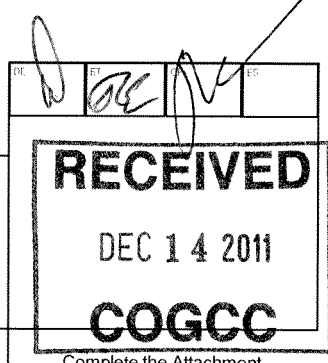




1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Pl.



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
2. Name of Operator: Williams Production RMT Company LLC
3. Address: 1001 17th St., Suite 1200
4. Contact Name: Howard Harris
5. API Number: 05-045-19525-00
6. Well/Facility Name: Federal
7. Well/Facility Number: PA 13-29
8. Location: SESW (Lot 12) Sec 29 T6S-R95W 6 Pm
9. County: Garfield
10. Field Name: Parachute
11. Federal, Indian or State Lease Number: COC62162

General Notice

CHANGE OF LOCATION: Attach New Survey Plat
Change of Surface Footage from Exterior Section Lines: 609, 602, 1687, 1890
Change of Bottomhole Footage from Exterior Section Lines: 2227, 2258, 599, 767
GPS DATA: Date of Measurement 11/18/11, PDOP Reading 2.37, Instrument Operator's Name J. Kirkpatrick
CHANGE SPACING UNIT
CHANGE OF OPERATOR (prior to drilling)
CHANGE WELL NAME
ABANDONED LOCATION
NOTICE OF CONTINUED SHUT IN STATUS
SPUD DATE
REQUEST FOR CONFIDENTIAL STATUS
SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK
RECLAMATION

Technical Engineering/Environmental Notice

Notice of Intent
Approximate Start Date: 1/1/12
Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)
Intent to Recomplete (submit form 2)
Change Drilling Plans
Gross Interval Changed?
Casing/Cementing Program Change
Request to Vent or Flare
Repair Well
Rule 502 variance requested
Other: Change SHL & BHL
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: Howard Harris Date: 12/8/11 Email: Howard.Harris@Williams.com
Print Name: Howard Harris Title: Sr. Regulatory Specialist

COGCC Approved: [Signature] Title: NWAE Date: 1/23/12
CONDITIONS OF APPROVAL, IF ANY:

FORM
4
Rev 12/05

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

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1. OGCC Operator Number:	96850	API Number:	05-045-19525-00
2. Name of Operator:	Williams Production RMT Company LLC OGCC Facility ID #		
3. Well/Facility Name:	Federal	Well/Facility Number:	PA 13-29
4. Location (QtrQtr, Sec, Twp, Rng, Meridian):	SESW (Lot 12)Sec 29 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.

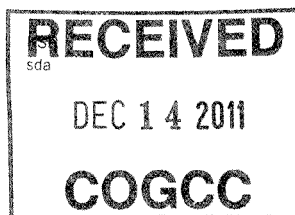
DESCRIBE PROPOSED OR COMPLETED OPERATIONS

Due to an FMI log being ran on a prior well drilled on this pad, the surface hole location and bottomhole location will need to be moved within accordance to that shown on the front page. The surface casing depth will be changed to 2332', Cmt w/595 SX. TMD will change to 7889'. 4 1/2" production casing will be set at 7889' with 648 sx cmt.

See attached directional plan, prog and location plat

GEOLOGIC & DRILLING PROGNOSIS

Prepared: 26-Mar-10
Updated BHL footages & csg pt: 4-Oct-11



WELL NAME: PA 13-29
Directional from the DOE 3-W-29 pad

STATE: Colorado
COUNTY: Garfield
LOCATION: Sec. 29 T 6 S R 95 W: 10 ACRE FED
TYPE OF UNIT: Unspaced Section
SURFACE HOLE: 602' FSL, 2258' FWL
BOTTOM HOLE: 1890' FSL, 767' FWL
FEDERAL EA: Within scope of 2002 WW GAP EA
WASATCH CEMENT: Yes

ELEVATION (ft): PAD: 5676
GROUND: 5675
KELLY BUSHING: 5702

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

ESTIMATE TOPS:

Formation	TVD	MD	Comments
Wasatch Surface		Surface	
Top of "G" Sand	1972	2107	
Base of "G" Sand	2072	2219	
Mesaverde	4012	4395	
Approx. Top Gas	5317	5739	(Water zones may be encountered within the upper portion of the Mesaverde)
Cameo Coals	6767	7189	
Rollins SS	7317	7739	
TD	7467	7889	

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 7764 ft (md)

MUD LOGGING (md): 4195 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

Conductor:	csg size (in)	depth set at (tvd)	depth set at (md)	hole size (in)	Approximate Cmt (ft3) Tail	Tail Yield ft ³ /Sx	Approx. Sx Tail	Approximate Cmt (ft3) Lead	Lead Yield ft ³ /Sx	Approx. Sx Lead	WOC (hrs)
Surface:	9 5/8"	2172	2331.6	13 1/2"	352	2.11	167	1016	2.37	429	8
Intermediate:											
Liner or Production:	4 1/2"	7467	7889	7 7/8"	614	1.33	462	337	1.81	186	
					Surface (Sacks): 595		Prod (Sacks): 648				

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)
2,150	7,000	4,854	

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	2332	Spud	9.0-9.5	45-50		
2332	7888.8	LSND	9.0-12.5	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 bbls of mud lost on morning report and tour sheet - Any severe lost circulation problems should be reported immediately to well supervisor.

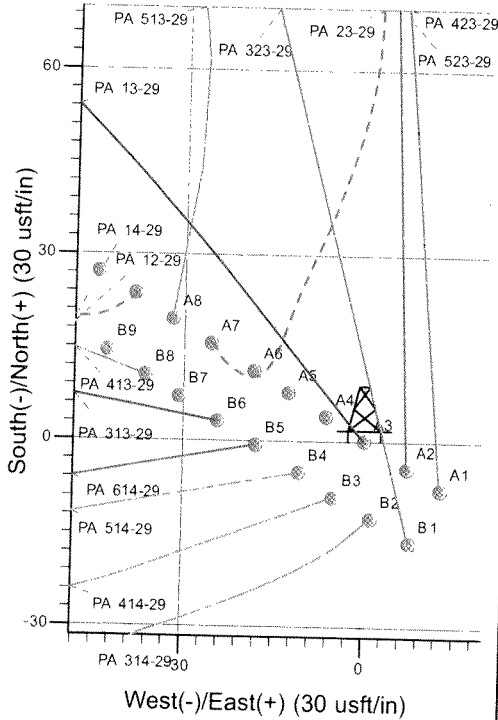
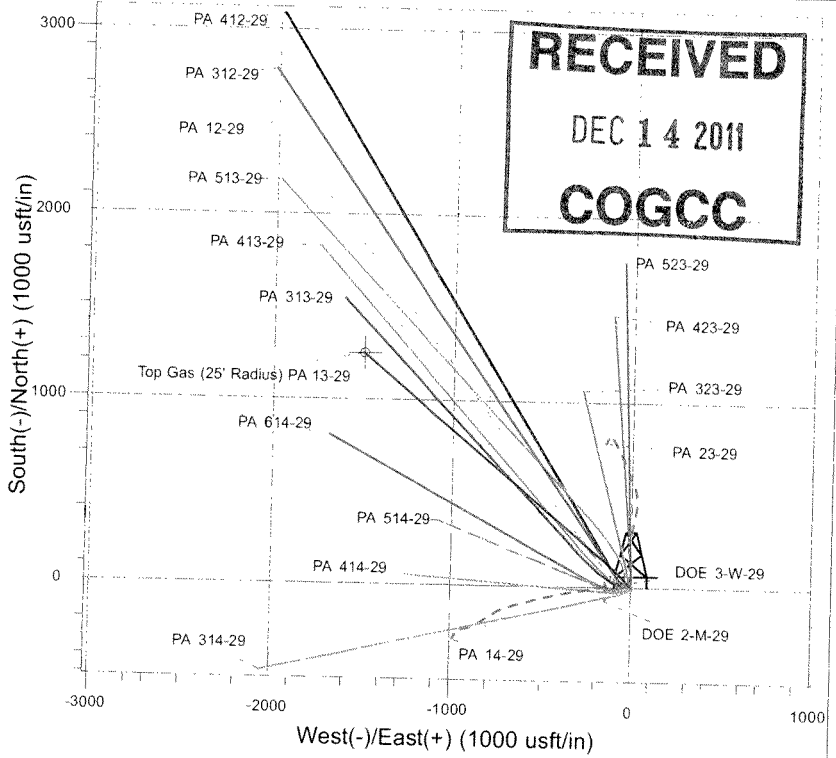
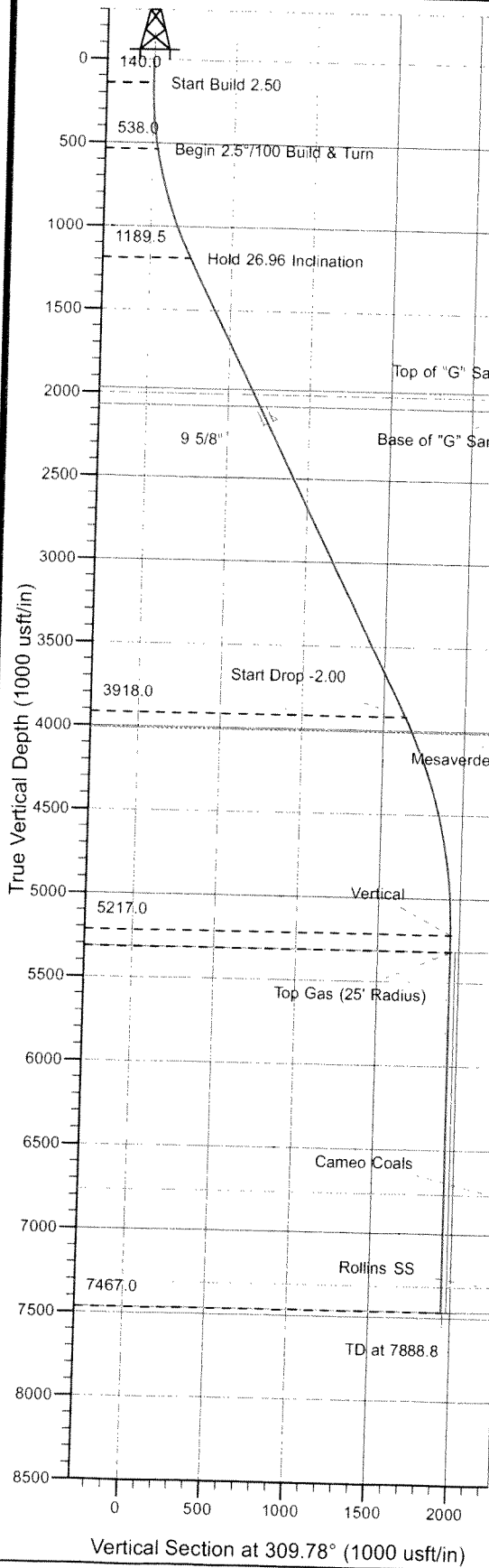
SURVEYS: Run every 100' on surface hole and trips unless otherwise instructed.

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

Williams Geologists:	Office	Cell	Home
Susan Anderson (PA/SP wells)	303-606-4069	303-385-7529	303-751-6019
Kim Roberts (PA/SP Wells)	303-629-8438	303-646-7411	303-979-2709
Marsha Satorius-Fox (RWF wells)	303-629-8421	303-507-9828	
Ryan Kowalski (GM/SG Wells)	303-606-4051	303-319-4329	303-888-2113
Trevor Gates (KP Wells)	303-629-8431	720-254-4913	
Scott Meade		970-260-8131	



Well Name: PA 13-29
 Surface Location: DOE 3-W-29 Pad
 North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
 Ground Elevation: 5676.0
 +N/-S 0.0 +E/-W 0.0 Northing 1613214.80 Easting 2288011.70 Latitude 39° 29' 23.661 N Longitude 108° 1' 23.137 W Slot A3
 WELL @ 5702.0usft (Nabors 577 (26') kjs)

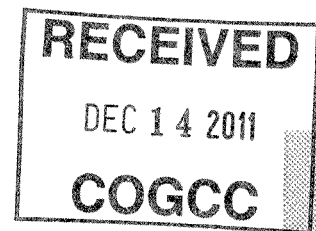


Project: PA 29-06S-095W
 Site: DOE 3-W-29 Pad
 Well: PA 13-29
 Plan #2 31Aug11 kjs

M Azimuths to True North
 Magnetic North: 10.67°
 Magnetic Field
 Strength: 52485.7snT
 Dip Angle: 65.79°
 Date: 2/3/2009
 Model: IGRF2010

ANNOTATIONS

TVD	MD	Inc	Azi	+N/-S	+E/-W	VSec	Departure	Annotation
140.0	140.0	0.00	0.00	0.0	0.0	0.0	0.0	Start Build 2.50
538.0	540.0	10.00	320.00	26.7	-22.4	34.3	34.8	Begin 2.5°/100 Build & Turn
1189.5	1229.3	26.96	309.25	172.5	-183.1	251.1	252.1	Hold 26.96 Inclination
3918.0	4290.6	26.96	309.25	1050.8	-1257.9	1639.1	1640.2	Start Drop -2.00
5217.0	5638.8	0.00	0.00	1247.9	-1499.1	1950.5	1951.6	Vertical
5317.0	5738.8	0.00	0.00	1247.9	-1499.1	1950.5	1951.6	Top Gas
7467.0	7888.8	0.00	0.00	1247.9	-1499.1	1950.5	1951.6	TD at 7888.8



PICEANCE VLY NAD 83

**PA 29-06S-095W
DOE 3-W-29 Pad
PA 13-29 - Slot A3**

Wellbore #1

Plan: Plan #2 31Aug11 kjs

Standard Planning Report - Geographic

30 September, 2011

Williams
Planning Report - Geographic

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Database: COMPASS-PICEANCE
Company: PICEANCE VLY NAD 83
Project: PA 29-06S-095W
Site: DOE 3-W-29 Pad
Well: PA 13-29
Wellbore: Wellbore #1
Design: Plan #2 31Aug11 kjs

Local Co-ordinate Reference: Well PA 13-29 - Slot A3
TVD Reference: WELL @ 5702.0usft (Nabors 577 (26') kjs)
MD Reference: WELL @ 5702.0usft (Nabors 577 (26') kjs)
North Reference: True
Survey Calculation Method: Minimum Curvature

Project	PA 29-06S-095W, 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 geodetic scale factor

Site	DOE 3-W-29 Pad		
Site Position:		Northing:	1,613,247.00 usft
From:	Map	Easting:	2,287,962.20 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13.200 in
		Latitude:	39° 29' 23.965 N
		Longitude:	108° 1' 23.779 W
		Grid Convergence:	-1.591 °

Well	PA 13-29 - Slot A3		
Well Position	+N-S	0.0 usft	Northing: 1,613,214.80 usft
	+E-W	0.0 usft	Easting: 2,288,011.70 usft
Position Uncertainty	0.0 usft	Wellhead Elevation:	
		Latitude:	39° 29' 23.661 N
		Longitude:	108° 1' 23.137 W
		Ground Level:	5,676.0 usft

Wellbore Wellbore #1

Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
	IGRF2010	2/3/2009	(°) 10.666	(°) 65.794	(nT) 52,486

Design Plan #2 31Aug11 kjs

Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD)	+N-S	+E-W	Direction
	(usft)	(usft)	(usft)	(°)
	0.0	0.0	0.0	309.78

Plan Sections										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N-S (usft)	+E-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.000	
140.0	0.00	0.00	140.0	0.0	0.0	0.00	0.00	0.00	0.000	
540.0	10.00	320.00	538.0	26.7	-22.4	2.50	2.50	0.00	320.000	
1,229.3	26.96	309.25	1,189.5	172.5	-183.1	2.50	2.46	-1.56	-16.581	
4,290.6	26.96	309.25	3,918.0	1,050.8	-1,257.9	0.00	0.00	0.00	0.000	
5,638.8	0.00	0.00	5,217.0	1,247.9	-1,499.1	2.00	-2.00	0.00	180.000	
7,888.8	0.00	0.00	7,467.0	1,247.9	-1,499.1	0.00	0.00	0.00	0.000	TD / PBHL PA 13-29

Williams
Planning Report - Geographic

Database:	COMPASS-PICEANCE	Local Co-ordinate Reference:	Well PA 13-29 - Slot A3
Company:	PICEANCE VLY NAD 83	TVD Reference:	WELL @ 5702.0usft (Nabors 577 (26') kjs)
Project:	PA 29-06S-095W	MD Reference:	WELL @ 5702.0usft (Nabors 577 (26') kjs)
Site:	DOE 3-W-29 Pad	North Reference:	True
Well:	PA 13-29	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #2 31Aug11 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
0.0	0.00	0.00	0.0	0.0	0.0	1,613,214.80	2,288,011.70		
140.0	0.00	0.00	140.0	0.0	0.0	1,613,214.80	2,288,011.70	39° 29' 23.661 N	108° 1' 23.137 W
Start Build 2.50									
540.0	10.00	320.00	538.0	26.7	-22.4	1,613,242.08	2,287,990.07	39° 29' 23.924 N	108° 1' 23.422 W
Begin 2.5°/100 Build & Turn									
1,229.3	26.96	309.25	1,189.5	172.5	-183.1	1,613,392.32	2,287,833.49	39° 29' 25.365 N	108° 1' 25.472 W
Hold 26.96 Inclination									
2,107.3	26.96	309.25	1,972.0	424.4	-491.3	1,613,652.66	2,287,532.36	39° 29' 27.855 N	108° 1' 29.404 W
Top of "G" Sand									
2,219.4	26.96	309.25	2,072.0	456.6	-530.7	1,613,685.93	2,287,493.88	39° 29' 28.173 N	108° 1' 29.906 W
Base of "G" Sand									
2,331.6	26.96	309.25	2,172.0	488.8	-570.1	1,613,719.20	2,287,455.40	39° 29' 28.491 N	108° 1' 30.409 W
9 5/8"									
4,290.6	26.96	309.25	3,918.0	1,050.8	-1,257.9	1,614,300.12	2,286,783.48	39° 29' 34.046 N	108° 1' 39.183 W
Start Drop -2.00									
4,395.1	24.87	309.25	4,012.0	1,079.7	-1,293.3	1,614,329.99	2,286,748.93	39° 29' 34.332 N	108° 1' 39.634 W
Mesaverde									
5,638.8	0.00	0.00	5,217.0	1,247.9	-1,499.1	1,614,503.80	2,286,547.90	39° 29' 35.993 N	108° 1' 42.259 W
Vertical									
5,738.8	0.00	0.00	5,317.0	1,247.9	-1,499.1	1,614,503.80	2,286,547.90	39° 29' 35.993 N	108° 1' 42.259 W
Top Gas - Approx. Top Gas - Top Gas (25' Radius) PA 13-29									
7,188.8	0.00	0.00	6,767.0	1,247.9	-1,499.1	1,614,503.80	2,286,547.90	39° 29' 35.993 N	108° 1' 42.259 W
Cameo Coals									
7,738.8	0.00	0.00	7,317.0	1,247.9	-1,499.1	1,614,503.80	2,286,547.90	39° 29' 35.993 N	108° 1' 42.259 W
Rollins SS									
7,888.8	0.00	0.00	7,467.0	1,247.9	-1,499.1	1,614,503.80	2,286,547.90	39° 29' 35.993 N	108° 1' 42.259 W
TD at 7888.8 - TD - TD / PBHL PA 13-29									

Design Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
Top Gas (25' Radius) P/ - hit/miss target - Shape - Circle (radius 25.0)	0.00	0.00	5,317.0	1,247.9	-1,499.1	1,614,503.80	2,286,547.90	39° 29' 35.993 N	108° 1' 42.259 W
TD / PBHL PA 13-29 - plan hits target center - Point	0.00	0.00	7,467.0	1,247.9	-1,499.1	1,614,503.80	2,286,547.90	39° 29' 35.993 N	108° 1' 42.259 W

Casing Points

Measured Depth (usft)	Vertical Depth (usft)	Name	Casing Diameter (in)	Hole Diameter (in)
2,331.6	2,172.0	9 5/8"	9.625	12.250

Williams
Planning Report - Geographic

Database:	COMPASS-PICEANCE	Local Co-ordinate Reference:	Well PA 13-29 - Slot A3
Company:	PICEANCE VLY NAD 83	TVD Reference:	WELL @ 5702.0usft (Nabors 577 (26') kjs)
Project:	PA 29-06S-095W	MD Reference:	WELL @ 5702.0usft (Nabors 577 (26') kjs)
Site:	DOE 3-W-29 Pad	North Reference:	True
Well:	PA 13-29	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #2 31Aug11 kjs		

Formations						
Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)	Dip Direction (°)	
2,107.3	1,972.0	Top of "G" Sand				
2,219.4	2,072.0	Base of "G" Sand				
4,395.1	4,012.0	Mesaverde				
5,738.8	5,317.0	Approx. Top Gas				
7,188.8	6,767.0	Cameo Coals				
7,738.8	7,317.0	Rollins SS				
7,888.8	7,467.0	TD				

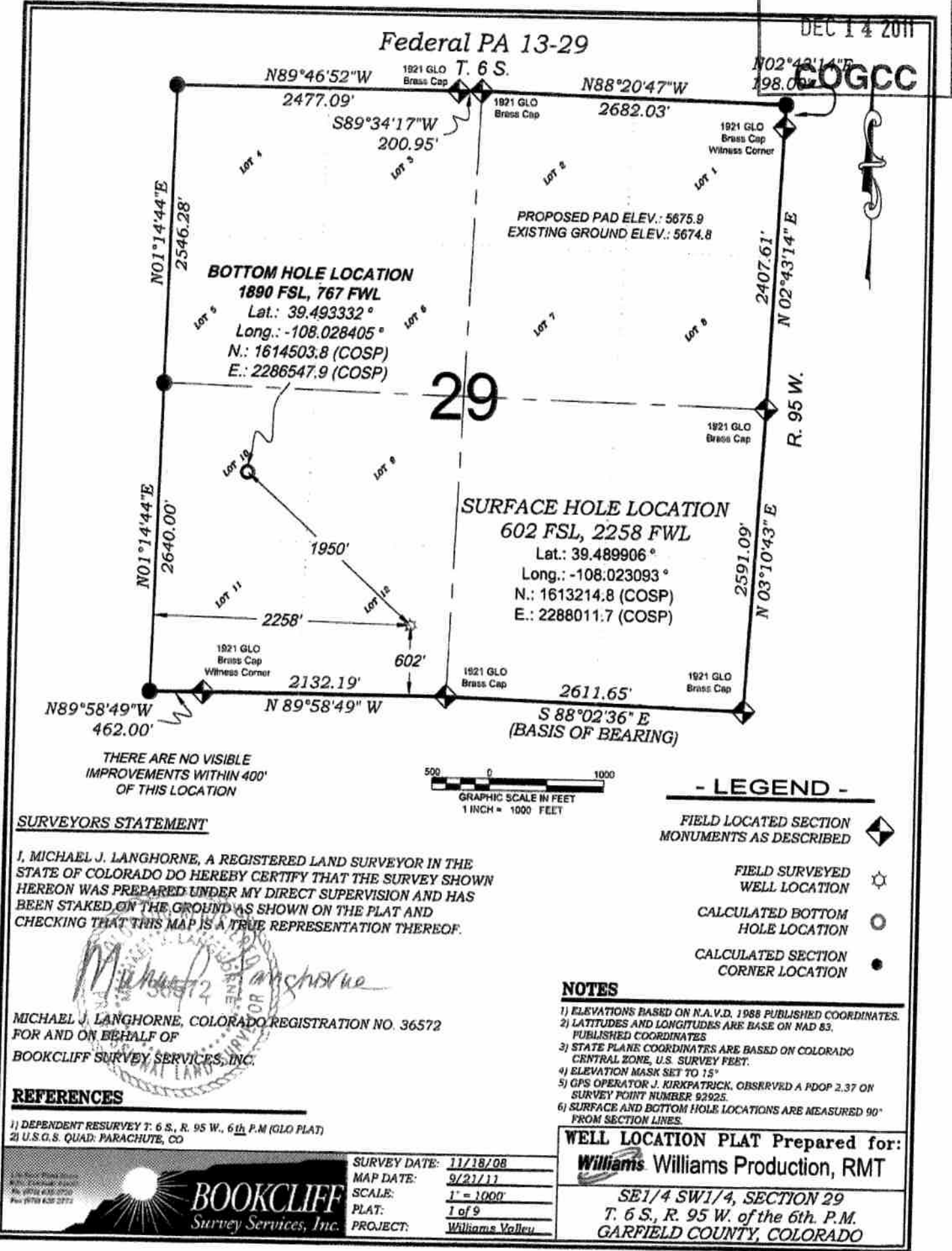
Plan Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment	
		+N/-S (usft)	+E/-W (usft)		
140.0	140.0	0.0	0.0	Start Build 2.50	
540.0	538.0	26.7	-22.4	Begin 2.5°/100 Build & Turn	
1,229.3	1,189.5	172.5	-183.1	Hold 26.96 Inclination	
4,290.6	3,918.0	1,050.8	-1,257.9	Start Drop -2.00	
5,638.8	5,217.0	1,247.9	-1,499.1	Vertical	
5,738.8	5,317.0	1,247.9	-1,499.1	Top Gas	
7,888.8	7,467.0	1,247.9	-1,499.1	TD at 7888.8	

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COGCC

Federal PA 13-29



THERE ARE NO VISIBLE IMPROVEMENTS WITHIN 400' OF THIS LOCATION



- LEGEND -

- FIELD LOCATED SECTION MONUMENTS AS DESCRIBED
- FIELD SURVEYED WELL LOCATION
- CALCULATED BOTTOM HOLE LOCATION
- CALCULATED SECTION CORNER LOCATION

SURVEYORS STATEMENT

I, MICHAEL J. LANGHORNE, A REGISTERED LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY THAT THE SURVEY SHOWN HEREON WAS PREPARED UNDER MY DIRECT SUPERVISION AND HAS BEEN STAKED ON THE GROUND AS SHOWN ON THE PLAT AND CHECKING THAT THIS MAP IS A TRUE REPRESENTATION THEREOF.

Michael J. Langhorne
 Michael J. Langhorne, Surveyor

MICHAEL J. LANGHORNE, COLORADO REGISTRATION NO. 36572
 FOR AND ON BEHALF OF
 BOOKCLIFF SURVEY SERVICES, INC.

REFERENCES

- 1) DEPENDENT RESURVEY T. 6 S., R. 95 W., 6th P.M (GLO PLAT)
- 2) U.S.G.S. QUAD: PARACHUTE, CO

BOOKCLIFF
 Survey Services, Inc.

1100 E. 10th Street
 Suite 200
 Ft. Collins, CO 80526
 Phone: 970.433.2772

SURVEY DATE:	11/18/08
MAP DATE:	9/21/11
SCALE:	1" = 1000'
PLAT:	1 of 9
PROJECT:	Williams Valley

NOTES

- 1) ELEVATIONS BASED ON N.A.V.D. 1988 PUBLISHED COORDINATES.
- 2) LATITUDES AND LONGITUDES ARE BASE ON NAD 83, PUBLISHED COORDINATES
- 3) STATE PLANE COORDINATES ARE BASED ON COLORADO CENTRAL ZONE, U.S. SURVEY FEET.
- 4) ELEVATION MASK SET TO 15"
- 5) GPS OPERATOR J. KIRKPATRICK, OBSERVED A PDOP 2.37 ON SURVEY POINT NUMBER 92925.
- 6) SURFACE AND BOTTOM HOLE LOCATIONS ARE MEASURED 90° FROM SECTION LINES.

WELL LOCATION PLAT Prepared for:
Williams Williams Production, RMT
 SE1/4 SW1/4, SECTION 29
 T. 6 S., R. 95 W. of the 6th P.M.
 GARFIELD COUNTY, COLORADO