Form 3160-5 (June 2015)

## UNITED STATES RECEIVED

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: January 31, 2018

## SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Serial No. Jicarilla Apache Lease 424 6. If Indian, Allottee or Tribe Name

	is form for proposals to all. Use Form 3160-3 (API	Jicarilla Apache				
	IN TRIPLICATE - Other instruction	7. If Unit of CA/Agreement, Name and/or No.				
1. Type of Well	IN THI LIGHTL - Other module					
	Gas Well Other	8. Well Name and No.	8. Well Name and No.			
2. Name of Operator	Joas Well Joulei	9. API Well No.				
WPX Energy Production, LLC			30-043-21160			
3a. Address		. Phone No. (inch	ude area code)	10. Field and Pool or Exploratory Area		
PO Box 640 Aztec, NM 87410 505-333-1808				WC 22N5W6; Gallup (O)		
4. Location of Well (Footage, Sec., SHL: 2470' FSL & 2065' FEL Se				11. Country or Parish, Sta Sandoval, NM	ite	
12. (	CHECK THE APPROPRIATE BOX	(ES) TO INDICA	TE NATURE OF NOT	ICE, REPORT OR OTHER	DATA	
TYPE OF SUBMISSION			TYPE OF ACT	TION		
□Notice of Intent	Acidize	Deepen	□Pro	duction (Start/Resume)	☐Water ShutOff	
Entouce of Intent	☐ Alter Casing	☐ Hydraulic Fract	uring Rec	clamation	☐Well Integrity	
Subsequent Report	Casing Repair	■ New Construct	tion Rec	complete	<b>⊠</b> Other <b>Tubing depth</b>	
	Change Plans	Plug and Aban	don	mporarily Abandon	change	
Final Abandonment Notice	☐Convert to Injection			ter Disposal		
af I						
RU pump to csg. Pumped 5/26/17- TOOH, w/ pony, Pulled tbg hanger, install: 5/30-17-TIH, w/ 4 stands rest of 2 7/8 tbg. Pumped 12jts, stand back 89 stands 5/31/17-TOOH, w tubing SDFN.	50bbls prod water down csg , rods, tbg hanger. Released 7 stripping rubber & RU mud b of 2 7/8" plugged solid w/ dr d 34bbls of oil. SD RD Hot oil. ds. SIW SDFN. g & BHA. MU new BHA & TIH ods, seat pump & space out f	c. Casing dead. TAC. MU tbg houcket. TOOH, ty/ paraffin. TO Spot in float. w/ 188jts of 2	TD horse head. Puranger and land the w/ 176 jts of 2 7/8 OOH LD plugged jts Spot in the float, to 7/8", 6.5#, J-55 pr MU, PSI test the to	ulled rod string. back. NUBOP. PSI test "tbg & TOOH, w/ 210 s. TIH, w/ 109jts 2 7/8" ally & PU 2 7/8" tbg. To od tbg @ 6163', & 5 p	' prod tbg. RU hotoil. TIH, w/ agged fill @ 6172. TOOH, LD oup jts, w/ SN @ 6138'.SIW.	
	9	-12.15	20,00	Quai / FARA	MINGTON FEBRUAR	
14. I hereby certify that the foregoing Marie E. Jaramillo	sistrue and correct. Name (Printed)		Permit Tech	BY	OFFICE	
Signature W	Julo		7/3/17		/	
, , ,	THE SPACE FO	OR FEDERA	L OR STATE OF	ICE USE	≱ M	
Approved by			Title	Date	CEI)	
Conditions of approval, if any, are at certify that the applicant holds legal which would entitle the applicant to of	or equitable title to those rights in the		Office		VED 2017	

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.

(Instructions on page 2)

## Logos #12

<u>Sandoval</u>

Spud Date: 11/14/2013 Completion: 12/4/13

Last Updated: 6/5/17 BKN

County:

Location: <u>2470' FSL, 2065' FEL, Section 6, T22N, R05W</u>

API: 30-043-21159

Elevation:

6924' GR

6939' KB

Description KB	OD .	ID	Length 15	Depth	Surface Casing:
Tbg hgr	7-1/16"	2.441	.47	15.47	9-5/8" 36# K-55 Set at 503'
1 jt	2.875	2.441	33.30	48.77	162 cu.ft.
Pup jt	2.875	2.441	4.12	52.89	Circ to surf
Pup jt	2.875	2.441	8.28	61.17	
Pup jt	2.875	2.441	10.10	71.27	
150 jts	2.875	2.441	4862.39	4933.66	Production Casing:
5.5" TAC		2.441	2.66	4936.32	5-1/2" 17# P-110
37 jts	2.875	2.441	1200.75	6137.07	Set at 6268'
SN	2.875	2.280	1.10	6138.17	DV at 4423'
Sand Screen	3-3/16"	2.441	8.35	6146.52	Stage 1: 145 sx, tailed 150 sx
Pup jt	2.875	2.441	5.70	6152.22	Stage 2: 540 sx, tailed 50 sx
Pup jt	2.875	2.441	10.06	6162.28	
Rods shown in i	ala tan da	/ VB	eneroetlen.		U Gallup 4974'-5082'
	OD	WII W/ ND		Donth	
Description KB	UD		Length 12.00	Depth	M Gallup 5192'-5296'
ND Polish Rod 26'	1.5"	1		23.00	
	1.5 3/4"		11.00		L Gallup 5329'-5454
Pony Rod	•		8:00	31.00 5806.00	
231 plain rods	3/4'		5775.00		Sanostee 5840'-5950'
12 - sinker bars	1.5"		300.00	6106.00	Greenhorn 6064'-6147'
Stabilizer	7/8"		4.00	6110.00	Siedinion 0004-0147
Stabilizer	7/8"		4.00	6114.00	
2.5" x 1.25" x 12' x 13' x 16' pump 16.00			6130.00	PBTD: 6390'	
Gas Anchor 1.00" 12.00					TD: 6443'
( Weatherford pump has 118" max stroke )					Fill: 6167'

Weatherford TAC @ 4933' w/ 50k shear 2.28" SN @ 6138' EOT @ 6163'