

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303)894-2100 Fax: (303)894-2109



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.)

RECEIVED

MAY 23 2011

COGCC/Rifle Office

1. OGCC Operator Number: 96850	4. Contact Name: Greg Davis	Complete the Attachment Checklist OP OGCC
2. Name of Operator: Williams Production RMT Company LLC	Phone: (303) 606-4071	
3. Address: 1001 17th Street, Suite 1200	Fax: (303) 629-8268	
City: Denver State: CO Zip: 80202		
5. API Number 05-045-19485-00	OGCC Facility ID Number	Survey Plat
6. Well/Facility Name: Federal	7. Well/Facility Number: KP 333-18	Directional Survey
8. Location (Qtr/Qtr, Sec, Twp, Rng, Meridian): NWSE 18-T6S-91W		Surface Eqpm Diagram
9. County: Garfield	10. Field Name: Kokopeli	Technical Info Page X
11. Federal, Indian or State Lease Number:		Other

General Notice

<input type="checkbox"/> CHANGE OF LOCATION: 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:	<input type="checkbox"/> FNU/FSL <input type="checkbox"/> FEL/FWL
Change of Surface Footage to Exterior Section Lines:	<input type="checkbox"/>
Change of Bottomhole Footage from Exterior Section Lines:	<input type="checkbox"/>
Change of Bottomhole Footage to Exterior Section Lines:	<input type="checkbox"/>
Bottomhole location Qtr/Qtr, Sec, Twp, Rng, Mer	attach directional survey
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
	Distance to nearest well same formation
	Surface owner consultation date:
GPS DATA:	
Date of Measurement PDOP Reading Instrument Operator's Name	
<input type="checkbox"/> CHANGE SPACING UNIT	<input type="checkbox"/> Remove from surface bond
Formation Formation Code Spacing order number Unit Acreage Unit configuration	Signed surface use agreement attached
<input type="checkbox"/> CHANGE OF OPERATOR (prior to drilling):	<input type="checkbox"/> CHANGE WELL NAME
Effective Date:	From:
Plugging Bond: <input type="checkbox"/> Blanket <input type="checkbox"/> Individual	To:
	Effective Date:
<input type="checkbox"/> ABANDONED LOCATION:	<input type="checkbox"/> NOTICE OF CONTINUED SHUT IN STATUS
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"/> SPUD DATE:	<input type="checkbox"/> REQUEST FOR CONFIDENTIAL STATUS (6 mos from date casing set)
<input type="checkbox"/> SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK *submit cbl and cement job summaries	
Method used	Cementing tool setting/perf depth
Cement volume	Cement top
Cement bottom	Date
<input type="checkbox"/> RECLAMATION: 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 type="checkbox"/> Notice of Intent	<input type="checkbox"/> Report of Work Done
Approximate Start Date:	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 checked="" type="checkbox"/> Change Drilling Plans	<input type="checkbox"/> Repair Well
<input type="checkbox"/> Gross Interval Changed?	<input type="checkbox"/> Rule 502 variance requested
<input checked="" type="checkbox"/> Casing/Cementing Program Change	<input checked="" type="checkbox"/> Other: Increase Sfc Csg Depth
	E&P Waste Disposal
	Beneficial Reuse of E&P Waste
	Status Update/Change of Remediation Plans
	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: Greg DavisDate: 5/23/11 Email: Greg.J.Davis@Williams.comPrint Name: Greg DavisTitle: Supervisor PermitsCOGCC Approved: [Signature]Title: EIT 3Date: 5/24/2011

CONDITIONS OF APPROVAL, IF ANY:

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

1. OGCC Operator Number:	96850	API Number:	05-045-19485-00
2. Name of Operator:	Williams Production RMT Co OGCC Facility ID #		
3. Well/Facility Name:	Federal	Well/Facility Number:	KP 333-18
4. Location (QtrQtr, Sec, Twp, Rng, Meridian):	NWSE Section 18-T6S-R91W		

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.

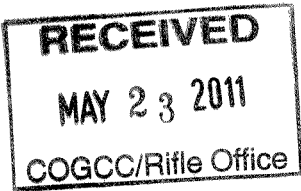
RECEIVED

MAY 23 2011

COGCC/Rifle Office

5. **DESCRIBE PROPOSED OR COMPLETED OPERATIONS**

Williams requests permission to increase the permitted 32.3# 9 5/8" sfc csg depth from 699' (MD) to:1000' (MD) with 266 sx cmt.



GEOLOGIC & DRILLING PROGNOSIS

Prepared 29-Mar-10 TGG
Casing Updated: 20-May-11 TGG

WELL NAME: KP 333-18
Directional from the KP 333-18 pad

STATE: Colorado
COUNTY: Garfield
LOCATION: Sec 18 T 6 S R 91 W 10 ACRE FED
TYPE OF UNIT: Federal unspaced
SURFACE HOLE: 2061' FSL, 2128' FEL
BOTTOM HOLE: 2206' FSL, 1969' FEL
FEDERAL EA: DOI-BLM-CO-N0402008-0016
WASATCH CEMENT: No

ELEVATION (in): PAD: 5850
GROUND: 5850
KELLY BUSHING: 5872

RIG INFORMATION:
RIG NAME: Cyclone 17
KB HEIGHT (ft): 22

ESTIMATE TOPS:		TVD	MD	Comments
Formation	Surface	Surface	Surface	
Wasatch	418	419		
Offset Water Well TD	3205	3219		Deepest known water well within one mile TVDSS related to TVD and MD at this location
Mesaverde	4106	4120		
UMV_PC	4825	4839		(Water zones may be encountered within the upper portion of the Mesaverde)
Approx. Top Gas	5668	5682		2003 Gas Column as defined in the KP 523-18 well
Upper Sand	5673	5687		
Cameo Coals	6825	6839		
Rollins SS	6975	6989		
TD				

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 6864 ft (md)

MUD LOGGING (md): 3019 to TD (One man or computer unit with at least total gas and drill rate)

LOGGING PROGRAM: Type of Log: Open-hole Triple-Combo (DIL-GR-SP-Neutron Density)

Interval (md): GR from TD to surface, DIL-SP from TD to surface casing,
Neutron Density 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 (lb) Tail	Tail Yield ft3/Sk	Approx. Sk Tail	Approximate Cmt (lb) Lead	Lead Yield ft3/Sk	Approx. Sk Lead	Approx. WOC (hrs)
Conductor											
Surface	9 5/8"	994	1000	13 1/2"	352	2.11	167	235	2.37	99	8
Intermediate											
Liner or Production:	4 1/2"	6975	6989	7 7/8"	614	1.41	435	406	1.81	224	

Surface (sacks): 286 Prod. (sacks): 660

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	BHP	Prod. Csg. Grade
2,150	7,000	3,906	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	VIS	WL	CHEMICALS
0	1000	Spud	9 0-9.5	45-50		
1000	6989	LSND	9 0-10.8	40-50	8-10	Visease & 507

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

LOST CIRCULATION: Report depth and lbbs 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

Williams Geologists:	Office	Cell	Home
Trevor Gates (KP Wells)	303-629-8431	720-254-4913	-
Kim Roberts (PA/SP Wells)	303-629-8438	303-646-7411	303-979-2709
Marsha Salorus-Fox (RWF Wells)	303-629-8421	303-507-9828	
Ryan Kowalski (GM/SG Wells)	303-606-4051	303-319-4329	303-888-2113
Scott Meade		870-260-8131	

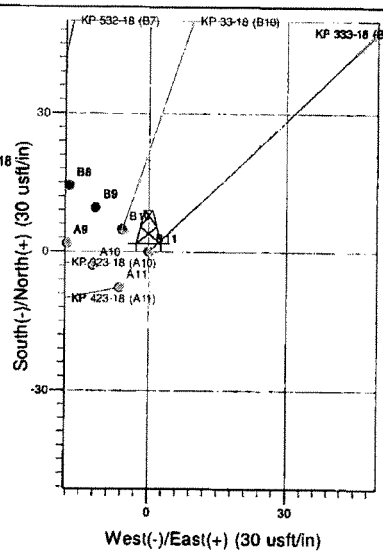
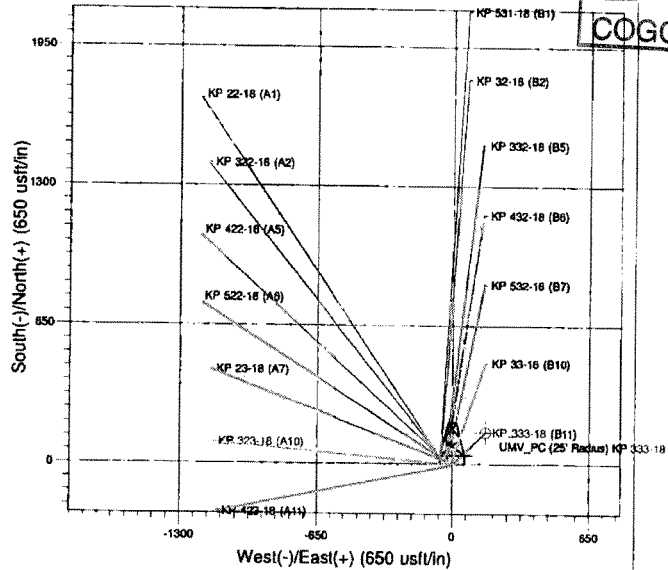
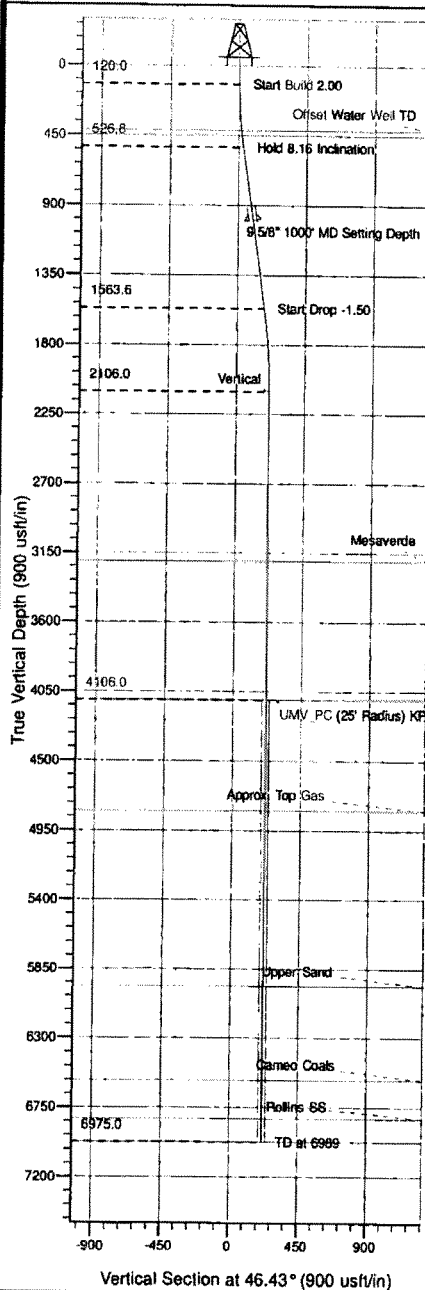


Well Name: KP 333-18
Surface Location: KP 33-18 Pad
North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
Ground Elevation: 5850.0
+N/-S +E/-W Northing Easting Latitude Longitude
0.0 0.0 1623251.48 2408984.37 39° 31' 33.216 N 107° 35' 43.393 W
KELLY BUSHING @ 5872.0usft (Cyclone 17 (22' RKB) jib)

RECEIVED

Slot B11 MAY 23 2011

COGCO/Rifle Office



Project: Sec. 18-T6S-R81W
Site: KP 33-18 Pad
Well: KP 333-18
Design #1 02 Mar 10 kps

Azimuths to True North
Magnetic North: 10.32°
Magnetic Field
Strength: 52477.9snT
Dip Angle: 65.89°
Date: 3/2/2010
Model: IGRF2005-10

ANNOTATIONS

TVD	MD	Inc	Azi	+N/-S	+E/-W	VSec	Departure	Annotation
120.0	120.0	0.00	0.00	0.0	0.0	0.0	0.0	Start Build 2.00
526.8	526.2	6.16	46.43	20.0	21.0	29.0	29.0	Hold 8.16 Inclination
1563.6	1575.8	6.16	46.43	122.5	128.8	177.8	177.8	Start Drop -1.50
2106.0	2119.8	0.00	0.00	148.2	156.8	216.5	216.5	Vertical
4106.0	4119.8	0.00	0.00	148.2	156.8	216.5	216.5	UMV PC
6975.0	6988.8	0.00	0.00	148.2	156.8	216.5	216.5	TD at 6999

RECEIVED

MAY 23 2011

COGCC/Rifle Office

KOKOPELLI FIELD

Sec. 18-T6S-R91W

KP 33-18 Pad

KP 333-18 - Slot B11

Wellbore #1

Plan: Design #1 02Mar10 kjs

Standard Planning Report - Geographic

23 May, 2011

Williams
Planning Report - Geographic

Database Company:	Compass R5000 WIN AUTH KOKOPELLI FIELD	Local Co-ordinates Reference:	Well KP 333-1B (B11) - Slot B11
Project:	Sec. 18-T6S-R91W	TVD Reference:	KELLY BUSHING @ 5872.0usft (Cyclone 17 (22' RKB) jib)
Site:	KP 33-18 Pad	MD Reference:	KELLY BUSHING @ 5872.0usft (Cyclone 17 (22' RKB) jib)
Well:	KP 333-1B	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Design #1 02Mar10 kjs		

Project:	Sec. 18-T6S-R91W, Garfield County, CO		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Colorado Central Zone		Using geoidic scale factor

Site:	KP 33-18 Pad				
Site Position:	Northing:	1,623,258.60 usft	Latitude:	39° 31' 33.261 N	
From:	Map	Eastng:	2,408,980.80 usft	Longitude:	107° 35' 43.696 W
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "	Grid Convergence:	-1.32 "

Well:	KP 333-1B - Slot B11					
Well Position	+N/-S	0.0 usft	Northng:	1,623,251.47 usft	Latitude:	39° 31' 33.216 N
	+E/-W	0.0 usft	Eastng:	2,406,984.37 usft	Longitude:	107° 35' 43.393 W
Position Uncertainty	0.0 usft	Wellhead Elevation:		Ground Level:	5,850.0 usft	

Wellbore:	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2005-10	3/2/2010	10.32	65.89	52,478

Design:	Design #1 02Mar10 kjs			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	46.43

Plan Section:										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFD (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
120.0	0.00	0.00	120.0	0.0	0.0	0.00	0.00	0.00	0.00	
528.2	8.16	46.43	526.8	20.0	21.0	2.00	2.00	0.00	46.43	
1,575.6	8.16	46.43	1,563.6	122.5	128.8	0.00	0.00	0.00	0.00	
2,119.8	0.00	0.00	2,106.0	149.2	156.8	1.50	-1.50	0.00	180.00	
4,119.8	0.00	0.00	4,106.0	149.2	156.8	0.00	0.00	0.00	0.00	UMV_PC (25' Radius)
6,986.8	0.00	0.00	6,975.0	149.2	156.8	0.00	0.00	0.00	0.00	

Williams
Planning Report - Geographic

RECEIVED

MAY 23 2011

COGCC/Rifle Office

Database:	Compass R5000 WIN AJTH	Local Co-ordinate Reference:	Well KP 333-18 (B11) - Slot B11
Company:	KOKOPELLI FIELD	TVD Reference:	KELLY BUSHING @ 5872.0usft (Cyclone 17 (22' RKB) jib)
Project:	Sec 18-T6S-R91W	MD Reference:	KELLY BUSHING @ 5872.0usft (Cyclone 17 (22' RKB) jib)
Site:	KP 33-18 Pad	North Reference:	True
Well:	KP 333-18	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1 02Mer10 kjs		

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
0.0	0.00	0.00	0.0	0.0	0.0	1,623,251.47	2,406,984.37	39° 31' 33.216 N	107° 35' 43.393 W
120.0	0.00	0.00	120.0	0.0	0.0	1,623,251.47	2,406,984.37	39° 31' 33.216 N	107° 35' 43.393 W
528.2	8.16	46.43	526.8	20.0	21.0	1,623,270.99	2,409,005.86	39° 31' 33.414 N	107° 35' 43.125 W
1,575.6	8.16	46.43	1,563.6	122.5	128.6	1,623,370.98	2,409,115.96	39° 31' 34.427 N	107° 35' 41.749 W
2,119.8	0.00	0.00	2,106.0	149.2	156.8	1,623,397.00	2,409,144.60	39° 31' 34.690 N	107° 35' 41.391 W
4,119.8	0.00	0.00	4,106.0	149.2	156.8	1,623,397.00	2,409,144.60	39° 31' 34.690 N	107° 35' 41.391 W
6,988.6	0.00	0.00	6,975.0	149.2	156.8	1,623,397.00	2,409,144.60	39° 31' 34.690 N	107° 35' 41.391 W

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
UMV_PC (25' Radius) K - plan hits target center - Circle (radius 25.0)	0.00	0.00	4,106.0	149.2	156.8	1,623,397.00	2,409,144.60	39° 31' 34.690 N	107° 35' 41.391 W

Measured Depth (usft)	Vertical Depth (usft)	Name	Casing Diameter (")	Hole Diameter (")
1,000.0	993.6	9 5/8" 1000' MD Setting Depth	9-5/8	12-1/4

Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)	Dip Direction (°)
418.5	418.0	Offset Water Well TD			
3,218.8	3,205.0	Mesaverde			
4,119.8	4,106.0	UMV_PC			
4,838.8	4,825.0	Approx. Top Gas			
5,961.8	5,968.0	Upper Sand			
6,586.8	6,573.0	Carneo Coals			
6,838.8	6,825.0	Rollins SS			
6,988.8	6,975.0	TD			

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates	Comment
120.0	120.0	0.0	Start Build 2.00
528.2	526.8	20.0	Hold 8.16 Inclination
1,575.6	1,563.6	122.5	Start Drop -1.50
2,119.8	2,106.0	149.2	Vertical
4,119.8	4,106.0	156.8	UMV_PC
6,988.8	6,975.0	156.8	TD at 6988