

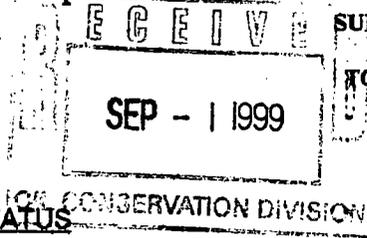
1194

New Mexico

Energy Minerals and Natural Resources Department

Oil Conservation Division

2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131



SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO THE SANTA FE  
OFFICE

District I - (505) 393-6161  
1625 N. French Dr  
Hobbs, NM 88241-1980  
District II - (505) 748-1283  
811 S. First  
Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Road  
Aztec, NM 87410  
District IV - (505) 827-7131

APPLICATION FOR NEW WELL STATUS

I. Operator and Well

Operator name & address WILLIAMS PRODUCTION COMPANY P.O. BOX 3102 TULSA, OK 74101						OGRID Number 120782		
Contact Party KRISTINE RUSSELL						Phone 918/573-6181		
Property Name ROSA UNIT COM				Well Number 169		API Number 30-039-26130		
UL J	Section 3	Township 31N	Range 6W	Feet From The 2460	North/South Line FSL	Feet From The 1695'	East/West Line FEL	County RIO ARRIBA

II. Date/Time Information

Spud Date 6/7/99	Spud Time 2300	Date Completed 7/2/99	Pool 72319
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III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.

IV. Attach a list of all working interest owners with their percentage interests.

V. AFFIDAVIT:

State of OKLAHOMA )  
County of TULSA ) ss.  
Shirley Davis, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced well.
- To the best of my knowledge, this application is complete and correct.

Signature Kristine Russell Title PRODUCTION ANALYST Date 8/24/99

SUBSCRIBED AND SWORN TO before me this 24 day of August, 1999.

Shirley L. Davis  
Notary Public

My Commission expires: 10/10/2001

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature <u>Mark Kelly</u>	Title <u>P.E. Spec.</u>	Date <u>OCT 1 1999</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 10/1/99

NOTICE: The operator must notify all working interest owners of this New Well certification.

PV2V2006435033

In Lieu of  
Form 3160-4  
(July 1992)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN  
DUPLICATE  
**RECEIVED**  
(See other instructions on  
reverse side)

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

08 JUL 16 PM 1:13  
070 FARMINGTON, NM

1a. TYPE OF WELL:  OIL WELL  GAS WELL  DRY  OTHER

b. TYPE OF COMPLETION:  NEW WELL  WORKOVER  DEEPEN  PLUG BACK  DIFF. RESVR.  OTHER

2. NAME OF OPERATOR  
WILLIAMS PRODUCTION COMPANY

7. UNIT AGREEMENT NAME  
ROSA UNIT

3. ADDRESS AND TELEPHONE NO.  
P.O. BOX 3102 MS 37-2 TULSA, OK 74101 (918) 573-6254

8. FARM OR LEASE NAME, WELL NO.  
ROSA UNIT #169

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At Surface: 2460' FSL & 1695' FEL  
At top production interval reported below :  
At total depth:

9. API WELL NO.  
30-039-26130

10. FIELD AND POOL, OR WILDCAT  
BLANCO MV

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
NW/4 SE/4 SEC 3-31N-6W

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR RIO ARRIBA	13. STATE NEW MEXICO
	6351' GR		

15. DATE SPUDED 06/07/1999	16. DATE T.D. REACHED 06/15/1999	17. DATE COMPLETED (READY TO PRODUCE) 07/02/1999	18. ELEVATIONS (DK, RKB, RT, GR, ETC.)* 6351' GR	19. ELEVATION CASINGHEAD
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20. TOTAL DEPTH, MD & TVD 6080' MD	21. PLUG, BACK T.D., MD & TVD 6058' MD	22. IF MULTICOMP., HOW MANY	23. INTERVALS DRILLED BY	ROTARY TOOLS X	CABLE TOOLS
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24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*  
BLANCO MV 4446' - 5978'

25. WAS DIRECTIONAL SURVEY MADE  
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN  
IES/GR, SNL/CDL

27. WAS WELL CORED  
NO

28. CASING REPORT (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9-5/8" K-55	36#	516'	12-1/4"	500 SX - SURFACE	
7" K-55	20#	3609'	8-3/4"	690 SX - SURFACE	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3423'	6085'	325 SX		2-3/8"	5922'	

31. PERFORATION RECORD (Interval, size, and number)

*CH/Menefee:* 4446', 54', 63', 71', 82', 4627', 33', 39', 45', 53', 4749', 86', 90', 94', 5101', 05', 68', 73', 80', 83', 5237', 5372', 5417', 54', 54', 84', 87', 90', 5500', 03', 16', 22', 28', 43', 60', 72', 90', 5609' and 13'. Total of 38 (0.38") holes

*Point Lookout:* 5635', 38', 41', 47', 51', 55', 59', 64', 73', 77', 81', 86', 90', 94', 98', 5707', 11', 15', 21', 24', 38', 47', 50', 53', 65', 71', 82', 87', 5816', 63', 73', 77', 5922' and 78'. Total of 34 (0.38") holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	4446'- 5613'	80,000# 20/40 Sand in 1619 BBIs slick water
	5635'- 5978'	80,000# 20/40 Sand in 1550 BBIs slick water

33. PRODUCTION

DATE OF FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)	WELL STATUS (PRODUCING OR SI)
	Flowing	SI waiting on pipeline

DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
7/11/99	3 hr	3/4"			5727 - PITOT		

FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)
SITP - 1109	SICP - 1125					

34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.): TO BE SOLD

35. LIST OF ATTACHMENTS: SUMMARY OF POROUS ZONES

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

TEST WITNESSED BY: CHIK CHARLEY

SIGNED Tracy Ross TITLE Production Analyst DATE July 13, 1999

**ACCEPTED FOR RECORD**

JUL 21 1999

**OPERATOR**

FARMINGTON FIELD OFFICE  
BY [Signature]

UNITED STATES  
DEPARTMENT OF INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICE AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use APPLICATION TO DRILL for permit for such proposals

070 FARMINGTON, NM  
JUN 25 AM 10:52

Lease Designation and Serial No.  
SF-078772

If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

1. Type of Well  
 Oil Well  Gas Well  Other

7. If Unit or CA, Agreement Designation  
ROSA UNIT

8. Well Name and No.  
ROSA UNIT #169

2. Name of Operator  
WILLIAMS PRODUCTION COMPANY

9. API Well No.  
30-039-26130

3. Address and Telephone No.  
PO BOX 3102 MS 37-2, TULSA, OK 74101 (918) 573-6254

10. Field and Pool, or Exploratory Area  
BLANCO MV

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
~~2375 FSL & 4750 FEL~~ NW/4 SE/4 SEC 3-31N-6W  
2460' 1695'

11. County or Parish, State  
RIO ARRIBA, NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other <u>DRILLING OPERATIONS</u> <input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

6-08-1999 Move on location and rig up. Drill rat and mouse holes. Spud 8-3/4" pilot hole at 2300 hrs 6/7/99. Drill pilot hole to 70'. Ream pilot hole to 12-1/4" and continue drilling surface hole

6-09-1999 TD surface hole at 538' with spud mud and bit #2 (12-1/4", RTC, HP51H). Circulate hole clean and TOH. Ran 13 jts (502.53') 9-5/8" 36#, K-55, ST&C casing and set at 516' KB. BJ cemented with 500 sx (595 cu.ft.) of Cl "B" with 3% CaCl<sub>2</sub> and 1/4# cello-flake/sk. Displaced plug with 36 bbls of water. Plug down at 1630 hrs 6/8/99. Circulated out 20 bbls of cement. WOC. Nipple up BOP'S and pressure test to 1500# - held OK. Re-drill mouse hole

6-10-1999 TIH with bit #3 (8-3/4", RTC, HP51X). Drilled cement and new formation with water and polymer

6-11-1999 Drilling ahead with bit #3 (8-3/4", RTC, HP51X) and water and polymer

6-12-1999 Drilling ahead w/ bit #3 (8-3/4", RTC, HP51X)

continued on reverse side

14. I hereby certify that the foregoing is true and correct

Signed Tracy Ross  
Tracy Ross

Title Production Analyst

Date June 22, 1999

(This space for Federal or State office use)

Approved by \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of approval, if any:

ACCEPTED FOR RECORD

JUN 30 1999

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FARMINGTON FIELD OFFICE  
BY [Signature]

OPERATOR

WORKING INTEREST OWNERS

ROSA UNIT  
COM #169

WI

Jerome P. McHugh  
650 South Cherry Street, Suite 1225  
Denver, CO 80222

1.856208

Coastal Oil & Gas Corporation  
Attn: Bart Valls  
P O Box 719  
Bellaire, TX 77402-0719

23.748556

T. H. McElvain Oil & Gas, LP  
P. O. Box 2148  
Santa Fe, NM 87504-2148

3.546065

George B. Broome  
P O Box 2148  
Santa Fe, NM 78028-2148

0.928671

James M. Raymond, Attorney-in-Fact  
For Charles W. Gay and Lorryn Gay Hacker  
P. O. Box 1445  
Kerrville, TX 78028-1445

0.140278

James M. Raymond, Trustee of the  
Maydell Miller Mast Trust  
P. O. Box 1445  
Kerrville, TX 78028-1445

0.140278

Amoco Production Company  
Attn: Hilary Searles  
P. O. Box 800  
Denver, CO 80201

non-consent

James B. Fullerton  
1645 Court Place, #406  
Denver, CO 80202

2.785728

James W. Raymond  
P.O. Box 1445  
Kerrville, TX 7802801445

1.405617

Williams Production Company  
P.O. Box 3102  
Tulsa, OK 74101

65.448599

100%