

6/25/01	7/16/01	MS	NSL	117828541
---------	---------	----	-----	-----------

ABOVE THIS LINE FOR DIVISION USE ONLY

## 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

#### Application Acronyms:

[NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location]  
 [DD-Directional Drilling] [SD-Simultaneous Dedication]  
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
 [PC-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]  
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

#### [1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] ☒ Location - Spacing Unit - Directional Drilling

☒ NSL ☐ NSP ☐ DD ☐ SD

Check One Only for [B] or [C]

[B] ☐ Commingling - Storage - Measurement

☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] ☐ Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

#### [2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☐ Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☐ Offset Operators, Leaseholders or Surface Owner

[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] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

#### [3] INFORMATION / 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.

John C. Thompson  
 Print or Type Name

*John C. Thompson*  
 Signature

Engineer / Agent  
 Title

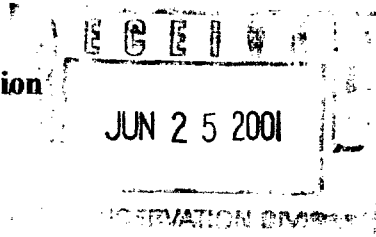
5/16/01  
 Date

**WALSH**

ENGINEERING &amp; PRODUCTION CORP.

Petroleum Engineering Consulting  
Lease Management  
Contract Pumping7415 East Main  
Farmington, New Mexico 87402  
(505) 327-4892 • Fax: (505) 327-9834

Ms. Lori Wrotenbery  
New Mexico Oil Conservation Division  
1220 South Saint Francis Drive  
Santa Fe, NM 87505



June 22, 2001

**Re: Request for Administrative approval for Non-Standard Dakota Location**  
**Rosa Unit 91B (Sec 35/T4N/R6W, 1070' fsl & 295' fel, Rio Arriba County, New Mexico)** (30-039-26684)

32

Dear Ms. Wrotenbery,

Williams Production Company is requesting an administrative approval to construct the Rosa 91B 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.

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

1. The current location was picked by splitting the difference between the Rosa 91A to the west and the Rosa 152A (section 36) to the east. Consideration was also given to possible drainage interference with the Rosa 91 to the northeast and the Rosa 152 to the northwest (section 36). (see attached map showing drainage patterns).
2. 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.

Energen Resources Corporation is the unit operator of the San Juan 32-5 Unit which is directly to the north of the drill block that contains the proposed Rosa Unit 91B location (section 35). Please find enclosed the signed waiver showing that Energen does not object to the non-standard location. As the Unit Operator of the Rosa Unit, Williams Production is the only other operator involved.

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:wp/nsdk191b

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code 72319 / 71599	<sup>3</sup> Pool Name Blanco Mesaverde / Basin Dakota
<sup>4</sup> Property Code 17033	<sup>5</sup> Property Name ROSA UNIT	<sup>6</sup> Well Number 91B
<sup>7</sup> GRID No. 120782	<sup>8</sup> Operator Name WILLIAMS PRODUCTION COMPANY	<sup>9</sup> Elevation 6325'


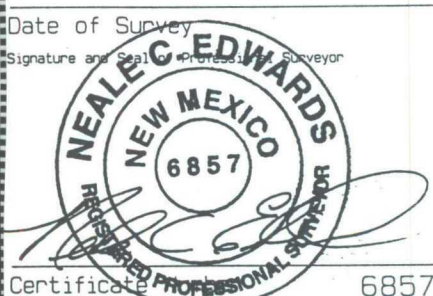
<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	35	32N	6W	1070		SOUTH	295	EAST	RIO ARRIBA

<sup>11</sup> Bottom Hole Location 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
<sup>12</sup> Dedicated Acres 320 - E/2	<sup>13</sup> Joint or Infill I	<sup>14</sup> Consolidation Code U	<sup>15</sup> Order No.						

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

<sup>16</sup>	2632.74'	2657.82'	<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief
			
			Signature
			John C. Thompson
			Printed Name
			Agent
			Title
			6/22/01
			Date
			<sup>18</sup> SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
			REVISED: MAY 22, 2001 DECEMBER 7, 2000
			Date of Survey
			Signature and Seal of Professional Surveyor
			
			Certificate
			6857

Handwritten notes on plat:

- Rosa #91 30-039-22700 EL
- 1630' FUL-920 EL
- MV Comp.
- Rosa #118 30-039-23507 EL
- 1850' FUL-7900 EL
- Basin DK
- Rosa #91-A 30-039-25700 EL
- 1205' FUL-1545 EL
- MV Comp.

Dimensions on plat:

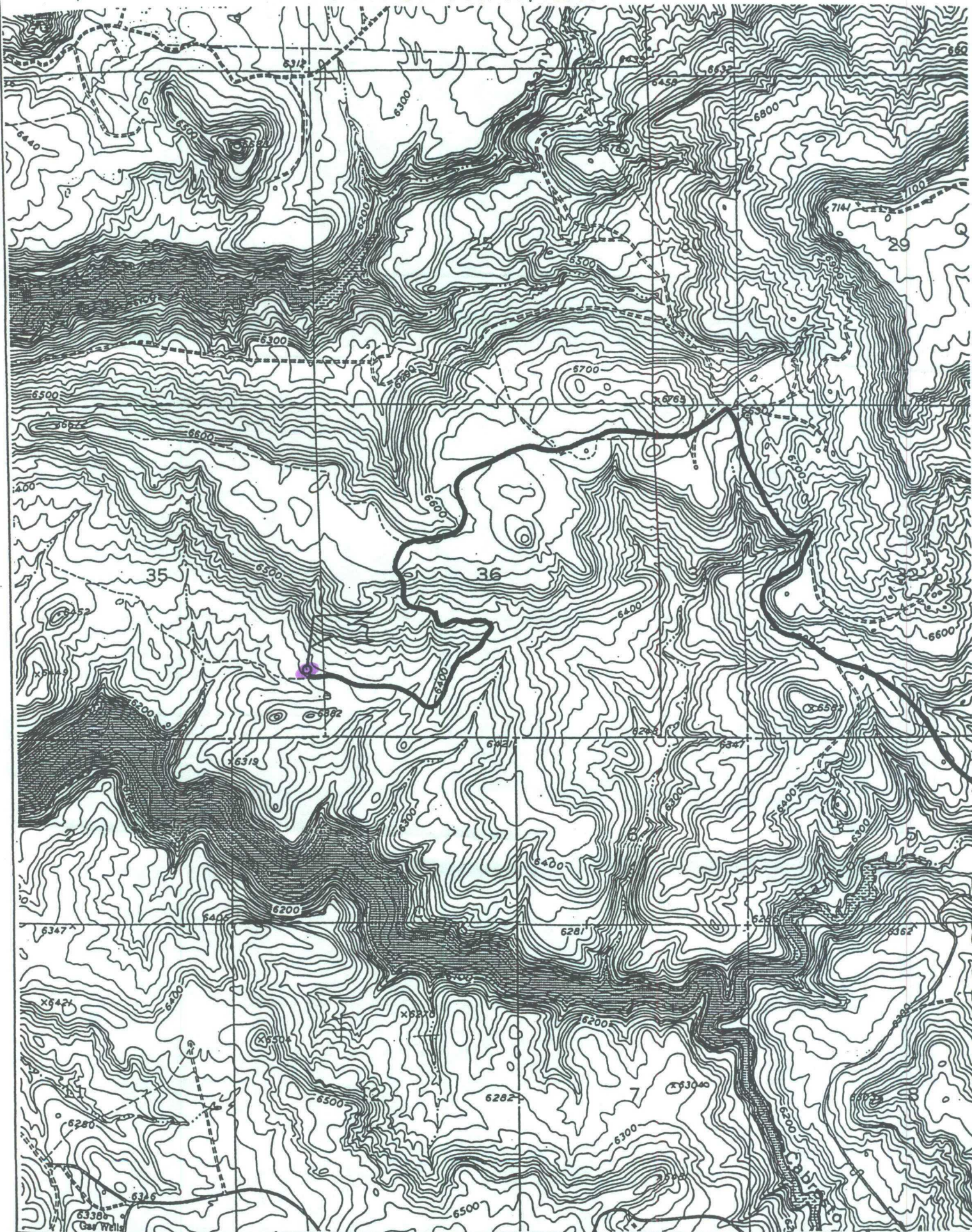
- 2632.74' (top left)
- 2657.82' (top right)
- 2691.48' (bottom left)
- 2696.76' (bottom right)
- 5351.28' (left side)
- 5353.92' (right side)
- 1070' (bottom center)
- 295' (bottom right)



WILLIAMS PRODUCTION COMPANY ROSA UNIT #91B

1070' FSL & 295' FEL, SECTION 35, T32N, R6W, N.M.P.M.

RIO ARriba COUNTY, NEW MEXICO





K<sup>o</sup> up

35

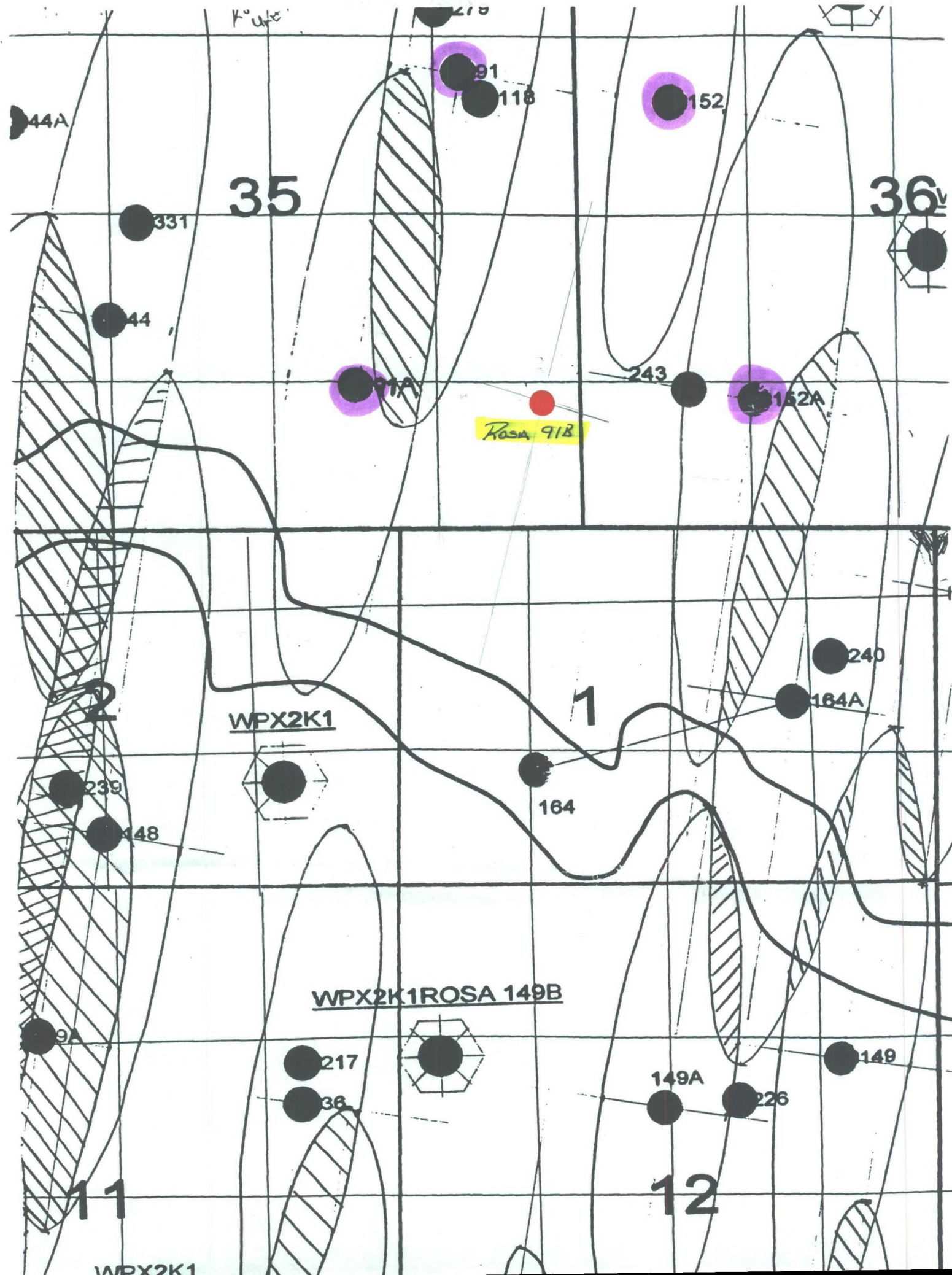
36<sub>v</sub>

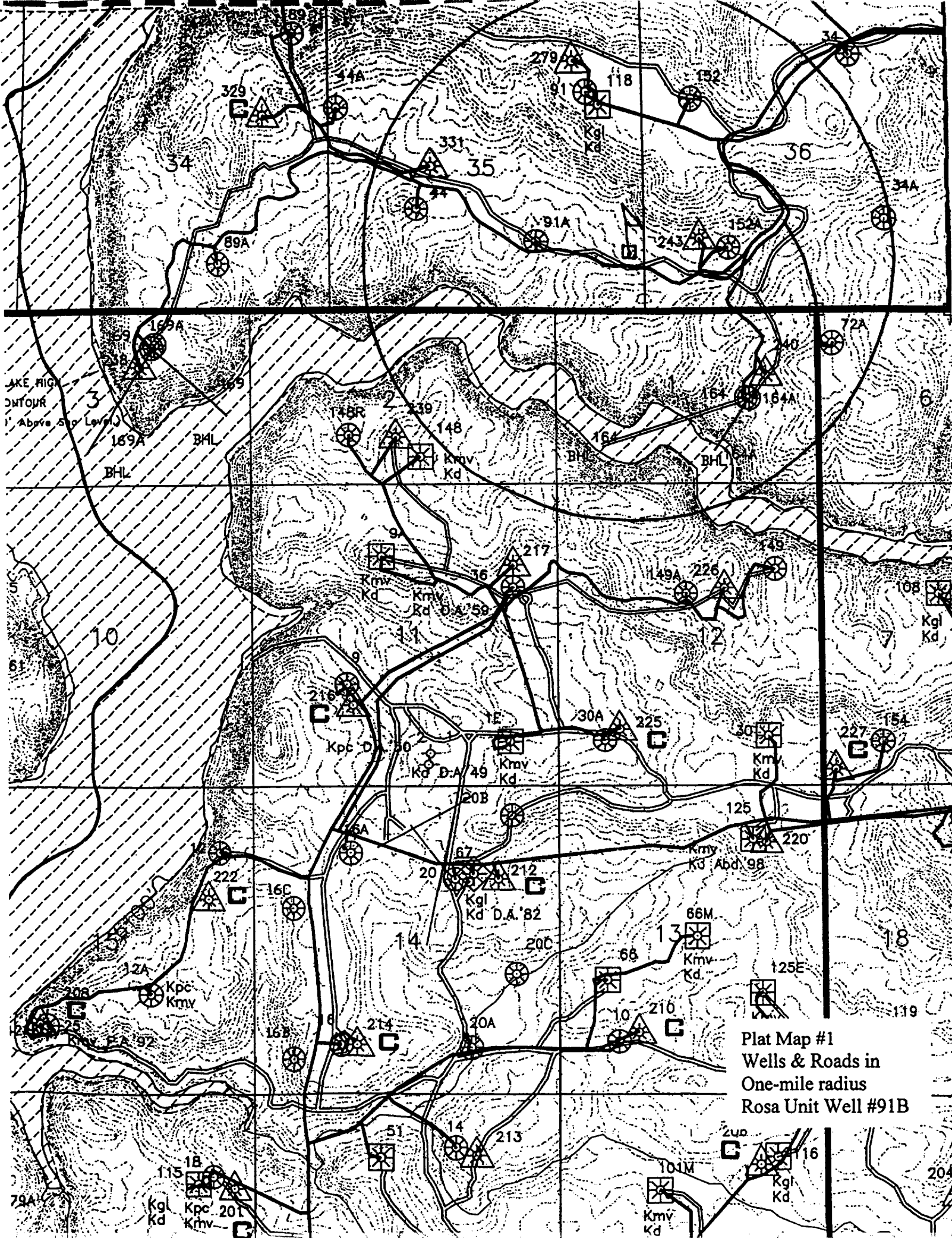
Rosa 918

WPX2K1

WPX2K1ROSA 149B

WPX2K1





**WALSH**

ENGINEERING &amp; PRODUCTION CORP.

Petroleum Engineering Consulting  
Lease Management  
Contract Pumping7415 East Main  
Farmington, New Mexico 87402  
(505) 327-4892 • Fax: (505) 327-9834**Energen Resources Corp  
Attn. Land Department  
2198 Bloomfield Hwy  
Farmington, NM 87401****5/16/01*****Re: Rosa 91B (Non-standard Dakota Location)***

Williams Production Company has proposed to the New Mexico Oil Conservation that the Rosa 91B (Mesaverde/Dakota dual well) be allowed to be drilled to the Dakota with the Dakota being non-standard. The well was originally staked as a Mesaverde well within the legal spacing requirements for infill Mesaverde wells, and has been issued an APD from the BLM for a stand alone Mesaverde well.

Williams intends to extend the Rosa 91B to the Dakota formation to capture additional reserves that otherwise would not be developed. Williams pick the surface location by considering drainage from the offset Mesaverde wells and topography/archeology constraints.

If Energen wishes to **oppose** this location, you have **20 days** from receiving this letter to contact the NMOCD and file an objection.

If Energen **does not oppose** this location, please sign and date the bottom of this letter which will be considered a waiver and return to the above address.

Thank you for your consideration in this matter, if you have any questions or concerns please feel free to contact me anytime.

Sincerely,

John C. Thompson  
Engineer

**Energen Resources Corp. does not object to the Williams Production Company's proposed Rosa Unit 91B (Mesaverde/Dakota dual well located Sec 35/T32N/R6W, 1070' fsl & 295' fel)**

Signature:

Printed Name: GARY BRINKTitle: District SuperintendentDate: 5/21/01

CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

07/07/01 13:42:03  
OGOMES -TPEN  
PAGE NO: 1

Sec : 35 Twp : 32N Rng : 06W Section Type : NORMAL

D 40.00  Federal owned U	C 40.00  Federal owned U A	B 40.00  Federal owned U	A 40.00  Federal owned U A
E 40.00  Federal owned U A	F 40.00  Federal owned U	G 40.00  Federal owned U	H 40.00  Federal owned U A A

PF01 HELP  
PF07 BKWD

PF02  
PF08 FWD

PF03 EXIT  
PF09 PRINT

PF04 GoTo  
PF10 SDIV

PF05  
PF11

PF06  
PF12



CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

07/07/01 13:42:07  
OGOMES -TPEN  
PAGE NO: 2

Sec : 35 Twp : 32N Rng : 06W Section Type : NORMAL

L 40.00  Federal owned U	K 40.00  Federal owned U A C A	J 40.00  Federal owned U	I 40.00  Federal owned U
M 40.00  Federal owned U	N 40.00  Federal owned U	O 40.00  Federal owned U A	P 40.00  Federal owned U A

PF01 HELP  
PF07 BKWD

PF02  
PF08 FWD

PF03 EXIT  
PF09 PRINT

PF04 GoTo  
PF10 SDIV

PF05  
PF11

PF06  
PF12

CMD : ONGARD 07/07/01 13:45:21  
OG6C101 C101-APPLICATION FOR PERMIT TO DRILL OGOMES -TPEN

OGRID Idn : 120782 API Well No: ~~30~~ 39 26684 APD Status(A/C/P): A  
Opr Name, Addr: WILLIAMS PRODUCTION COMPANY, LLC Aprvl/Cncl Date : 04-16-2001  
PO BOX 58900  
SALT LAKE CITY,UT 84158-0900

Prop Idn: 17033 ROSA UNIT Well No: ~~91-B~~

	U/L	Sec	Township	Range	Lot	Idn	North/South	East/West
	---	---	-----	-----	-----	-----	-----	-----
Surface Locn :	<del>A</del>	35	32N	06W			FTG 1070 F S	FTG 295 F E
OCD U/L :	*P		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 : 6325

State Lease No: Multiple Comp (S/M/C) : S  
Prpsd Depth : 6067 Prpsd Frmtn : BLANCO MV

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



CMD : ONGARD 07/07/01 13:43:15  
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPEN

API Well No : 30 39 23507 Eff Date : 03-01-1995 WC Status : A  
Pool Idn : 71599 ~~BASIN~~ DAKOTA (PRORATED GAS)  
OGRID Idn : 120782 WILLIAMS PRODUCTION COMPANY, LLC  
Prop Idn : 17033 ROSA UNIT

Well No : 118  
GL Elevation: 6499

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn : H	35	32N	06W	FTG 1850	F N FTG	790 F E	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

CMD :  
OG6ACRE

ONGARD  
C102-DEDICATE ACREAGE

07/07/01 13:43:21  
OGOMES -TPEN  
Page No : 1

API Well No : 30 39 23507 Eff Date : 04-30-1991  
Pool Idn : 71599 BASIN DAKOTA (PRORATED GAS)  
Prop Idn : 17033 ROSA UNIT  
Spacing Unit : 31142 OCD Order :  
Sect/Twp/Rng : Acreage : 320.00  
Dedicated Land:

Well No : 118  
Simultaneous Dedication:  
Revised C102? (Y/N) :

S	Base	U/L	Sec	Twp	Rng	Acreage	L/W	Ownership	Lot	Idn
	A	35	32N	06W	40.00	N	FD			
	B	35	32N	06W	40.00	N	FD			
	C	35	32N	06W	40.00	N	FD			
	D	35	32N	06W	40.00	N	FD			
	E	35	32N	06W	40.00	N	FD			
	F	35	32N	06W	40.00	N	FD			
	G	35	32N	06W	40.00	N	FD			
	H	35	32N	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



CMD : ONGARD 07/07/01 13:43:39  
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPEN  
 Page No: 1

OGRID Identifier : 120782 WILLIAMS PRODUCTION COMPANY, LLC  
 Pool Identifier : 96466 WILDCAT 32N6W35H;GALLUP (G)  
 API Well No : 30 39 23507 Report Period - From : 01 2000 To : 06 2001

API Well No	Property Name	Prod. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 39 23507	ROSA UNIT	01 00		S
30 39 23507	ROSA UNIT	02 00 29	10	F
30 39 23507	ROSA UNIT	03 00		S
30 39 23507	ROSA UNIT	04 00		S
30 39 23507	ROSA UNIT	05 00		S
30 39 23507	ROSA UNIT	06 00 30		20 F
30 39 23507	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

CMD : ONGARD 07/07/01 13:43:42  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPEN  
Page No: 2

OGRID Identifier : 120782 WILLIAMS PRODUCTION COMPANY, LLC  
Pool Identifier : 96466 WILDCAT 32N6W35H;GALLUP (G)  
API Well No : 30 39 23507 Report Period - From : 01 2000 To : 06 2001

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 39 23507	ROSA UNIT	08 00		S
30 39 23507	ROSA UNIT	09 00		S
30 39 23507	ROSA UNIT	10 00		S

Reporting Period Total (Gas, Oil) : 10 20

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



CMD : ONGARD 07/07/01 13:44:14  
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPEN  
 Page No: 1

OGRID Identifier : 120782 WILLIAMS PRODUCTION COMPANY, LLC  
 Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)  
 API Well No : 30 39 23507 Report Period - From : 01 2000 To : 06 2001

API Well No	Property Name	Prod. Days		Production Volumes			Well Stat
		MM/YY	Prod	Gas	Oil	Water	
30 39 23507	ROSA UNIT	01 00	31	1616			F
30 39 23507	ROSA UNIT	02 00	29	1300			F
30 39 23507	ROSA UNIT	03 00	31	1444			F
30 39 23507	ROSA UNIT	04 00	28	1339			F
30 39 23507	ROSA UNIT	05 00	31	1581			F
30 39 23507	ROSA UNIT	06 00	30	1544		60	F
30 39 23507	ROSA UNIT	07 00	31	1388			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

CMD : ONGARD 07/07/01 13:44:18  
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPEN  
 Page No: 2

OGRID Identifier : 120782 WILLIAMS PRODUCTION COMPANY, LLC  
 Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)  
 API Well No : 30 39 23507 Report Period - From : 01 2000 To : 06 2001

API Well No	Property Name	Prod. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 39 23507	ROSA UNIT	08 00 31	1552	F
30 39 23507	ROSA UNIT	09 00 30	766	F
30 39 23507	ROSA UNIT	10 00 30	1967	F
30 39 23507	ROSA UNIT	11 00 30	1545	F
30 39 23507	ROSA UNIT	12 00 31	1529	F
30 39 23507	ROSA UNIT	01 01 31	1681	F
30 39 23507	ROSA UNIT	02 01 8	1509	F

Reporting Period Total (Gas, Oil) :

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

CMD :  
OG6IPRD

ONGARD  
INQUIRE PRODUCTION BY POOL/WELL

07/07/01 13:44:19  
OGOMES -TPEN  
Page No: 3

OGRID Identifier : 120782 WILLIAMS PRODUCTION COMPANY, LLC  
Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)  
API Well No : 30 39 23507 Report Period - From : 01 2000 To : 06 2001

API Well No	Property Name	Prodn. Days		Production Volumes			Well Stat
		MM/YY	Prod	Gas	Oil	Water	
30 39 23507	ROSA UNIT	03 01	8	1648			F
30 39 23507	ROSA UNIT	04 01	6	1516			F

Reporting Period Total (Gas, Oil) :

2392560

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



CMD :  
OG6IWCM

ONGARD  
INQUIRE WELL COMPLETIONS

07/07/01 13:44:32  
OGOMES -TPEN

API Well No : 30 39 25790    Eff Date : 07-06-1998    WC Status : A  
Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
OGRID Idn : 120782 WILLIAMS PRODUCTION COMPANY, LLC  
Prop Idn : 17033 ROSA UNIT

Well No : 091A  
GL Elevation: 6247

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn : O	35	32N	06W	FTG 1205 F S	FTG 1845 F E		P

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 NXTREC

CMD :  
OG6IPRD

ONGARD  
INQUIRE PRODUCTION BY POOL/WELL

07/07/01 13:44:46  
OGOMES -TPEN  
Page No: 1

OGRID Identifier : 120782 WILLIAMS PRODUCTION COMPANY, LLC  
Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
API Well No : 30 39 25790 Report Period - From : 01 2000 To : 06 2001

API Well No			Property Name		Prodn. Days		Production Volumes			Well
					MM/YY	Prod	Gas	Oil	Water	Stat
30	39	25790	ROSA UNIT		01 00	31	5514		80	F
30	39	25790	ROSA UNIT		02 00	29	4298			F
30	39	25790	ROSA UNIT		03 00	31	5526			F
30	39	25790	ROSA UNIT		04 00	30	4663			F
30	39	25790	ROSA UNIT		05 00	31	4601			F
30	39	25790	ROSA UNIT		06 00	30	5212			F
30	39	25790	ROSA UNIT		07 00	31	5780			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

CMD : ONGARD 07/07/01 13:44:51  
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPEN  
 Page No: 2

OGRID Identifier : 120782 WILLIAMS PRODUCTION COMPANY, LLC  
 Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
 API Well No : 30 39 25790 Report Period - From : 01 2000 To : 06 2001

API Well No	Property Name	Prodn. Days		Production Volumes			Well Stat
		MM/YY	Prod	Gas	Oil	Water	
30 39 25790	ROSA UNIT	08 00	31	5032			F
30 39 25790	ROSA UNIT	09 00	30	4033			F
30 39 25790	ROSA UNIT	10 00	31	4604			F
30 39 25790	ROSA UNIT	12 00	13	4471			F
30 39 25790	ROSA UNIT	01 01	25	4448			F
30 39 25790	ROSA UNIT	02 01	20	4188			F
30 39 25790	ROSA UNIT	03 01	13	3895		80	F

Reporting Period Total (Gas, Oil) : 70535 160

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



CMD :  
OG6IPRD

ONGARD  
INQUIRE PRODUCTION BY POOL/WELL

07/07/01 13:44:53  
OGOMES -TPEN  
Page No: 3

OGRID Identifier : 120782 WILLIAMS PRODUCTION COMPANY, LLC  
Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
API Well No : 30 39 25790 Report Period - From : 01 2000 To : 06 2001

API Well No	Property Name	Prod. Days		Production Volumes			Well
		MM/YY	Prod	Gas	Oil	Water	
30 39 25790	ROSA UNIT	04 01	13	4270			F

Reporting Period Total (Gas, Oil) :

70535160

E0049: User may continue scrolling.

PF01 HELPPF02PF03 EXITPF04 GoToPF05PF06 CONFIRM

PF07 BKWDPF08 FWDPF09PF10 NXTPOOLPF11 NXTOGDPF12

CMD :  
OG6IWCM

ONGARD  
INQUIRE WELL COMPLETIONS

07/07/01 13:42:33  
OGOMES -TPEN

API Well No : 30 39 22780    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 : 091  
GL Elevation: 6661

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn : H	35	32N	06W	FTG 1630	F N FTG	970 F E	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

CMD :  
OG6IPRD

ONGARD  
INQUIRE PRODUCTION BY POOL/WELL

07/07/01 13:42:54  
OGOMES -TPEN  
Page No: 1

OGRID Identifier : 120782 WILLIAMS PRODUCTION COMPANY, LLC  
Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
API Well No : 30 39 22780 Report Period - From : 01 2000 To : 04 2001

API Well No		Property Name		Prod. Days		Production Volumes		Well
				MM/YY	Prod	Gas	Oil	Water Stat
30	39 22780	ROSA UNIT		01 00	31	2222		F
30	39 22780	ROSA UNIT		02 00	29	2022		F
30	39 22780	ROSA UNIT		03 00	31	2266		F
30	39 22780	ROSA UNIT		04 00	30	2069		F
30	39 22780	ROSA UNIT		05 00	31	2166		F
30	39 22780	ROSA UNIT		06 00	30	2284		F
30	39 22780	ROSA UNIT		07 00	31	2380		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



CMD :  
OG6IPRD

ONGARD  
INQUIRE PRODUCTION BY POOL/WELL

07/07/01 13:42:58  
OGOMES -TPEN  
Page No: 2

OGRID Identifier : 120782 WILLIAMS PRODUCTION COMPANY, LLC  
Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
API Well No : 30 39 22780 Report Period - From : 01 2000 To : 04 2001

API Well No			Property Name	Prodn. Days		Production Volumes			Well
				MM/YY	Prod	Gas	Oil	Water	Stat
30	39	22780	ROSA UNIT	08 00	31	2508			F
30	39	22780	ROSA UNIT	09 00	30	2463			F
30	39	22780	ROSA UNIT	10 00	31	2558			F
30	39	22780	ROSA UNIT	11 00	8	2641			F
30	39	22780	ROSA UNIT	12 00	9	2603			F
30	39	22780	ROSA UNIT	01 01	9	2512			F
30	39	22780	ROSA UNIT	02 01	8	2197			F

Reporting Period Total (Gas, Oil) :

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

CMD :  
OG6IPRD

ONGARD  
INQUIRE PRODUCTION BY POOL/WELL

07/07/01 13:43:00  
OGOMES -TPEN  
Page No: 3

OGRID Identifier : 120782 WILLIAMS PRODUCTION COMPANY, LLC  
Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
API Well No : 30 39 22780 Report Period - From : 01 2000 To : 04 2001

API Well No		Property Name	Prod.	Days	Production Volumes			Well
			MM/YY	Prod	Gas	Oil	Water	Stat
30	39 22780	ROSA UNIT	03 01	9	2446			F
30	39 22780	ROSA UNIT	04 01	9	2230			F

Reporting Period Total (Gas, Oil) :

37567

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

-----  
**From:** Hayden, Steven  
**Sent:** Monday, July 16, 2001 10:55 AM  
**To:** Stogner, Michael  
**Cc:** Ezeanyim, Richard  
**Subject:** Rosa Unit #91B

Mike,  
I think the combination of geological reasons (drainage pattern) and topography warrants the allowing of an NSL for the Basin Dakota for the Rosa Unit # 91B. Note that the cover letter places it in T31N rather than T32N where it really is.

<<OLE Object: Image Document>>

Steve Hayden	<a href="mailto:shayden@state.nm.us">shayden@state.nm.us</a>
NM OCD District III	(505) 334-6178 Ext. 14
1000 Rio Brazos Rd.	Fax: (505) 334-6170
Aztec, NM 87410	