 40.5#, K-55, ST&C @ 287'. Cemented with 235 sx cmt

98 jts 7-5/8", 26.4#, K-55, ST&C @ 4330'. Float @ 4284'. Cemented with 1015 sx cmt

	Тор	MD Depth
	Pictured Cliffs	3512'
	Lewis	3908'
///	Cliffhouse Ss.	5824'
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Menefee	5892'
	Point Lookout	6092'
	Mancos	8133'
/ / /	Dakota	8314'
8316' 8423'	LT&C csg 8481'. Fl 8457'. M 7985' & 4	1/2", 17#, N-80 g. Landed @ oat collar @ arker jts @ 938'. with 265 sx

TD @ 8484' MD

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Hole Size	Casing	Cement	Volume	Top of Cmt
14-3/4"	10-3/4", 40.5#	235 sx	332 cu. ft.	Surface
9-7/8"	7-5/8", 26.4#	1015 sx	1864 cu. ft.	Surface
6-3/4"	5-1/2", 17#	265 sx	608 cu. ft.	4320'

