I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE	Submit 1 Copy To Appropriate District Office	State of New M			Form C-103
BIT S First St, Areas, NM 8810 OIL CONSERVATION DIVISION BIT S First St, Areas, NM 8810 Santa Fe, NM 87505 DOW Remark M, Areas, NM 8710 Santa Fe, NM 87505 SUNDEX NOT ICES AND REPORTS ON WELLS 6. State OIR & Gas Lease No. NM L 20861 & NM L2 000 CONSERVATION DEPROR PLUG BACK TO A NM L20861 & NM L2 000 CONSERVATION DEPROR PLUG BACK TO A PROVOALS. SUNDEX NOT REPORTS TO DELL OR TO DEPERS ON WELLS 7. Lease Name or Unit Agreement Name (DO NOT USE THIS FORM FOR PROPOSALS TO DEAL OR TO DEPERS OR PLUG BACK TO A NM L20861 & NM L2 000 CONSERVATION DEPERS ON PLUG BACK TO A PROVOALS. S. Indicate Type VILL NM NM I 33482X NUMM I 33482X NM L20861 & NM L2 000 CONSERVATION DEPERS ON PLUG BACK TO A PROVOALS. Gas Well D Other PL ON DAME 1. Type of Vell: OIL Well G Gas Well D Other BACK TO A NW Lybrook UT 1. Strate Type Production, LLC PL ON DAME TO THE TO T	1625 N. French Dr., Hobbs, NM 88240	Energy, Minerals and Na	tural Resources		Revised August 1, 2011
1000 Re Braze R.4. Azec, NM \$7410 Santa Fe, NM \$7505 6. State Oil & Gas Lease No. NM L2386-14 NM LG 1034-9 17253 SUNDEX PNOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DELLA OR TO DEEPEN OR PLUG BACK TO A DEFREENT RESERVOR. USE "APPLICATION FOR PERMIT" FORM C-101) FOR SUCH PROTOSALS.) 7. Lease Name or Unit Agreement Name NMINM 133452X 1. Type of Well: Oil Well G Gas Well Other 8. Well Number #143H 8. Well Number #143H 2. Name of Operator 9. OGRID Number #143H 2. Name of Operator 9. OGRID Number #143H 3. Address of Operator 10. Pool name or Wildet Logros Unit Net MEZ 4. Well Location 10. Pool name or Wildet Logros Unit (505) 333-1808 11. Elevation (Show whether D.R. RKB, RT, GR, etc.) 6922' GR 12. Check Appropriate Box to Indicate Nature of Notice, Report oybr Other Data NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK 12. Check Appropriate Box to Indicate Nature of Notice, Report oybr Other Data NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK 13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed or completed well due to stimulation activity. Spud Date: Rig Re	811 S. First St., Artesia, NM 88210	811 S. First St., Artesia, NM 88210OIL CONSERVATION DIVISIONDistrict III - (505) 334-61781220 South St. Francis Dr.1000 Rio Brazos Rd., Aztec, NM 87410Santa Fe, NM 87505District IV - (505) 476-3460Santa Fe, NM 87505			
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DROPOSALS TO ADDITION FOR PERMIT' (FORM C-101) FOR SUCH PROPOSALS) 7. Lease Name of Unit Agreement Name NMNM 133482X 1. Type of Well: Oil Well G as Well Other 8. Well Number #143H 8. Well Number #143H 2. Name of Operator 9. OGRID Number 120782 8. Well Number #143H 3. Address of Operator 10. Pool name or Wildcat Lybrook Unit NW HZ 10. Pool name or Wildcat Lybrook Unit NW HZ 4. Well Location 11. Elevation (Show whether DR RKR, RG, RC, etc.) 6922' GR 6622' GR 12. Check Appropriate Box to Indicate Nature of Notice, Report oybr Other Data NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK D LUG AND ABANDON CHANGE PLANS DOWNHOLE COMMINGLE SUBSEQUENT REPORT OF: COMMENCE ORLING OFNS. D AND A 9. OTHER: 0THER: 0THER: INTER WELL COMMUNICATION COMMENCE ORLING OFNS. D AND A COMMENCE ORLING OFNS. D AND A 13. Describe proposed or completion on the following well: OTHER: 0IL CONS. DIV DIST. 3 JAN 27 2016 Attached: Spreadsheet with affected well due to stimulation activity. Spud Date: Rig Release Date:	<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM				Lease No.
1. Type of Well: Oil Well G as Well Other NW IN Stress (1) 2. Name of Operator 9. OGRID Number WHX Bargy Production, LLC 9. OGRID Number 3. Address of Operator 9. OGRID Number PO. Box 640, Aztec, NM 87410 (505) 333-1808 10. Pool name or Wildcat 4. Well Location 10. Pool name or Wildcat Unit Letter P.; 782' feet from the FSL line and 244' feet from the FEL Section 36 Township 24N Range 8W NDTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON CHAROSE PLANS 000000000000000000000000000000000000	SUNDRY NOTIO (DO NOT USE THIS FORM FOR PROPOS) DIFFERENT RESERVOIR. USE "APPLICA	ALS TO DRILL OR TO DEEPEN OR P	LUG BACK TO A		
2. Name of Operator 9. OGRID Number WPX Energy Production, LLC 120782 3. Address of Operator 10. Pool name or Wildeat P. O. Box 640, Aztec, NM 87410 (505) 333-1808 10. Pool name or Wildeat 4. Well Location Unit LetterP : 782' feet from the _FSL line and _244' feet from the _FEL line Section 36 Township 24N Range 8W NMPM Section 36 Township 24N Range 8W NMPM County San Juan 11. Elevation (Show whether DR, RK, RR, GR, etc.) 6922' GR 12. Check Appropriate Box to Indicate Nature of Notice, Report oybr Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK		Gas Well 🗌 Other			U T
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Unit Letter P: 782' feet from the FSL line and 244' feet from the FEL line Section 36 Township 24N Range 8W NMPM County San Juan 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6222' GR 12. Check Appropriate Box to Indicate Nature of Notice, Report oybr Other Data NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PULD OR ALTER CASING MULTIPLE COMPL DOWNHOLE COMMINGLE OTHER: Downhouted operations. (Clearly state all pertinent datas, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. Energen 23-08-3-1H & Energen 23-08-3-2H JAN 2 7 2016 Attached: Spreadsheet with affected well due to stimulation activity. Spud Date: Rig Release Date: Thereby certify that the information above isgrue and complete to the best of my knowledge and belief. SIGNATURE Marie, E. Jaramillo	3. Address of Operator	505) 333-1808		10. Pool name or V	
Section 36 Township 24N Range 8W NMPM County San Juan 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6922' GR 6922' GR 12. Check Appropriate Box to Indicate Nature of Notice, Report oybr Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON COMMENCE DRILLING OPNS. ALTERING CASING ALTERING CASING PULL OR ALTER CASING MULTIPLE COMPL COMMENCE DRILLING OPNS. P AND A COMMENCE DRILLING OPNS. P AND A OWNHOLE COMMINGLE MULTIPLE COMPL OTHER: INTER-WELL COMMUNICATION CASING/CEMENT JOB OTHER: 13. Describe proposed or completed operations. Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attache wellbore diagram of proposed completion or recompletion. OIL CONS. DIV DIST. 3 Energen 23-08-3-11H & Energen 23-08-3-2H JAN 27 2016 Attached: Spreadsheet with affected well due to stimulation activity. Stig Release Date:		feet from the FSL	line and 244'	feet from the	FEL line
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Energen 23-08-3-1H & Energen 23-08-3-2H JAN 2 7 2016 Attached: Spreadsheet with affected well due to stimulation activity. Spud Date: Rig Release Date: I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE TITLE_Permit TechDATE1/25/16 Type or print nameMarie E. JaramilloE-mail address: marie jaramillo@wpxenergy.com_PHONE: (505) 333-1808 For State Use OnlyAPPROVED BY: TITLE DISTRICT_#3 DATE_2/12/16	of starting any proposed work proposed completion or record	c). SEE RULE 19.15.7.14 NMA npletion.		ompletions: Attach we	llbore diagram of
Attached: Spreadsheet with affected well due to stimulation activity. Spud Date: Rig Release Date: I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE Marie E. Jaramillo Type or print name Marie E. Jaramillo E-mail address: marie.jaramillo@wpxenergy.com PHONE: (505) 333-1808 For State Use Only APPROVED BY:				JAN	27 2016
I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE			ion activity.		
SIGNATURE MM TITLE_Permit TechDATE1/25/16 Type or print name Marie E, Jaramillo E-mail address: marie.jaramillo@wpxenergy.com_PHONE: (505) 333-1808 For State Use Only TITLE DISTRICT #3 DATE2/12/16	Spud Date:	Rig Release I	Date:]
Type or print name <u>Marie E. Jaramillo</u> E-mail address: marie jaramillo@wpxenergy.com PHONE: (505) 333-1808 For <u>State Use Only</u> APPROVED BY: <u>Marie E. Jaramillo</u> TITLE DISTRICT #3 DATE 2/12/16	I hereby certify that the information al	pove is true and complete to the	best of my knowled	ge and belief.	
APPROVED BY: TITLE DISTRICT #3 DATE 2/12/16	SIGNATURE MM M	<u>M</u> TITLE_Perm	it Tech		
APPROVED BY: TITLE DISTRICT #3 DATE 2/12/16		llo E-mail address:	marie.jaramillo@w	pxenergy.com_PHONI	E: (505) 333-1808 <u>For</u>
	APPROVED BY:	//			

Affected Wells										
Well Name	API number	Formation	Operator	Date Affected	Type Communication	Volume of Communication	Highest PSI Observed	Standard Operating PSI	Results of Communication	Results of an Investigation Conducted
NW Lybrook UT # 132H	30-045-35625	NW Lybrook NW HZ	WPX	1/2/2016	Increase PSI	42%	145	110	Authorized to Flare	Gas Anaylsis
NW Lybrook UT # 133H	30-045-35623	NW Lybrook NW HZ	WPX	1/2/2016	Increase PSI	47%	480	200	Authorized to Flare	Gas Anaylsis
NW Lybrook UT # 134H	30-045-35622	NW Lybrook NW HZ	WPX	1/2/2016	Increase PSI	47%	470	175	Authorized to Flare	Gas Anaylsis
NW Lybrook UT # 143H	30-045-35474	NW Lybrook NW HZ	WPX	1/2/2016	Increase PSI	60%	430	130	Authorized to Flare	Gas Anaylsis
				2 						
Energen Stimu	lated Walls	Enguard	22.00	2 4 1 1 0 2						



2030 Afton Place Farmington, NM 87401 (505) 325-6622

Analysis No: WP160008 Cust No: 85500-11340

Well/Lease Information

Customer Name:	WPX ENERGY PRODUCTION, LLC	Source:	SPOT	
Well Name:	CHACO 2408-36P #143H PD MTR	Pressure:	62 PSIG	
County/State:		Sample Temp:	60 DEG. F	
Location:		Well Flowing:		
Field:	PAD METER	Date Sampled:	01/10/2016	
Formation:		Sampled By:	SAMUEL GOMEZ	
Cust. Stn. No.:	75398115	Foreman/Engr.:	CODY BOYD	

Remarks:

Analysis					
Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:	
Nitrogen	60.162	6.6280	0.00	0.5819	
CO2	0.336	0.0570	0.00	0.0051	
Methane	25.145	4.2690	253.97	0.1393	
Ethane	5.596	1.4990	99.03	0.0581	
Propane	5.205	1.4360	130.96	0.0792	
Iso-Butane	0.719	0.2360	23.38	0.0144	
N-Butane	1.811	0.5720	59.08	0.0363	
I-Pentane	0.355	0.1300	14.20	0.0088	
N-Pentane	0.314	0.1140	12.59	0.0078	
Hexane Plus	0.357	0.1590	18.82	0.0118	
Total	100.000	15.1000	612.04	0.9429	

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBLITY FACTOR	(1/Z):	1.0017
BTU/CU.FT (DRY) CORRECTED	FOR (1/Z):	614.5
BTU/CU.FT (WET) CORRECTED	603.8	
REAL SPECIFIC GRAVITY:		0.9441

DRY BTU @ 14.650:611.2DRY BTU @ 14.696:613.1DRY BTU @ 14.730:614.5DRY BTU @ 15.025:626.8

GPM, BTU, and SPG calculations as shown above are based on current GPA factors.

CYLINDER #:	Chaco #11
CYLINDER PRESSURE:	28 PSIG
DATE RUN:	1/12/16 9:10 AM
ANALYSIS RUN BY:	PATRICIA KING