

### WALSH

ENGINEERING & PRODUCTION CORP.

Petroleum Engineering Consulting Lease Management Contract Pumping 7415 East Main Farmington, New Mexico 87402 (505) 327-4892 • Fax: (505) 327-9834

5/16/01

Ms. Lori Wrotenbery New Mexico Oil Conservation Division 2040 S. Pacheco Santa Fe, NM 8705

Re: Non-Standard Dakota Locations

Dear Ms. Wrotenbery,

On March 25, 2001 Nelson Consulting, acting as an agent for Williams Production Company sent you paper work requesting administrative approval for constructing their BLM approved Mesaverde locations into dual Mesaverde/Dakota locations with the Dakota being non-standard.

Since this request was sent in, Walsh Engineering has been retained by Williams to help them coordinate the application process as well provide engineering services for their drilling and completion operations. Walsh Engineering has reviewed the paper work that was sent to you and feel that for clarity reasons, Williams Production should re-submit the requests with more detail as to why each location is non-standard in the Dakota.

Please find enclosed the administrative application and associated documents detailing the specifics for each location.

I hope that this helps to clear up some key points. If you have any questions or concerns, please contact me anytime.

Sincerely,

John C. Thompson

Engineer

\_5/24/9 \_6/13/01 \_ MS \_ NSL 1/5537008

#### **NEW MEXICO OIL CONSERVATION DIVISION**

- Engineering Bureau -

#### **ADMINISTRATIVE APPLICATION COVERSHEET**

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS

Applica	(P	[NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location] [DD-Directional Drilling] [SD-Simultaneous Dedication]  Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  C-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]
[1]	TYPE OF AI [A]	PPLICATION - Check Those Which Apply for [A]  Location - Spacing Unit - Directional Drilling  NSL NSP DD DSD MAY 2 4 2001
	Check [B]	One Only for [B] or [C] Commingling - Storage - Measurement  DHC DCTB PLC DC OLS DOLM
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  WFX PMX SWD IPI EOR PPR
[2]	NOTIFICAT [A]	ION REQUIRED TO: - Check Those Which Apply, or Does Not Apply Working, Royalty or Overriding Royalty Interest Owners
	[B]	Offset Operators, Leaseholders or Surface Owner  N34-4598
	[C]	☐ Application is One Which Requires Published Legal Notice
	[D]	Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
	[E]	Tor all of the above, Proof of Notification or Publication is Attached, and/or,
	<b>[F]</b>	☐ Waivers are Attached
[3]	INFORMAT	ION / DATA SUBMITTED IS COMPLETE - Statement of Understanding

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I further verify that all applicable API Numbers are included. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with supervisory capacity.

Tohn C. Thompson Print or Type Name

Signature

Engineen/Asent

5/16/01 Date



### WALSH

**ENGINEERING & PRODUCTION CORP.** 

Petroleum Engineering Consulting Lease Management Contract Pumping 7415 East Main Farmington, New Mexico 87402 (505) 327-4892 • Fax: (505) 327-9834

Ms. Lori Wrotenbery New Mexico Oil Conservation Division 2040 S. Pacheco Santa Fe, NM 8705 April 14, 2001

Re: Request for Administrative approval for Non-Standard Dakota Location Rosa Unit 8B (Sec 26/T31N/R6W, 1820' fnl & 1830' fwl, Rio Arriba County, New Mexico)

30-039-26632

2010 2170

Dear Ms. Wrotenbery,

Williams Production Company is requesting an administrative approval to construct the Rosa 8B as a dual Mesaverde/Dakota with the Dakota being non-standard. Williams has already been issued an APD for drilling a standard infill Mesaverde well by the BLM.

Williams intends to make the well a dual well thereby capturing the reserves from the Dakota with a single well bore. Originally, the surface location was picked by considering drainage from the offset Mesaverde wells and topography/archeology constraints. In this case, Williams picked their surface location in an attempt to minimize Mesaverde drainage interference with offset wells & future proposed infill locations.

Therefore, the reasons for requesting administrative approval for a non-standard location are:

- 1. The current location was picked to minimize the drainage interference with the Rosa 8A and a proposed 2002 well in the NW/NE quarter/quarter section of section 26 (see attached map showing drainage patterns).
- By itself, the Dakota (in this area) is at best very marginal economically and a dual completion helps capture additional reserves from the Dakota that otherwise would not be able to be economically developed.
- 3. Utilizing a single well bore for a dual completion would also negate the need for additional disturbance of another well, ie. well pad, road, pipeline ROW, etc.

As the Unit Operator of the Rosa Unit, Williams Production is the *only* offset operator, thereby this proposed non-standard location would not affect any other operators.

Please find attached a drilling plat with topographical map showing location, drainage map and a portion of the unit map showing where the well is located within the unit.

If you have any questions or concerns, please feel free to contact me anytime.

Sincerely,

John C. Thompson

Engineer

c:wpx/nsdkl8b

District I PO Box 1980, Hobbs, NM 88241-1980

District II PO Drawer DD, Artesia, NM 88211-0719

District III 1000 Rio Brazos Rd., Aztec, NM 87410

District IV PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe. NM 87504-2088 Form C-102 Revised February 21, 1994 Instructions on back to Appropriate District Office

Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

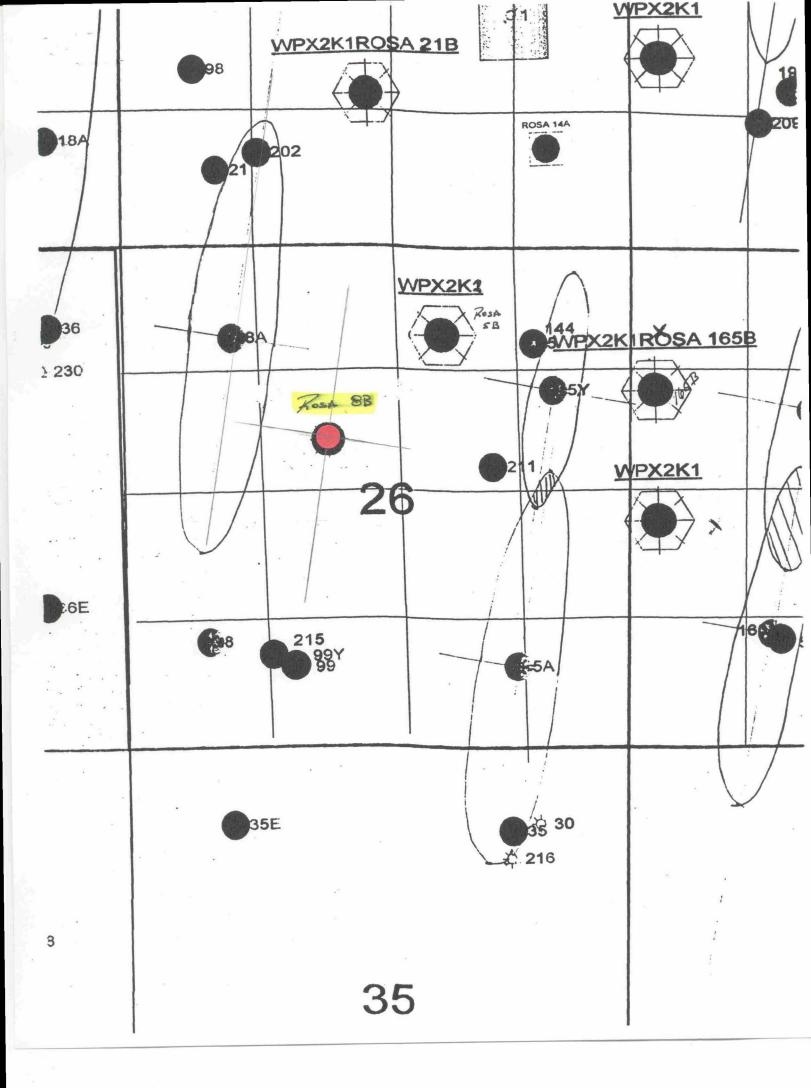
AMENDED REPORT

6857

'API Num	Der .	72	'Pool Coo 319 /	ne Basin Dakot	:a						
Property Code 17033				Property ROSA i			⁴ We	*Well Number 8B			
'OGRID No. 120782			WILLI	*Operator AMS PRODU	Name CTION COMPA	NY		*Elevation 6311			
				<sup>10</sup> Surface							
F 26	Township 31N	Range 6W	Lot Idn	Feet from the 2010	North/South line NORTH	Feet from the 2170	East/West line WEST	County RIO ARRIBA			
	11 E	Bottom			If Different From Surface						
UL or lot no. Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County			
Dedicated Acres	13 Joint or Ir	ifill 14 Cons	colidation Code	<sup>15</sup> Order No.			<u></u>	<del></del>			
320 - W/2	I		U								
NO ALLOWABLE	WILL BE . OR A	ASSIGNE NON-S1	D TO TH	IS COMPLETION UNIT HAS BE	ON UNTIL ALL EN APPROVED	INTERESTS ( BY THE DIV)	HAVE BEEN COM	NSOL IDATED			
2170 00 00 0825		2010'	26			Signature are si	Nelson Name  Nelson  1 2, 2001  EYOR CERTI  This that the well locat from field notes of actu supervision, and that the the best of my belief.  EMBER 9, 2  Supervision and that the the best of my belief.	Consulti Consulti FICATIO ion shown on this all surveys made by a same is true and			

5276.041

# WILLIAMS PRODUCTION COMPANY ROSA UNIT #8B 2010' FNL & 2170' FWL, SECTION 26, T3IN, R6W, N.M.P.M. RIO ARRIBA COUNTY, NEW MEXICO 6300 250 35 6561 & Jinny Gas -



# WILLIAMS PRODUCTION COMPANY ROSA UNIT #8B 2010' FNL & 2170' FWL, SECTION 26, T3IN, R6W, N.M.P.M. RIO ARRIBA COUNTY, NEW MEXICO 60° `36` 35 Plat Map #1



## NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor

Jennifer A. Salisbury

Cabinet Secretary

May 7, 2001

Lori Wrotenbery
Director
Oil Conservation Division

Steve Nelson
c/o Williams Production Company
One Williams Center
P. O. Box 3102
Tulsa, Oklahoma 74101

Re: Six administrative applications filed with the New Mexico Oil Conservation Division ("Division") for exceptions to the well location requirements provided within the "Special Rules and Regulations for the Basin-Dakota Pool," as promulgated by Division Order No. R-10987, as amended, by Division Orders No. R-10987-B and R-10987-B (1), requesting authorization to drill the following six wells at unorthodox gas well locations within the Basin-Dakota Pool: (i) Rosa Unit Well No. 149-B (API No. 30-039-26599) to be drilled 1440' FNL & 335' FWL (Unit E) of Section 12, T-31-N, R-6-W; (ii) Rosa Unit Well No. 165-B (API No. 30-039-26557) to be drilled 1465' FNL & 225' FWL (Unit E) of Section 25, T-31-N, R-6-W; (iii) Rosa Unit Well No. 31-B (API No. 30-039-26579) to be drilled 570' FNL & 515' FWL (Unit D) of Section 17, T-31-N, R-5-W; (iv) Rosa Unit Well No. 44-B (API No. 30-039-26685) to be drilled 660' FNL & 2535' FWL (Unit C) of Section 35, T-32-N, R-6-W; (v) B (API No. 30-039-26601) to be drilled 20' FSL & 2360' FWL (Unit N) of Section 12, T-31-N, R-6-W: all in Rio Arriba County, New Mexico.

#### Dear Mr. Nelson:

I have reviewed the above-described applications and discussed the merits of each with the technical staff of the Division's Aztec district office. These applications are hereby found to be inadequate, unjustified, and unwarranted. Please be further advised that:

- (1) with the inception of Division Order No. R-10987-B, issued in Case No. 12290 and dated June 30, 2000, as amended by Division Order No. R-10987-B (1), dated August 10, 2000, most operators have been given an additional 28.10 acres on the surface within a single quarter section to locate Dakota gas wells at a location considered to be standard;
- (2) review of the Division's records indicate that the deeper Dakota interval appears to have been an afterthought in each well, all of which had approved APD's ("Application for Permit to Drill) to the shallower Mesaverde interval at locations considered to be standard for the Blanco-Mesaverde Pool (which pool has the most relaxed set back requirements of any producing horizon in the State of New Mexico); and

in instances where a single wellbore is to be utilized in more then one producing horizon, the operator is expected to drill that well at a location considered to be standard for all intended zones and not just one of the intended formations with the expectation that this is reason enough for approval.

The rules governing the Basin-Dakota Pool were established and modified over time in order to assure orderly development and to maximize recovery of gas reserves in this pool. Not only was the Division involved in creating and establishing operating procedures for this pool, many industry personnel representing various producers spent a tremendous amount of time determining the optimal method and procedures for all to operate in order to prudently develop this prolific reservoir in a manner that does not cause waste nor violate correlative rights.

Pool rules are serious matters for the purpose of orderly development of New Mexico's valuable oil and gas resources. It is very easy to get into a mode of thinking that considers these rules as minor inconveniences and applications for exceptions as "open and shut" issues. Given the poor quality of these applications I detect that that might be occurring at Williams Production Company. As I understand from Mr. Frank Chaves, Supervisor of the Division Aztec district office, this is not the relationship that they are used to experiencing with your company.

These six applications are hereby denied and are being returned to you at this time.

Should Williams Production Company wish to pursue these applications, a hear ng in Santa Fe before a duly appointed examiner will be required.

Sincerely,

Michael E. Stogner

Chief Hearing Officer/Engineer

cc: New Mexico Oil Conservation Division - Aztec
U. S. Bureau of Land Management - Farmington
Kathy Valdes, NMOCD - Santa Fe
Ms. Lori Wrotenbery, Director - NMOCD, Santa Fe

#### Stogner, Michael

From:

Hayden, Steven

Sent:

Tuesday, June 05, 2001 10:09 AM

To: Cc: Stogner, Michael Ezeanyim, Richard

Subject:

Williams Rosa Unit Dakota NSL apps.

#### Mike,

I have reviewed the Williams applications for NSLs submitted by Walsh Engineering and have brief comments on each one:

RU #44B, This location is a clear cut topographic necessity. It is the only place in the west half of Section 35 that is even accessible.

RU #149B, Based on the listed reasons of topography and drainage pattern fit for the Mesaverde, this location is reasonable.

RU #30B, The location is reasonable as a fit for the elliptical drainage pattern of the surrounding Mesaverde vells within the available usable topography.

RU # 8B, This seems to be a good fit for the existing and projected elliptical drainage pattern of adjoining Messyerde wells.

RU #165B, Considering the presence of the canyon bottom/arroyo to the immediate east of this location, this is the best fit possible for the well with respect to the projected elliptical drainage pattern for the Mesaverde here.

RU #31B, This is a reasonable fit for the elliptical drainage pattern here in the Mesaverde, but I would question whether the pattern could not have been as well matched with a location south and a little road shown on the topo sheet included in the application. I am sending a separate air photo location and surrounding area.

Steve Hayden

NM OCD District III 1000 Rio Brazos Rd.

L= MHyer

Aztec, NM 87410

shayden@state.nm.us

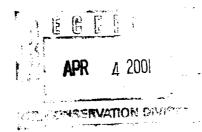
(505) 334-6178 Ext. 14 Fax: (505) 334-6170

N5L

4/24/01

March 25, 2001

Ms. Lori Wrotenbery
New Mexico Oil Conservation Division
2040 S. Pacheco
Santa Fe, NM 87505



Re: Non-Standard Location for the Rosa Unit 8B, 2010 FNL, 2170 FWL, Section 26, (30 - 039 - 26632) T31N, R6W, NMPN, Rio Arriba County, NM, Dakota Formation.

Dear Ms. Wrotenbery:

According to rule 104.c(2)(a) Williams Production Company hereby requests an Administrative Approval for a non-standard location in the Basin Dakota pool for the referenced well. The proposed well would be a dual formation Mesa Verde pool (standard location) and a non-standard Dakota pool. The proposed spacing unit is the west half of Section 26, T31N, R6W, which is 320 acres, but due to topography is outside the boundaries of the Dakota pool, but within the boundary of the infill Mesa Verde pool. The reasons for the request is topographical (the terrain would require larger cuts and fills), and the poor economics of a stand alone Dakota well.

The Bureau of Land Management-Farmington Field Office issued a APD to us on 3-13-01 for a stand alone Mesa Verde pool well. If this is a feasible request for OCD to consider, then a Sundry Notice would be filed with BLM. Presently, BLM will not issue a Sundry Notice until an Administrative Approval has been granted.

As the Unit Operator of the Rosa Unit, Williams Production is the only offset operator. Attached is a plat indicating the well location and proposed spacing unit.

Thank you for your consideration and approval of this application. If you have any questions, please do not hesitate to call me at (505) 327-6331.

Sincerely

Steve Nelson

President, Nelson Consulting

CC: BLM-FFO

NMOCD, Aztec, NM

District I PO Box 1980, Hobbs, NM 88241-1980

District II PO Drawer DD, Artesia, NM 88211-0719

District III 1000 Rio Brazos Rd., Aztec, NM 87410

District IV PO Box 2088. Santa Fe, NM 87504-2088

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-102 Revised February 21, 1994 Instructions on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

6857

		١	WELL	LOCATI	ON AN	D AC	CREAGE DED:	[CA]	TION PL	.AT		
'μ	PI Numbe	r	72:	*Pool Cod 319 / 7			Blanco M	lesa	³Pool Nam verde /	-	Dakot	.a
Property 1703	3		· · · · · · · · · · · · · · · · · · ·		RO	operty SA L	JNIT					11 Number 8B
'0GRID   12078	1			WILLIA		erator IODU(	Name CTION COMPA	ANY			_	levation 5311
·			T		O Surfa		Location					
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UL or lot no.	Section	romestap	natige	COC 101	reet mus	, ne	Nor-di/Soudi 11/18		et iron die	East/NE	est line	County
12 Dedicated Acres	L	<sup>13</sup> Joint or Infil	1 <sup>14</sup> Conso	olidation Code	<sup>15</sup> Order	No.		L		L		<u> </u>
320 -	W/2	I		U								···
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# WILLIAMS PRODUCTION COMPANY ROSA UNIT #88 2010' FNL & 2170' FWL, SECTION 26, T3IN, R6W, N.M.P.M. RIO ARRIBA COUNTY, NEW MEXICO 6300 Praw 6283 030 3,5<sup>©</sup> 36

petroleum engineering and government regulation consultants

RIO ARRIBA & SAN JUAN COUNTIES NEW MEXICO

EFFECTIVE 6-24-48 No. I-SEC. No. 587

32 N

CMD :

OG5SECT

ONGARD
INQUIRE LAND BY SECTION

05/05/01 11:26:54

OGOMES -TPGÇ

PAGE NO: 1

Sec : 26 Twp : 31N Rng : 06W Section Type : NORMAL

D	C	B	A
40.00	40.00	40.00	40.00
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Federal owned	Federal owned	Federal owned	Federal owned
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PF01 HELP PF02	PF03 EXIT	PF04 GoTo PF05	PF06
PF07 BKWD PF08 F	WD PF09 PRINT	PF10 SDIV PF11	PF12

Date: 5/5/2001 Time: 11:53:43 AM

Page: 1 Document Name: untitled

CMD :

ONGARD

05/05/01 11:27:00

OG5SECT

INQUIRE LAND BY SECTION

OGOMES -TPGÇ PAGE NO: 2

Sec : 26 Twp : 31N Rng : 06W Section Type : NORMAL

L	K	J	I
40.00	40.00	40.00	40.00
Federal owned U	   Federal owned   U	   Federal owned   U	   Federal owned   U
M 40.00	N 40.00	O 40.00	P 40.00
Federal owned U A	   Federal owned   U   A A	   Federal owned   U	   Federal owned   U   A
PF01 HELP PF02 PF07 BKWD PF08		PF04 GoTo PF05 PF10 SDIV PF11	PF06 PF12

Date: 5/5/2001 Time: 11:53:46 AM

CMD : ONGARD 05/07/01 10:49:36

OG6C101 C101-APPLICATION FOR PERMIT TO DRILL OGOMES -TP2C

OGRID Idn : 120782 API Well No: 30 39 26632 APD Status(A/C/P): A

Opr Name, Addr: WILLIAMS PRODUCTION COMPANY, LLC Aprvl/Cncl Date : 03-13-2001

PO BOX 58900

SALT LAKE CITY, UT 84158-0900

Well No: 8 B Prop Idn: 17033 ROSA UNIT

U/L Sec Township Range Lot Idn North/South East/West

Surface Locn: F 26 31N 06W FTG 2010 F N FTG 2170 F W

OCD U/L : F API County : 39

Work typ (N/E/D/P/A) : N Well typ (O/G/M/I/S/W/C) : G Cable/Rotary (C/R) : F

Lease typ(F/S/P/N/J/U/I): F Ground Level Elevation: 6311

State Lease No: Multiple Comp (S/M/C) : S

Prpsd Depth : 6058 Prpsd Frmtn : BLANCO MESAVERDE

E0009: Enter data to modify record

 PF01 HELP
 PF02
 PF03 EXIT
 PF04 GoTo
 PF05
 PF06 CONFIRM

 PF07
 PF08
 PF09 PRINT
 PF10 C102
 PF11 HISTORY
 PF12

Date: 5/7/2001 Time: 11:16:27 AM

CMD : ONGARD

OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPGC

05/05/01 11:29:35

API Well No : 30 39 7944 Eff Date : 03-01-1995 WC Status : A

Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS) OGRID Idn : 120782 WILLIAMS PRODUCTION COMPANY, LLC

Prop Idn : 17033 ROSA UNIT

Well No : 008 GL Elevation: 6429

U/L Sec Township Range North/South East/West Prop/Act(P/A)

\_\_\_ \_\_\_

B.H. Locn : M 26 31N 06W FTG 1100 F S FTG 900 F W P

Lot Identifier:

Dedicated Acre: 320.00

Lease Type : F

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

 PF01 HELP
 PF02
 PF03 EXIT
 PF04 GoTo
 PF05
 PF06

 PF07
 PF08
 PF09
 PF10 NEXT-WC
 PF11 HISTORY PF12 NXTREC

Date: 5/5/2001 Time: 11:56:24 AM

Page: 1 Document Name: untitled

CMD : ONGARD 05/05/01 11:29:53

OG6ACRE C102-DEDICATE ACREAGE OGOMES -TPGC Page No: 1

API Well No : 30 39 7944 Eff Date : 04-30-1991 Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS)
Prop Idn : 17033 ROSA UNIT

Well No: 008

Simultaneous Dedication: Spacing Unit : 33139 OCD Order : Sect/Twp/Rng : Acreage : 320.00 Revised C102? (Y/N) :

Dedicated Land:

\_\_\_\_\_\_\_

S	Base	U/L	Sec	Twp	Rng	Acreage	L/W	Ownership	Lot Idn
		С	26	31N	06W	40.00	N	FD	
		D	26	31N	06W	40.00	N	FD	
		E	26	31N	06W	40.00	N	FD	
		F	26	31N	06W	40.00	N	FD	
		K	26	31N	06W	40.00	N	FD	
		L	26	31N	06W	40.00	N	FD	
		M	26	31N	06W	40.00	N	FD	
		N	26	31N	06W	40.00	N	FD	

E0005: Enter data to modify or PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF07 BKWD PF08 FWD PF09 PF10 LAND PF11 NXTSEC PF12 RECONF

Date: 5/5/2001 Time: 11:56:41 AM

CMD: 05/05/01 11:30:08

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPGC

Page No: 1

OGRID Identifier: 120782 WILLIAMS PRODUCTION COMPANY, LLC

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 39 7944 Report Period - From : 01 2000 To : 04 2001

API	Well	No	Prop	perty	Name			Days	Prod	duction Volume	s	Well
						MM/	YYY	Prod	Gas	Oil	Water	Stat
									<del>-</del>			
30	39	7944	ROSA	UNIT		01	00	12	600		61	F
30	39	7944	ROSA	UNIT		02	00	29	665			F
30	39	7944	ROSA	UNIT		03	00	31	600			F
30	39	7944	ROSA	UNIT		04	00	29	595			F
30	39	7944	ROSA	UNIT		05	00	22	369		909	F
30	39	7944	ROSA	UNIT		06	00	30	699		909	F
30	39	7944	ROSA	UNIT		07	00	31	474		913	F

Reporting Period Total (Gas, Oil) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM

PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

Date: 5/5/2001 Time: 11:56:56 AM

Page: 1 Document Name: untitled

ONGARD 05/05/01 11:30:13 CMD :

INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPGC OG6IPRD

Page No: 2

5987

OGRID Identifier: 120782 WILLIAMS PRODUCTION COMPANY, LLC

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 39 7944 Report Period - From : 01 2000 To : 04 2001

API	Wel	l No	Prop	perty	Name	Pro	odn.	Days	;	Produc	ction Volume	s	Well
						MM,	/YY	Prod	l	Gas	Oil	Water	Stat
30	39	7944	ROSA	UNIT		08	00	31		474		364	F
30	39	7944	ROSA	UNIT		09	00	30		419		482	F
30	39	7944	ROSA	UNIT		10	00	28		466		849	F
30	39	7944	ROSA	UNIT		11	00	9		679		600	F
30	39	7944	ROSA	UNIT		12	00	10		658		900	F
30	39	7944	ROSA	UNIT		01	01	13		711			F
30	39	7944	ROSA	UNIT		02	01	8		526			F
								-					

Reporting Period Total (Gas, Oil): 7935

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

Date: 5/5/2001 Time: 11:56:59 AM

ONGARD CMD :

05/05/01 11:30:35

OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPGC

Pool Idn : 71599 BASIN DAKOTA (PRORATED GAS)

OGRID Idn : 120782 WILLIAMS PRODUCTION COMPANY, LLC

Prop Idn : 17033 ROSA UNIT

Well No : 099Y GL Elevation: 6436

U/L Sec Township Range North/South East/West Prop/Act(P/A)

\_\_\_ \_\_\_

B.H. Locn : N 26 31N 06W FTG 855 F S FTG 1790 F W P

Lot Identifier:

Dedicated Acre: 320.00

Lease Type : F

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

Date: 5/5/2001 Time: 11:57:23 AM

Page: 1 Document Name: untitled

05/05/01 11:30:41 CMD : ONGARD

OG6ACRE C102-DEDICATE ACREAGE OGOMES -TPGC

Page No: 1

API Well No : 30 39 23451 Eff Date : 04-30-1991

Pool Idn : 71599 BASIN DAKOTA (PRORATED GAS)
Prop Idn : 17033 ROSA UNIT Well No: 099Y

Simultaneous Dedication: Spacing Unit : 31058 OCD Order : Sect/Twp/Rng : Acreage : 320.00 Revised C102? (Y/N) :

Dedicated Land:

S	Base	U/L	Sec	Twp	Rng	Acreage	L/W	Ownership	Lot Idn
		I	26	31N	06W	40.00	N	FD	
		J	26	31N	06W	40.00	N	FD	
		K	26	31N	06W	40.00	N	FD	
		L	26	31N	06W	40.00	N	FD	
		M	26	31N	06W	40.00	N	FD	
		N	26	31N	06W	40.00	N	FD	
		0	26	31N	06W	40.00	N	FD	
		P	26	31N	06W	40.00	N	FD	

E0005: Enter data to modify or PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF07 BKWD PF08 FWD PF09 PF10 LAND PF11 NXTSEC PF12 RECONF

Date: 5/5/2001 Time: 11:57:28 AM

Page: 1 Document Name: untitled

05/05/01 11:30:51 CMD : ONGARD

INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPGC OG6IPRD

Page No: 1

OGRID Identifier: 120782 WILLIAMS PRODUCTION COMPANY, LLC

Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)

API Well No : 30 39 23451 Report Period - From : 01 2000 To : 04 2001

API We	ll No	Prop	perty	Name		odn. Yyy	Days Prod	Prod Gas	volume:	s Water	Well Stat
30 39	23451	ROSA	UNIT		01	00					S
30 39	23451	ROSA	UNIT		02	00					S
30 39	23451	ROSA	UNIT		03	00					S
30 39	23451	ROSA	UNIT		04	00	28			120	F
30 39	23451	ROSA	UNIT		05	00					S
30 39	23451	ROSA	UNIT		06	00					S
30 39	23451	ROSA	UNIT		07	00					S

Reporting Period Total (Gas, Oil) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

Date: 5/5/2001 Time: 11:57:39 AM

Page: 1 Document Name: untitled

05/05/01 11:30:57 ONGARD CMD :

OGOMES -TPGC INQUIRE PRODUCTION BY POOL/WELL OG6IPRD

Page No: 2

OGRID Identifier: 120782 WILLIAMS PRODUCTION COMPANY, LLC

Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)

API Well No : 30 39 23451 Report Period - From : 01 2000 To : 04 2001

API	Well No	Property Name	Prodn.	Days Prod		ion Volum	
					Gas	Oil	Water Stat
30	39 23451	ROSA UNIT	08 00				S
30	39 23451	ROSA UNIT	09 00				S
30	39 23451	ROSA UNIT	10 00				S
30	39 23451	ROSA UNIT	11 00	30	9		F
30	39 23451	ROSA UNIT	12 00	31	10		F
30	39 23451	ROSA UNIT	01 01	31	10		F
30	39 23451	ROSA UNIT	02 01				S

Reporting Period Total (Gas, Oil): 29 120 -----

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

Date: 5/5/2001 Time: 11:57:44 AM

CMD : ONGARD 05/05/01 11:27:10

OGOMES -TPGC OG6IWCM INQUIRE WELL COMPLETIONS

Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS) OGRID Idn : 120782 WILLIAMS PRODUCTION COMPANY, LLC

Prop Idn : 17033 ROSA UNIT

Well No : 008A GL Elevation: 6274

U/L Sec Township Range North/South East/West Prop/Act(P/A)

B.H. Locn : D 26 31N 06W FTG 963 F N FTG 1184 F W

Lot Identifier:

Dedicated Acre: 320.00

Lease Type : F

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) : U

M0025: Enter PF keys to scroll

 PF01
 HELP
 PF02
 PF03
 EXIT
 PF04
 GoTo
 PF05
 PF06

 PF07
 PF08
 PF09
 PF10
 NEXT-WC
 PF11
 HISTORY
 PF12

PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

Date: 5/5/2001 Time: 11:53:59 AM

CMD: ONGARD 05/05/01 11:27:30

OG6ACRE C102-DEDICATE ACREAGE OGOMES -TPGÇ

Page No : 1

API Well No : 30 39 25430 Eff Date : 04-30-1991 Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS)

Prop Idn : 17033 ROSA UNIT Well No : 008A

Spacing Unit : 33139 OCD Order : Simultaneous Dedication: Sect/Twp/Rng : Acreage : 320.00 Revised C102? (Y/N) :

Dedicated Land:

S Base U/L Sec Twp Rng Acreage L/W Ownership Lot Idn

C 26 31N 06W 40.00 N FD

D 26 31N 06W 40.00 N FD

E 26 31N 06W 40.00 N FD

F 26 31N 06W 40.00 N FD

K 26 31N 06W 40.00 N FD

L 26 31N 06W 40.00 N FD

M 26 31N 06W 40.00 N FD

N 26 31N 06W 40.00 N FD

\_\_\_\_\_

E0005: Enter data to modify or PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06 CONFIRM PF07 BKWD PF08 FWD PF09 PF10 LAND PF11 NXTSEC PF12 RECONF

Date: 5/5/2001 Time: 11:54:18 AM

CMD: 05/05/01 11:27:51

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPGÇ

Page No: 1

OGRID Identifier: 120782 WILLIAMS PRODUCTION COMPANY, LLC

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 39 25430 Report Period - From : 01 2000 To : 04 2001

I	API Well No		ll No	Prop	perty	Name	Pro	odn.	Days	Prod	luction Volume	s	Well
							MM,	YY	Prod	Gas	Oil	Water	Stat
-	<b></b> -		<b></b> -							<del></del>	. – – – – – – – – –		
3	30	39	25430	ROSA	UNIT		01	00	31	2464		1942	F
3	30	39	25430	ROSA	UNIT		02	00	29	2445		1767	F
3	30	39	25430	ROSA	UNIT		03	00	26	2078		1457	F
3	30	39	25430	ROSA	UNIT		04	00	30	2573			F
3	30	39	25430	ROSA	UNIT		05	00	26	1964		1576	F
3	30	39	25430	ROSA	UNIT		06	00	30	1854		1878	F
3	3 0	39	25430	ROSA	UNIT		07	00	31	1935		1583	F

Reporting Period Total (Gas, Oil) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM

PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

Date: 5/5/2001 Time: 11:54:38 AM

CMD: 05/05/01 11:27:54

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPGC

Page No: 2

OGRID Identifier: 120782 WILLIAMS PRODUCTION COMPANY, LLC

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 39 25430 Report Period - From : 01 2000 To : 04 2001

API	Wei	ll No	Prop	perty	Name		odn. /yy	Days Prod		n Volume Oil	s Water	Well Stat
30	39	25430	ROSA	UNIT		8 0	00	31	2416		61	F
30	39	25430	ROSA	UNIT		09	00	30	2279		1928	F
30	39	25430	ROSA	UNIT		10	00	31	2313		1698	F
30	39	25430	ROSA	UNIT		11	00	10	3424		1620	F
30	39	25430	ROSA	UNIT		12	00	9	2622		1875	F
30	39	25430	ROSA	UNIT		01	01	8	2838			F
30	39	25430	ROSA	UNIT		02	01	8	2624		240	F
								-				

------

Reporting Period Total (Gas, Oil): 33829

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

Date: 5/5/2001 Time: 11:54:41 AM

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR

### FORM APPROVED Budget Bureau No. 1004-0136 Expires: February 28, 1995

MAR 13 2001

\_DATE \_

#### **ROW/APD**

APPLI	CATION FOR P	PERMIT TO DRILL OF	R DEEPEN	5. Lease Designation and Serial No. SF-078771			
Type of Work		2001 JIM 13	) M1 9: 00	6. If Indian, Allottee or Tribe Name			
	DRILL 🛛	DEEPEN 🔲	Commence of the second	7. If Unit or CA, Agreement Designation			
Type of Well	/eli Other		O70 77 Single Well Multiple Zone				
Name of Operator	Vell [2] Ottoer [2]	Single Well 🔼	Mumple Zone	8. Well Name and No.			
illiams Produ	uction Company			RU-# 8B			
•	MS 37-2, Tulsa, OK. 74	4101 (13 14 15 16 77)	and the second	9. API Well No. 30-039-26632			
ocation of Well (Foota	ges)	Ø MAR 2001 Ø RECEIVED		10. Field and Pool, or Explatory Area Blanco-Mesa Verde			
2010' FNL	2170' FWL, SENW	· · · · · · · · · · · · · · · · · · ·	· • •	11. Sec., T., R., M., or BLK.			
proposed prod. zone		OIL CON. DIV.	OIL CON. DIV DIST. 3				
Distance in Miles and Approxi	Directions from Nearest Town or Pol	t of Navajo Dam Post Office (Si	raight line)	12. County or Parish 13. State NM			
Distance from Proposed Location to Nearest	d (Also to nearest drig, unit line, if a	iny) 16.No. of Acres in Lesse	17.No. of Ac	cres Assigned to This Well			
Property or Lease Line		2560 acres		320 acres, W/2			
Distance from Proposes to Nearest Well Drilling or Applied for, on this l	g. Completed,	19. Proposed Depth 6058' KB		Rotary  ximate Date Work will Start			
Elevations (Show wheth		0036 KB					
6311' G	R			April 1, 2001			
		ROPOSED CASING AND CEMENTIN					
SIZE OF HOLE 2-1/4"	9-5/8"	CASING WEIGHT PER FOOT  36# K-55	SETTING DEPTH 250'	130 sx-181 cu ft Type III			
-3/4"	7*	20# K55	3613'	400 sx-836 cu ft Type III 180sx-250 cu ft Type III			
-1/4	4-1/2	10.5# K55	3513'-6058'	80sx-116 cu ft 190sx-276 cu ft Class H + 50/50 poz+4%gel			
he described   s <b>urface is un</b> e Contract Archa	location above, and in der the jurisdiction o aeology has surveyed LM for review. Nelsor	poses to drill a vertical well to d accordance with the attached ( f the Bureau of Land Manage the proposed location for Cultur a Consulting has submitted an E e construction of 150-feet of nev	Operation and Surement-Farmington ral Resources, and Environmental Asset access road, and	face Use plans. The n Field Office. Independent d the report has been sessment to BLM-FFO for d would then tie into an long pipeline would tie into			
existing gas fie he Williams G	eld road (see Pipeline a Sas Gathering System	on Lateral A-48. This proposed	d well gathering pi	peline would follow the new			
existing gas fie he Williams G access road at	eld road (see Pipeline liss Gathering System and existing gas field ro This section is applicate to	on Lateral A-48. This proposed and (see the attached Pipeline F	d well gathering pi	peline would follow the new			
existing gas fie he Williams G access road a	eld road (see Pipeline as Gathering System and existing gas field ro	on Lateral A-48. This proposed had (see the attached Pipeline For comment and want to 43 OFR \$165.3	d well gathering pi	peline would follow the new  ORILLING OPERATIONS AUTHORIZED SUBJECT TO COMPLIANCE WITH ATT "GENERAL REQUIREMENTS"			

Permit No.

Approval Date

Approval does not warrant or certify that applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Conditions of approval, if any:

TITLE NMOCD

/s/ Jim Lovato

APPROVED BY:

Discrict ! PO Box 1980, Hobbs, NM 88241-1980

District II PO Drawer DD. Artesia, NM 88211-0719

District III 1000 Rio Brazos Ad., Aztec, NM 87410

District IV PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico Energy, Minerals & Natural Resources Department

Revised February 21, 1994 Instructions on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

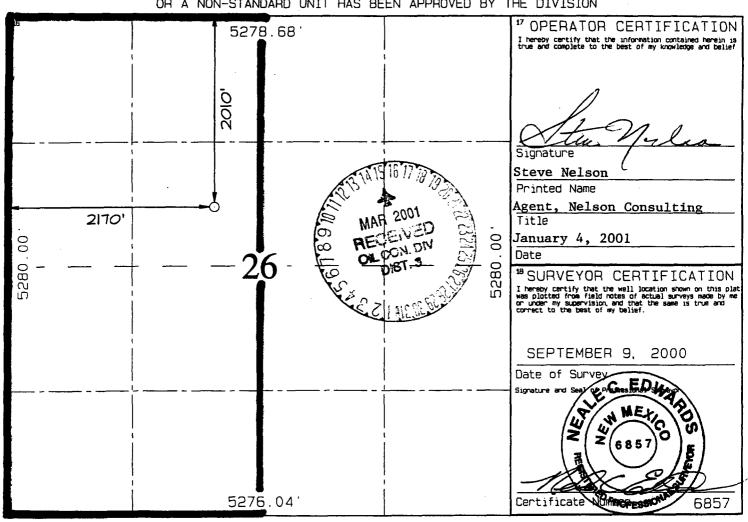
PO Box 2088 Santa Fe, NM 87504-2088; 63

AMENDED REPORT

Form C-102

OTO Transaction int

			WELL	LOCAT	ION AND A	CREAGE DEDI	CATION PL	.AT		5. <b>.</b>
30-0	- 2663	2	*Pool Coo 72319	i i	³Pool Name Blanco Mesaverde					
'Property	Property Name  ROSA UNIT						*Well Number 8B			
'OGRID N	NO.	*Operator Name WILLIAMS PRODUCTION COMPANY							*Elevation 6311	
<sup>10</sup> Surface Location										
u or lot no.	Section 26	Township Range Lot Idn 31N 6W		Feet from the 2010	North/South line Feet from the NORTH 2170		East/We WE		County RIO ARRIBA	
	<sup>11</sup> Bottom Hole Location If Different From Surface									
u, or lot no.	Section Township Range Lot Idn Fe		Feet from the	North/South line	Feet from the	East/We	st line	County		
<sup>12</sup> Dedicated Acres <sup>13</sup> Joint or Infill <sup>14</sup> Consolidation Code <sup>15</sup> Order No.							L			
320 - W/2	2	I		U						
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION										
, ,		5278.68				17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief				



# WILLIAMS PRODUCTION COMPANY ROSA UNIT #8B 2010' FNL & 2170' FWL, SECTION 26, T3IN, R6W, N.M.P.M. RIO ARRIBA COUNTY, NEW MEXICO 6300 6283 Ø30. 35 `36 65614 Jinny

#### **B.** FLOAT EQUIPMENT:

- 1. <u>SURFACE CASING:</u> 9-5/8" notched regular pattern guide shoe. Run (1) standard centralizer on each of the bottom (3) joints of Surface Casing.
- INTERMEDIATE CASING: 7" cement nose guide shoe with a self-fill insert float. Place float collar one joint above the shoe. Install one Turbulent centralizer on each of the bottom (3) joints and one standard centralizer every (4) joints to the surface casing. Total centralizers = (26) regular and (3) turbulent.
- PRODUCTION CASING: 4-1/2" whirler type cement nose guide shoe with a latch collar
  on top of 20ft. bottom joint. Place marker joint above 5,630'. Place one positive standoff
  turbolizer every other joint. Total turbolizers is 34.

#### C. <u>CEMENTING:</u>

- SURFACE: Slurry: 130sx (181 cu.ft.) of "Type III" + 2% CaCl<sub>2</sub> + ¼ # of cello-flake/sk (Yield = 1.39 cu.ft./sk, Weight = 14.5 #/gal.). The 125% excess should circulate cement to the surface. WOC 12 hours. Test csg to 1500psi.
- 2. INTERMEDIATE: Lead: 400sx (836 ft³) of "Type III" 65/35 poz + 8% gel + 1% CaCl<sub>2</sub> + ¼ # cello-flake/sk (Yield = 2.09 ft³/sk, Weight = 12.1 #/gal.). Tail: 180sx (250 ft³) of class "Type III" + 1% CaCl<sub>2</sub> + ¼ # cello-flake/sk. (Yield = 1.39 ft³/sk, Weight = 14.5#/gal.). The 100% excess in lead and tail should circulate cement to the surface. Total volume = 1086 ft³. WOC 12 hours. Run a temperature survey after 8 hours if cement is not circulated to the surface. Test csg. to 1500psi.
- 3. PRODUCTION LINER: Lead: 80sx (116 ft³) of Class-H + 50/50 poz + 4 % gel + 0.4% FL-52. ( Yield = 1.45 cu.ft./sk, Weight = 13.2 #/gal.). Tail: 190 sx (276 ft³) of Class-H + 50/50 poz + 4 % gel + 0.4% FL-5 + ½# celloflake/sk and 4% Phenoseal (Yield = 1.45 ft³/sk, Weight = 13.2 #/gal.). Displace cement at a minimum of 8 BPM. The 50% excess in lead and tail should cover liner top. Total volume 392ft³. WOC 12 hours.

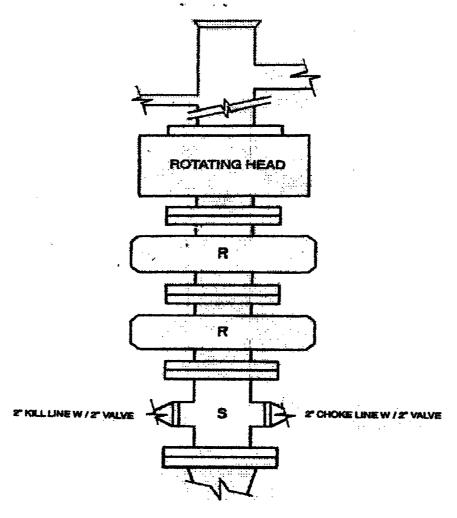
#### IV COMPLETION

#### A. CBL

1. Run Cement Bond Log across all intervals to be perforated and find Top of Cement behind all casing strings if cement is not circulated to surface.

#### **B. PRESSURE TEST**

1. Pressure test 7" & 4-1/2" casing to 3300# for 15 minutes.



2M - BOP ARRANGEMENT

#### 2M SYSTEM:

- Annular preventer or double ram or two rams with one being blind and one being a pipe ram
- Kill line (2 inch minimum)
- 1 kill line valve (2 inch minimum)
- 1 choke line valve
- 2 chokes (refer to diagram)
- Upper kelly cock valve with handle available
- Safety valve and subs to fit all drill strings in use
- Pressure gauge on choke manifold
- 2 inch minimum choke line
- Fill-up line above uppermost preventer

Anticipated reservoir pressure is expected to be less than 1300 psi on all encountered zones.

All ram type preventers and related equipment will be hydraulically tested at nipple-up and after any use under pressure to 1500 psi. The pipe and blind rams will be activated and checked for operational readiness each trip. All checks of the BOP stack and equipment will be noted on the daily drilling report. The BOP equipment will include a kelly cock with handle, floor safety valve with changeovers for each tool joint in the string and choke manifold all rated to 2000 psi

CMD: 05/05/01 11:29:16

OG6C101 C101-APPLICATION FOR PERMIT TO DRILL OGOMES -TPGC

OGRID Idn : 120782 API Well No: 30 39 26632 APD Status(A/C/P): A

Opr Name, Addr: WILLIAMS PRODUCTION COMPANY, LLC Aprvl/Cncl Date : 03-13-2001

PO BOX 58900

SALT LAKE CITY, UT 84158-0900

Prop Idn: 17033 ROSA UNIT Well No: 8 B

U/L Sec Township Range Lot Idn North/South East/West

--- --- ----- ----- -----

Surface Locn : F 26 31N 06W FTG 2010 F N FTG 2170 F W

OCD U/L : F API County : 39

Work typ (N/E/D/P/A) : N Well typ (O/G/M/I/S/W/C) : G Cable/Rotary (C/R) : F

Lease typ(F/S/P/N/J/U/I): F Ground Level Elevation: 6311

State Lease No: Multiple Comp (S/M/C) : S

Prpsd Depth : 6058 Prpsd Frmtn : BLANCO MESAVERDE

E0009: Enter data to modify record

PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06 CONFIRM

PF07 PF08 PF09 PRINT PF10 C102 PF11 HISTORY PF12

Date: 5/5/2001 Time: 11:56:07 AM

#### Stogner, Michael

From:

Hayden, Steven

Sent:

Thursday, April 19, 2001 7:59 AM

To: Subject:

Stogner, Michael FW: Williams NSLs

From:

Hayden, Steven

Sent:

Thursday, April 19, 2001 7:56 AM

To: Subject: Stogner, Michael

---,--

Williams NSLs

Mike,

I got several copies of NSL requests yesterday from Steve Nelson consulting for Williams to get some Dakota NSLs in the Rosa Unit. This is much like the BP/Amoco form letters with the added bonus that Mr. Nelson apparently doesn't know the difference between a standard location and pool boundaries. It must be very easy to make it as a consultant these days...

#### Steve

Sorry, I forgot to give you the well numbers:

**RU #8B** 

#24B

#30B

#31B

#44B

#149B

#165B



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT



GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

May 22, 2001

Williams Production Company One Williams Center P. O. Box 3102, MS 37-4 Tulsa, Oklahoma 74101

Re: Six administrative applications filed with the New Mexico Oil Conservation Division ("Division") for exceptions to the well location requirements provided within the "Special Rules and Regulations for the Basin-Dakota Pool," as promulgated by Division Order No. R-10987, as amended, by Division Orders No. R-10987-B and R-10987-B (1), requesting authorization to drill the following six wells at unorthodox gas well locations within the Basin-Dakota Pool: (i) Rosa Unit Well No. 149-B (API No. 30-039-26599) to be drilled 1440' FNL & 335' FWL (Unit E) of Section 12, T-31-N, R-6-W; (ii) Rosa Unit Well No. 165-B (API No. 30-039-26557) to be drilled 1465' FNL & 225' FWL (Unit E) of Section 25, T-31-N, R-6-W; (iii) Rosa Unit Well No. 31-B (API No. 30-039-26579) to be drilled 570' FNL & 515' FWL (Unit D) of Section 17, T-31-N, R-5-W; (iv) Rosa Unit Well No. 44-B (API No. 30-039-26685) to be drilled 660' FNL & 2535' FWL (Unit C) of Section 35, T-32-N, R-6-W; (v) Rosa Unit Well No. 8-B (API No. 30-039-26632) to be drilled 2010' FNL & 2170' FWL (Unit F) of Section 26, T-31-N, R-6-W; and (vi) Rosa Unit Well No. 30-B (API No. 30-039-26601) to be drilled 20' FSL & 2360' FWL (Unit N) of Section 12, T-31-N, R-6-W: all in Rio Arriba County, New Mexico.

To whom it may concern:

Williams Production Company filed these six administrative applications with no return address for the responsible individual. I am therefore forwarding/returning the attached material to the only address for Williams Production Company on record.

Sincerely,

Michael E. Stogner

Chief Hearing Officer/Engineer

cc: New Mexico Oil Conservation Division - Aztec