

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address WILLIAMS PRODUCTION COMPANY, LLC ONE WILLIAMS CENTER TULSA , OK 74101		2. OGRID Number 120782
		3. API Number 30-045-34250
4. Property Code 17212	5. Property Name ROSA UNIT COM	6. Well No. 355A

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	33	32N	06W	J	1525	S	2190	E	SAN JUAN

8. Pool Information

BASIN FRUITLAND COAL (GAS)	71629
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Additional Well Information

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 6326
14. Multiple N	15. Proposed Depth 3450	16. Formation Mesa Verde Group	17. Contractor	18. Spud Date 6/1/2007
Depth to Ground water 190		Distance from nearest fresh water well > 1000		Distance to nearest surface water 650

Pit: Liner: Synthetic ☒ 12 _____ miles thick Clay ☐ Pit Volume: 12000 _____ bbls Drilling Method:
 Closed Loop System ☐ Fresh Water ☐ Brine ☐ Diesel/Oil-based ☐ Gas/Air ☐

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	36	300	160	0
Int1	8.75	7	20	3244	450	0
Prod	6.25	5.5	15.5	3349	0	

Casing/Cement Program: Additional Comments

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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	2000	4000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☒ a general permit ☐ , or an (attached) alternative OCD-approved plan ☐ . Printed Name: Electronically filed by Mike Turnbaugh Title: E & P District Manager Email Address: mike.turnbaugh@williams.com Date: 3/26/2007	OIL CONSERVATION DIVISION Approved By: Steve Hayden Title: Geologist Approved Date: 3/28/2007 Expiration Date: 3/28/2008 Conditions of Approval Attached
Phone: 918-573-6180	

District I
PO Box 1980, Hobbs, NM 88245-1980

District II
PO Drawer 60, Artesia, NM 88215-0759

District III
3990 Pop Branches 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

*API Number		*Pool Code 71629	*Pool Name BASIN FRUITLAND COAL
*Property Code 17033	*Property Name ROSA UNIT COM		*Well Number 355A
*OGRIID No. 120782	*Operator Name WILLIAMS PRODUCTION COMPANY		*Elevation 6326'

¹⁰ Surface Location

U. or S. No.	Section	Township	Range	Lot, S. No.	Feet from the North/South Line	Feet from the East/West Line	County
J	33	32N	6W	1525	SOUTH	2190	SAN JUAN

¹¹ Bottom Hole Location If Different From Surface

U. or S. No.	Section	Township	Range	Lot, S. No.	Feet from the North/South Line	Feet from the East/West Line	County
P	33	32N	6W	1200	SOUTH	1200	SAN JUAN

*Dedicated Acres 320.0 Acres - (E/2)	*Acres or Section	*Dedication Code	*Order No.
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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



¹² OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Larry Higgins

Signature

Printed Name

Title

Date

¹³ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was obtained from first-hand 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.

Survey Date: SEPTEMBER 30, 2005

Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number 15269

Permit Comments

Operator: WILLIAMS PRODUCTION COMPANY, LLC , 120782

Well: ROSA UNIT COM #355A

API: 30-045-34250

Created By	Comment	Comment Date
SHAYDEN	This application requires an attached C-102 form.	3/22/2007
SHAYDEN	Attached image of C-102 lacks operator certification information and signature.	3/23/2007

Permit Conditions of Approval

Operator: WILLIAMS PRODUCTION COMPANY, LLC , 120782

Well: ROSA UNIT COM #355A

API: 30-045-34250

OCD Reviewer	Condition
SHAYDEN	Will require a directional survey with the C-104