

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 30-045-34484
4. Property Code 17033	5. Property Name ROSA UNIT	6. Well No. 185C

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
F	16	31N	06W	F	1740	N	2190	W	SAN JUAN

8. Pool Information

BLANCO-MESAVERDE (PRORATED GAS)	72319
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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 6429
14. Multiple N	15. Proposed Depth 6723	16. Formation Mesa Verde Group	17. Contractor	18. Spud Date
Depth to Ground water 85		Distance from nearest fresh water well > 1000		Distance to nearest surface water > 1000

Pit: Liner: Synthetic ☒ 12 _____ miles thick Clay ☐ Pit Volume: 10000 _____ 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	150	0
Int1	8.75	7	23	4529	585	0
Prod	6.25	4.5	10.5	6723	140	4429

Casing/Cement Program: Additional Comments

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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	2000	3000	

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 <input checked="" type="checkbox"/> a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> . Printed Name: Electronically filed by Mike Turnbaugh Title: E & P District Manager Email Address: mike.turnbaugh@williams.com Date: 10/25/2007 Phone: 918-573-6180	OIL CONSERVATION DIVISION	
	Approved By: Charlie Perin	
	Title: District Supervisor	
	Approved Date: 11/19/2007 Expiration Date: 11/19/2008	
	Conditions of Approval Attached	

District I
1625 N. French Dr., Hobbs, NM 88240

District II
1301 W. Grand Avenue, Artesia, NM 88210

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

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

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	*Pool Name
		72319	BLANCO MESAVERDE
*Property Code	*Property Name		*Well Number
17033	ROSA UNIT		185C
*OGRID No.	*Operator Name		*Elevation
120782	WILLIAMS PRODUCTION COMPANY		6429'

¹⁰ Surface Location

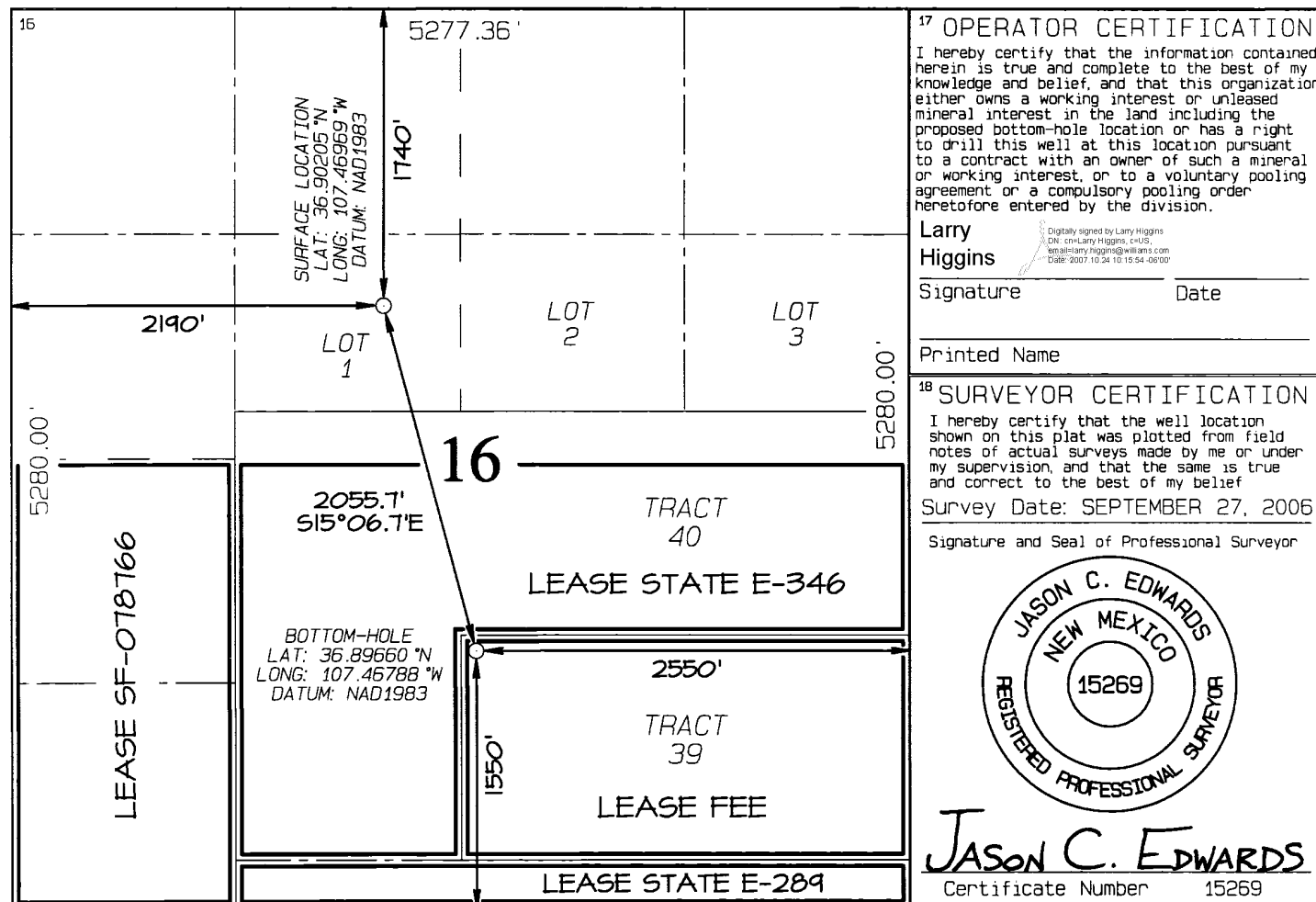
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	16	31N	6W		1740	NORTH	2190	WEST	SAN JUAN

¹¹ 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
J	16	31N	6W		1550	SOUTH	2550	EAST	SAN JUAN

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
320.0 Acres - (S/2)			

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



Permit Conditions of Approval

Operator: WILLIAMS PRODUCTION COMPANY, LLC , 120782
Well: ROSA UNIT #185C
API: 30-045-34484

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