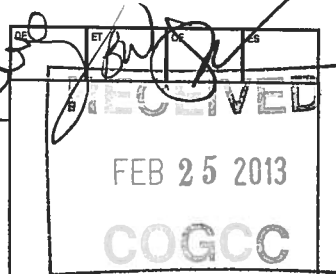


State  
Oil and Gas Cont

02165583

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303)394-2100 Fax: (303)394-2109



## SUNDRY NOTICE

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full on Technical Information Page (Page 2 of this form.) Identify well or other facility by API Number or by OGCC Facility ID. Operator shall send an informational copy of all sundry notices for wells located in High Density Areas to the Local Government Designee (Rule 603b.)

1. OGCC Operator Number: 96850	4. Contact Name: Howard Harris	Complete the Attachment Checklist OP OGCC
2. Name of Operator: WPX Energy Rocky Mountain LLC	Phone: 303-606-4086	
3. Address: 1001 17th St., Suite 1200	Fax: 303-629-8268	
City: Denver State: CO Zip: 80202		
5. API Number 05-045-21860-00	OGCC Facility ID Number	Survey Plat
6. Well/Facility Name: Federal	7. Well/Facility Number PA 421-27	Directional Survey X 2165584
8. Location (Qtr/Qtr, Sec, Twp, Rng, Meridian): Lot 6 Sec 27 T6S-R95W		Surface Eqpmt Diagram
9. County: Garfield	10. Field Name: Parachute	Technical Info Page X X
11. Federal, Indian or State Lease Number: COC62161		Other

## General Notice

<input type="checkbox"/> <b>CHANGE OF LOCATION:</b> Attach New Survey Plat (a change of surface qtr/qtr is substantive and requires a new permit)																					
Change of Surface Footage from Exterior Section Lines:	<table border="1"><tr><td></td><td>FNL/FSL</td><td></td><td>FEL/FWL</td></tr><tr><td></td><td></td><td></td><td>FWL</td></tr><tr><td>Change of Surface Footage to Exterior Section Lines:</td><td></td><td></td><td>FWL</td></tr><tr><td>Change of Bottomhole Footage from Exterior Section Lines:</td><td></td><td></td><td>FEL</td></tr><tr><td>Change of Bottomhole Footage to Exterior Section Lines:</td><td></td><td></td><td>FEL</td></tr></table> attach directional survey		FNL/FSL		FEL/FWL				FWL	Change of Surface Footage to Exterior Section Lines:			FWL	Change of Bottomhole Footage from Exterior Section Lines:			FEL	Change of Bottomhole Footage to Exterior Section Lines:			FEL
	FNL/FSL		FEL/FWL																		
			FWL																		
Change of Surface Footage to Exterior Section Lines:			FWL																		
Change of Bottomhole Footage from Exterior Section Lines:			FEL																		
Change of Bottomhole Footage to Exterior Section Lines:			FEL																		
Bottomhole location Qtr/Qtr, Sec, Twp, Rng, Mer																					
Latitude	Distance to nearest property line																				
Longitude	Distance to nearest bldg, public rd, utility or RR																				
Ground Elevation	Distance to nearest lease line																				
	Is location in a High Density Area (rule 603b)? Yes/No NO																				
	Distance to nearest well same formation																				
	Surface owner consultation date:																				
<b>GPS DATA:</b>																					
Date of Measurement PDOP Reading Instrument Operator's Name																					
<input type="checkbox"/> <b>CHANGE SPACING UNIT</b>	<input type="checkbox"/> <b>Remove from surface bond</b>																				
Formation Formation Code Spacing order number Unit Acreage Unit configuration	Signed surface use agreement attached																				
<input type="checkbox"/> <b>CHANGE OF OPERATOR (prior to drilling):</b>	<input type="checkbox"/> <b>CHANGE WELL NAME</b>																				
Effective Date:	From:																				
Plugging Bond: <input type="checkbox"/> Blanket <input type="checkbox"/> Individual	To:																				
	Effective Date:																				
<input type="checkbox"/> <b>ABANDONED LOCATION:</b>	<input type="checkbox"/> <b>NOTICE OF CONTINUED SHUT IN STATUS</b>																				
Was location ever built? <input type="checkbox"/> Yes <input type="checkbox"/> No	Date well shut in or temporarily abandoned:																				
Is site ready for inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No	Has Production Equipment been removed from site? <input type="checkbox"/> Yes <input type="checkbox"/> No																				
Date Ready for Inspection:	MIT required if shut in longer than two years. Date of last MIT																				
<input type="checkbox"/> <b>SPUD DATE:</b>	<input type="checkbox"/> <b>REQUEST FOR CONFIDENTIAL STATUS</b> (6 mos from date casing set)																				
<input type="checkbox"/> <b>SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK</b> *submit cbl and cement job summaries																					
Method used	Cementing tool setting/perf depth																				
Cement volume	Cement top																				
Cement bottom	Date																				
<input type="checkbox"/> <b>RECLAMATION:</b> Attach technical page describing final reclamation procedures per Rule 1004.																					
Final reclamation will commence on approximately <input type="checkbox"/> Final reclamation is completed and site is ready for inspection.																					

## Technical Engineering/Environmental Notice

<input checked="" type="checkbox"/> <b>Notice of Intent</b>	<input type="checkbox"/> <b>Report of Work Done</b>	
Approximate Start Date: Rig Availability 2/22/13	Date Work Completed:	
Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)		
<input type="checkbox"/> Intent to Recomplete (submit form 2)	<input type="checkbox"/> Request to Vent or Flare	<input type="checkbox"/> E&P Waste Disposal
<input type="checkbox"/> Change Drilling Plans	<input type="checkbox"/> Repair Well	<input type="checkbox"/> Beneficial Reuse of E&P Waste
<input type="checkbox"/> Gross Interval Changed?	<input type="checkbox"/> Rule 502 variance requested	<input type="checkbox"/> Status Update/Change of Remediation Plans
<input checked="" type="checkbox"/> Casing/Cementing Program Change	<input checked="" type="checkbox"/> Other: Reduce Surface Casing Depth	for Spills and Releases

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct and complete.

Signed: Howard Harris Date: 2/22/13 Email: Howard.Harris@Williams.com

Print Name: Howard Harris Title: Sr. Regulatory Specialist

COGCC Approved: Title NWAE Date: 4/5/13

CONDITIONS OF APPROVAL, IF ANY:

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

RECEIVED  
FEB 25 2013  
COGCC

1. OGCC Operator Number:	96850	API Number:	05-045-21860-00
2. Name of Operator:	WPX Energy Rocky Mountain LLC OGCC Facility ID #		
3. Well/Facility Name:	Federal	Well/Facility Number:	PA 421-27
4. Location (QtrQtr, Sec, Twp, Rng, Merid an):	Lot 6 Sec 27 T6S-R95W		

This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within 30 days of work completed as a "subsequent" report and must accompany Form 4, page 1.

DESCRIBE PROPOSED OR COMPLETED OPERATIONS

WPX Energy wishes to reduce the surface casing depth on the subject well. The original depth permitted was in error due to incorrect formation top. The revised surface casing set depth is 2765'MD, 2696'TVD, cemented with 703 sx cmt

WPXENERGY



02165584

+N/-S  
0.00

+E/-W  
0.00

Northing  
1615420.80

Easting  
2297661.30

Latitude  
39.49669

Longitude  
-107.98913

Spot  
A9

KELLY BUSHING @ 5866.00usft (Nabors 577 (26' KB))

Well Name: PA 421-27

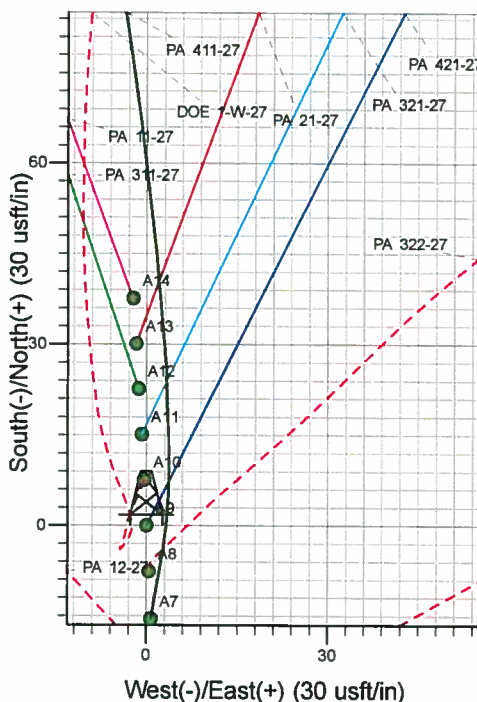
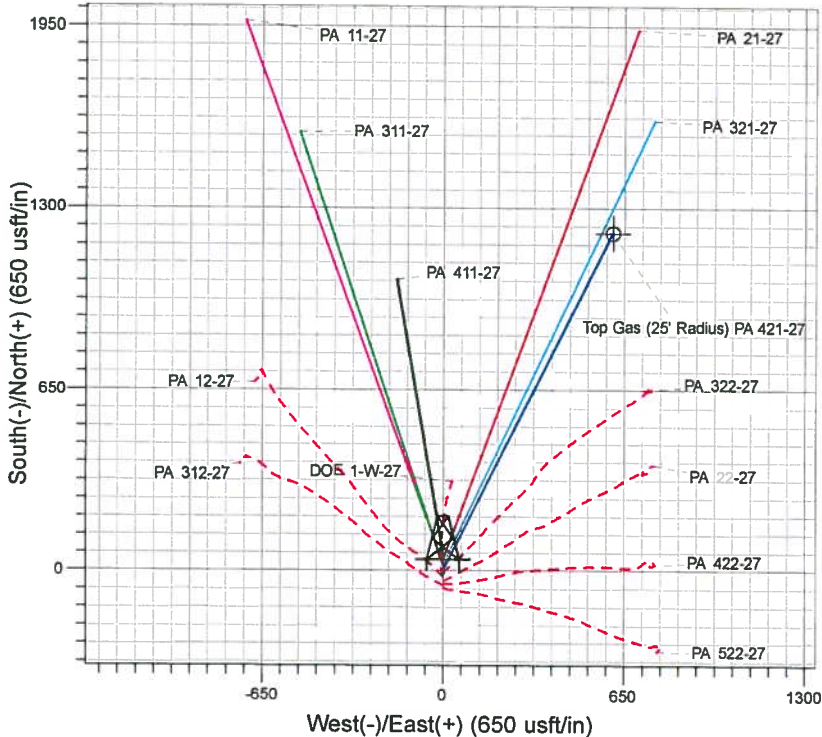
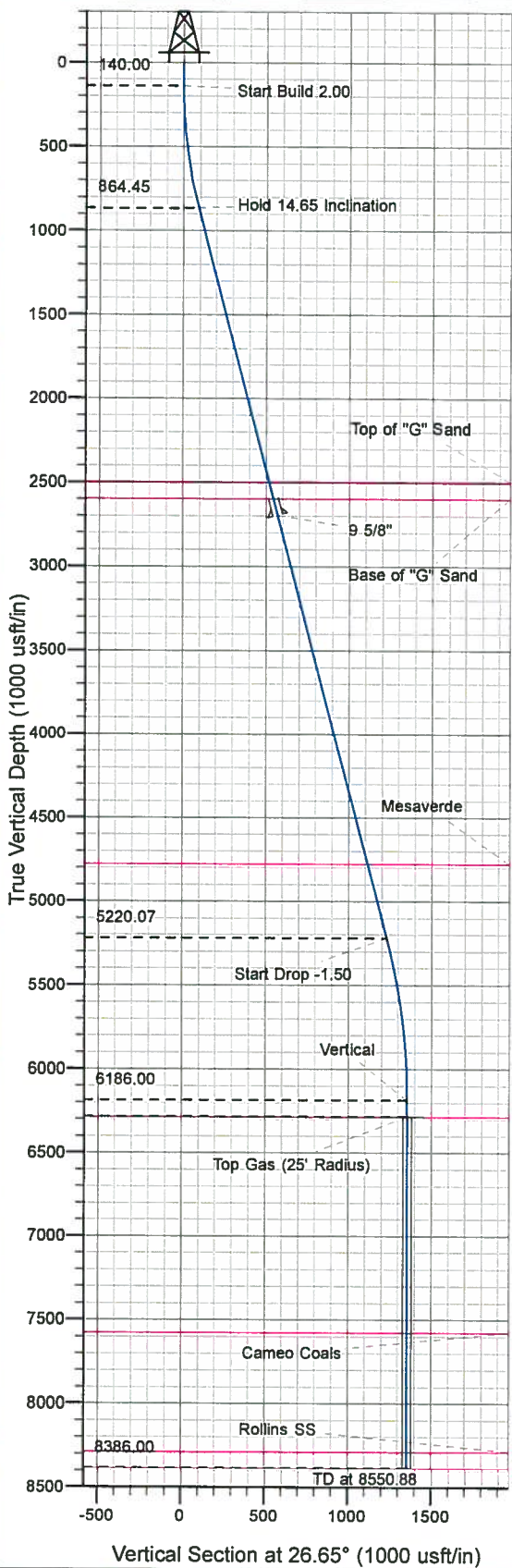
Surface Location: DOE 1-W-27 Pad

North American Datum 1983 , US State Plane 1983, Colorado Central Zone

Ground Elevation: 5840.00

FEB 25 2013

COGCC



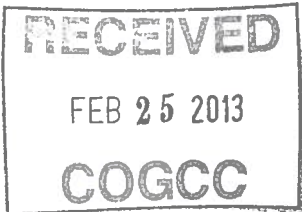
Project: PA 27-06S-095W  
Site: DOE 1-W-27 Pad  
Well: PA 421-27  
Design #2 10Jan13 kjs



Azimuths to True North  
Magnetic North: 11.45°  
Magnetic Field  
Strength: 53050.5nT  
Dip Angle: 65.99°  
Date: 12/31/2004  
Model: IGRF2000

ANNOTATIONS

MD	Inc	Azi	TVD	+N/-S	+E/-W	VSec	Departure	Annotation
140.00	0.00	0.00	140.00	0.00	0.00	0.00	0.00	Start Build 2.00
872.40	14.65	26.65	864.45	83.22	41.76	93.11	93.11	Hold 14.65 Inclination
5374.35	14.65	26.65	5220.07	1100.75	552.35	1231.56	1231.56	Start Drop -1.50
6350.88	0.00	0.00	6186.00	1211.71	608.03	1355.71	1355.71	Vertical
6450.88	0.00	0.00	6286.00	1211.71	608.03	1355.71	1355.71	Top Gas
8550.88	0.00	0.00	8386.00	1211.71	608.03	1355.71	1355.71	TD at 8550.88



GEOLOGIC & DRILLING PROGNOSIS

Prepared: 01-14-2013  
G-Sand & csg depth modified: 28-Jan-13 sda

WELL NAME: PA 421-27  
Directional from the pad DOE 1-W-27

STATE: CO API:  
COUNTY: GARFIELD  
BOTTOM HOLE LOCATION: Sec. 27 T 6 S R 95 W 10-Acre FED  
TYPE OF UNIT: N/2 Section 27, 320-Acre  
SURFACE HOLE FOOTAGE: 2113' FNL 1307' FWL Sec. 27 T 6 S R 95 W  
BOTTOM HOLE FOOTAGE: 902' FNL 1903' FWL Sec. 27 T 6 S R 95 W  
SURFACE HOLE XY: 2297661.3 1615420.8  
BOTTOM HOLE XY: 2298302.276 1616615.35  
FEDERAL EA: NA  
HARDLINE: No  
WASATCH CEMENT: YES

ELEVATION (ft): PAD: 5840  
KELLY BUSHING: 5866

RIG INFORMATION: RIG NAME: Nabors 577  
KB HEIGHT (ft): 26

ESTIMATE TOPS:

Formation	TVD	MD	Comments
Wasatch	Surface	Surface	
Top of "G" Sand	2496	2559	
Base of "G" Sand	2596	2662	
Mesaverde	4776	4915	
Approx. Top Gas	6286	6451	(Water zones may be encountered within the upper portion of the Mesaverde)
Cameo Coals	7576	7741	
Rollins SS	8286	8451	
TD	8386	8551	If pay encountered within 150' of Rollins, drill 150' rathole below base last pay. If no pay is encountered within 150' of the Rollins, TD well at 8476 ft (md)

MUD LOGGING (md): 4715 to TD. (One man or computer unit with at least total gas and drill rate.)

LOGGING PROGRAM: Type of Log: Cased-hole Pulsed Neutron log (e.g. RMTE or RPM)  
Interval (md): GR from TD to surface  
Pulsed Neutron from TD to 200ft above the Mesaverde top (md)

Strap drill pipe by latest trip prior to TD

CSG & CEMENT PROGRAM: SHOE TEST REQUIRED

	csg size (in)	depth set at (tvd)	depth set at (md)	hole size (in)	Approximate Cmt (ft3) Tail	Tail Yield ft³/Sx	Approx. Sx Tail	Approximate Cmt (ft3) Lead	Lead Yield ft³/Sx	Approx. SxLead	WOC (hrs)
Conductor:											
Surface:	9 5/8"	2696	2765	13 1/2"	352	2.11	167	1270	2.37	536	8
Intermediate:											
Liner or Production:	4 1/2"	8386	8551	8 3/4"	811	1.33	610	519	1.81	287	
					Surface (sacks): 703		Prod (Sacks):	896			

Surface cement volumes are calculated w/ 20% excess in gauge hole,  
Production cement: tail is calculated to be 300 ft above geologists pick of top of gas, lead TOC is calculated 300 ft above top of MVRD. 10% Excess added.

ANTICIPATED PRESSURES

MASP	Prod Csg Test Pressure	Anticipated BHP	Pressure (psi)	Prod. Csg. Grade
2,150	7,000	5,451		E/I-80

MUD PROGRAM: (Do not deviate from mud engineer's recommendation without prior consent from Parachute office)

FROM (md)	TO (md)	TYPE MUD	#/GAL	V/S	WL
0	2765	Spud	9.0-9.5	45-50	
2765	8550.87	LSND	9.0-12.5	40-50	8-10

(Write mud added to system on tour sheets and report all mud mixed and daily cost  
In morning report)

LOST CIRCULATION: Report depth and bbis of mud lost on morning report and tour sheet - Any severe lost circulation problems should be reported immediately to well supervisor.

SURVEYS: Run every 100' on surface hole and trips unless otherwise instructed.

(note: if there are questions concerning TD or logging, please call Geologist)

WPX Geologists:	Office	Cell	Home
Susan Anderson (PA/SP/GM/SG wells)	303-606-4069	303-385-7529	720-484-5901
Kim Roberts (PA/SP Wells)	303-629-8438	303-646-7411	303-979-2709
Trevor Gates (KP Wells)	303-629-8431	720-254-4913	
Scott Meade		970-260-8131	





<b>Database:</b>	COMPASS-PICEANCE	<b>Local Co-ordinate Reference:</b>	Well PA 421-27 - Slot A9
<b>Company:</b>	PICEANCE VLY NAD 83	<b>TVD Reference:</b>	KELLY BUSHING @ 5866.00usft (Nabors 577 (26' KB))
<b>Project:</b>	PA 27-06S-095W	<b>MD Reference:</b>	KELLY BUSHING @ 5866.00usft (Nabors 577 (26' KB))
<b>Site:</b>	DOE 1-W-27 Pad	<b>North Reference:</b>	True
<b>Well:</b>	PA 421-27	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Design #2 10Jan13 kjs		

<b>Project</b>	PA 27-06S-095W, Garfield County, CO, 27-06S-095W		
<b>Map System:</b>	US State Plane 1983	<b>System Datum:</b>	Mean Sea Level
<b>Geo Datum:</b>	North American Datum 1983		
<b>Map Zone:</b>	Colorado Central Zone		Using geodetic scale factor

<b>Site</b>		DOE 1-W-27 Pad			
<b>Site Position:</b>		<b>Northing:</b>	1,615,428.38 usft	<b>Latitude:</b>	39.49671
<b>From:</b>	Map	<b>Easting:</b>	2,297,661.11 usft	<b>Longitude:</b>	-107.98913
<b>Position Uncertainty:</b>	0.00 usft	<b>Slot Radius:</b>	13.200 in	<b>Grid Convergence:</b>	-1.57 °

<b>Well</b>	PA 421-27 - Slot A9				
<b>Well Position</b>	<b>+N/-S</b>	0.00 usft	<b>Northing:</b>	1,615,420.80 usft	<b>Latitude:</b> 39.49669
	<b>+E/-W</b>	0.00 usft	<b>Easting:</b>	2,297,661.30 usft	<b>Longitude:</b> -107.98913
<b>Position Uncertainty</b>		0.00 usft	<b>Wellhead Elevation:</b>		<b>Ground Level:</b> 5,840.00 usft

Wellbore #1					
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2000	12/31/2004	11.45	65.99	53,050

Design #2 10Jan13 kjs				
Audit Notes:				
Version:		Phase: PLAN	Tie On Depth: 0.00	
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.00	0.00	0.00	26.65

Plan Sections										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Bulld Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
140.00	0.00	0.00	140.00	0.00	0.00	0.00	0.00	0.00	0.00	
872.40	14.65	26.65	864.45	83.22	41.76	2.00	2.00	0.00	26.65	
5,374.35	14.65	26.65	5,220.07	1,100.75	552.35	0.00	0.00	0.00	0.00	
6,350.88	0.00	0.00	6,186.00	1,211.71	608.03	1.50	-1.50	0.00	180.00	
6,450.88	0.00	0.00	6,286.00	1,211.71	608.03	0.00	0.00	0.00	0.00	Top Gas (25' Radius)
8,550.88	0.00	0.00	8,386.00	1,211.71	608.03	0.00	0.00	0.00	0.00	



WPX Energy  
Planning Report - Geographic

Database:	COMPASS-PICEANCE	Local Co-ordinate Reference:	Well PA 421-27 - Slot A9
Company:	PICEANCE VLY NAD 83	TVD Reference:	KELLY BUSHING @ 5866.00usft (Nabors 577 (26' KB))
Project:	PA 27-06S-095W	MD Reference:	KELLY BUSHING @ 5866.00usft (Nabors 577 (26' KB))
Site:	DOE 1-W-27 Pad	North Reference:	True
Well:	PA 421-27	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #2 10Jan13 kjs		

Planned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
0.00	0.00	0.00	0.00	0.00	0.00	1,615,420.80	2,297,661.30	39.49669	-107.98913
140.00	0.00	0.00	140.00	0.00	0.00	1,615,420.80	2,297,661.30	39.49669	-107.98913
Start Build 2.00									
500.00	7.20	26.65	499.05	20.19	10.13	1,615,440.70	2,297,671.98	39.49675	-107.98910
872.40	14.65	26.65	864.45	83.22	41.76	1,615,502.84	2,297,705.32	39.49692	-107.98898
Hold 14.65 Inclination									
1,000.00	14.65	26.65	987.90	112.06	56.23	1,615,531.27	2,297,720.58	39.49700	-107.98893
1,500.00	14.65	26.65	1,471.65	225.07	112.94	1,615,642.68	2,297,780.36	39.49731	-107.98873
2,000.00	14.65	26.65	1,955.40	338.08	169.65	1,615,754.09	2,297,840.14	39.49762	-107.98853
2,500.00	14.65	26.65	2,439.15	451.09	226.36	1,615,865.50	2,297,899.92	39.49793	-107.98833
2,558.76	14.65	26.65	2,496.00	464.37	233.02	1,615,878.59	2,297,906.95	39.49797	-107.98831
Top of "G" Sand									
2,662.12	14.65	26.65	2,596.00	487.73	244.74	1,615,901.62	2,297,919.30	39.49803	-107.98826
Base of "G" Sand									
2,765.48	14.65	26.65	2,696.00	511.10	256.47	1,615,924.65	2,297,931.66	39.49809	-107.98822
9 5/8"									
3,000.00	14.65	26.65	2,922.90	564.10	283.06	1,615,976.91	2,297,959.70	39.49824	-107.98813
3,500.00	14.65	26.65	3,406.65	677.11	339.77	1,616,088.32	2,298,019.48	39.49855	-107.98793
4,000.00	14.65	26.65	3,890.39	790.12	396.48	1,616,199.73	2,298,079.26	39.49886	-107.98773
4,500.00	14.65	26.65	4,374.14	903.13	453.19	1,616,311.14	2,298,139.04	39.49917	-107.98753
4,915.36	14.65	26.65	4,776.00	997.01	500.30	1,616,403.69	2,298,188.70	39.49943	-107.98736
Mesaverde									
5,000.00	14.65	26.65	4,857.89	1,016.14	509.90	1,616,422.55	2,298,198.82	39.49948	-107.98733
5,374.35	14.65	26.65	5,220.07	1,100.75	552.35	1,616,505.96	2,298,243.58	39.49971	-107.98717
Start Drop -1.50									
5,500.00	12.76	26.65	5,342.14	1,127.36	565.71	1,616,532.19	2,298,257.66	39.49979	-107.98713
6,000.00	5.26	26.65	5,835.62	1,197.32	600.81	1,616,601.16	2,298,294.66	39.49998	-107.98700
6,350.88	0.00	0.00	6,186.00	1,211.71	608.03	1,616,615.35	2,298,302.28	39.50002	-107.98698
Vertical									
6,450.88	0.00	0.00	6,286.00	1,211.71	608.03	1,616,615.35	2,298,302.28	39.50002	-107.98698
Top Gas - Approx. Top Gas									
6,500.00	0.00	0.00	6,335.12	1,211.71	608.03	1,616,615.35	2,298,302.28	39.50002	-107.98698
7,000.00	0.00	0.00	6,835.12	1,211.71	608.03	1,616,615.35	2,298,302.28	39.50002	-107.98698
7,500.00	0.00	0.00	7,335.12	1,211.71	608.03	1,616,615.35	2,298,302.28	39.50002	-107.98698
7,740.88	0.00	0.00	7,576.00	1,211.71	608.03	1,616,615.35	2,298,302.28	39.50002	-107.98698
Cameo Coals									
8,000.00	0.00	0.00	7,835.12	1,211.71	608.03	1,616,615.35	2,298,302.28	39.50002	-107.98698
8,450.88	0.00	0.00	8,286.00	1,211.71	608.03	1,616,615.35	2,298,302.28	39.50002	-107.98698
Rollins SS									
8,500.00	0.00	0.00	8,335.12	1,211.71	608.03	1,616,615.35	2,298,302.28	39.50002	-107.98698
8,550.87	0.00	0.00	8,385.99	1,211.71	608.03	1,616,615.35	2,298,302.28	39.50002	-107.98698
TD									
8,550.88	0.00	0.00	8,386.00	1,211.71	608.03	1,616,615.35	2,298,302.28	39.50002	-107.98698
TD at 8550.88									





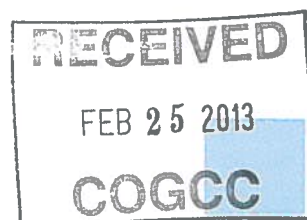
Database:	COMPASS-PICEANCE	Local Co-ordinate Reference:	Well PA 421-27 - Slot A9
Company:	PICEANCE VLY NAD 83	TVD Reference:	KELLY BUSHING @ 5866.00usft (Nabors 577 (26' KB))
Project:	PA 27-06S-095W	MD Reference:	KELLY BUSHING @ 5866.00usft (Nabors 577 (26' KB))
Site:	DOE 1-W-27 Pad	North Reference:	True
Well:	PA 421-27	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #2 10Jan13 kjs		

Design Targets									
Target Name									
- hit/miss target	Dip Angle	Dip Dir.	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
- Shape	(°)	(°)	(usft)	(usft)	(usft)	(usft)	(usft)		
Top Gas (25' Radius) P/	0.00	0.00	6,286.00	1,211.71	608.03	1,616,615.35	2,298,302.28	39.50002	-107.98698
- plan hits target center									
- Circle (radius 25.00)									

Casing Points				
Measured Depth	Vertical Depth		Casing Diameter	Hole Diameter
(usft)	(usft)	Name	(In)	(In)
2,765.48	2,696.00	9 5/8"	9.625	13.500

Formations					
Measured Depth	Vertical Depth			Dip	Dip
(usft)	(usft)	Name	Lithology	(°)	Direction (°)
2,558.76	2,496.00	Top of "G" Sand			
2,662.12	2,596.00	Base of "G" Sand			
4,915.36	4,776.00	Mesaverde			
6,450.88	6,286.00	Approx. Top Gas			
7,740.88	7,576.00	Cameo Coals			
8,450.88	8,286.00	Rollins SS			
8,550.87	8,385.99	TD		0.00	

Plan Annotations				
Measured Depth	Vertical Depth	Local Coordinates		Comment
(usft)	(usft)	+N/-S (usft)	+E/-W (usft)	
140.00	140.00	0.00	0.00	Start Build 2.00
872.40	864.45	83.22	41.76	Hold 14.65 Inclination
5,374.35	5,220.07	1,100.75	552.35	Start Drop -1.50
6,350.88	6,186.00	1,211.71	608.03	Vertical
6,450.88	6,286.00	1,211.71	608.03	Top Gas
8,550.88	8,386.00	1,211.71	608.03	TD at 8550.88



## **PICEANCE VLY NAD 83**

PA 27-06S-095W

DOE 1-W-27 Pad

PA 421-27 - Slot A9

Wellbore #1

Plan: Design #2 10Jan13 kjs

## **Standard Planning Report - Geographic**

31 January, 2013