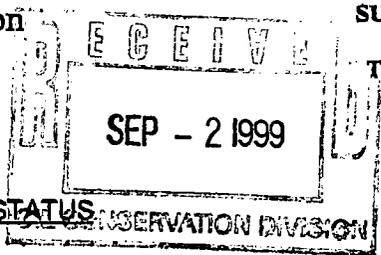


1203

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

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

APPLICATION FOR NEW WELL STATUS OIL CONSERVATION DIVISION

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				Well Number 162		API Number 30-039-26069		
UL K	Section 30	Township 31N	Range 5W	Feet From The 1850'	North/South Line FSL	Feet From The 790'	East/West Line FWL	County Rio Arriba

II. Date/Time Information

Spud Date 6/26/99	Spud Time 1700	Date Completed 7/29/99	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.  
Kristine Russell, 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 8/30/99

SUBSCRIBED AND SWORN TO before me this 30 day of August, 1999.  
Skiley 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. Speer</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.

P12V2006439012

In Lieu of  
Form 3160  
(June 1990)

UNITED STATES  
DEPARTMENT OF INTERIOR  
BUREAU OF LAND MANAGEMENT

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  
TO DRILL" for permit for such proposals

RECEIVED  
BLM  
JUL 12 PM 2:49  
APPLICATION  
070 FARMINGTON, NM

5. Lease Designation and Serial No.  
SF-078764

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation  
ROSA UNIT

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
ROSA UNIT #162

2. Name of Operator  
WILLIAMS PRODUCTION COMPANY

9. API Well No.  
30-039-26069

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)  
1850' FSL & 790' FWL, S/2 SW/4 SEC 30-31N-5W

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 type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Drilling Complete</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.)\*

6-25-1999 MIRU

6-27-1999 Drill rat and mouse holes. Spud surface hole at 1700 hrs. 6/26/99. TD surface hole with bit #1 (12-1/4", SEC, 535J) at 285'. Circulate and TOH. Ran 7 joints (262.76') of 9-5/8" 36#, K-55, ST&C casing and set at 275' KB. BJ cemented with 200 sx (238 cu.ft.) of Cl "B" with 3% CaCl<sub>2</sub> and 1/4# cello-flake/sk. Displaced plug with 19.0 bbls of water. Plug down at 0300 hrs 6/27/98. Circulated out 15 bbls of cement. WOC

6-28-1999 WOC. Nipple up BOP and pressure test to 1500# - held OK. TIH with bit #2 (8-3/4", RTC, THP44) and drilled cement. Continued drilling new formation with water and polymer

6-29-1999 Drilling ahead with bit #2 (8-3/4", RTC, THP44)

6-30-1999 Trip for bit #2 (8-3/4", RTC, THP44) at 3200'. TIH and wash 100' to bottom with bit #3 (8-3/4", HTC, HTJ11-RR). TD intermediate hole at 3720'. Circulating hole

Continued on back

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

Signed Tracy Ross  
Tracy Ross

Title Production Analyst

Date July 7, 1999

(This space for Federal or State office use)

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

Conditions of approval, if any:

ACCEPTED FOR RECORD

JUL 21 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.

OPERATOR

FARMINGTON FIELD OFFICE  
BY [Signature]

7-01-1999 Circulate and condition hole. Short trip, circulate, and TOH. Rig up Halliburton and run IND/GR and CDL logs. TIH and circulate and condition hole. TOH and LDDP and DC's. Change out rams and RU casing crew. Ran 84 jts. (3711.34) 7", 20#, K-55, ST&C casing and landed at 3719' KB. Float at 3668'. Rig up BJ and precede cement with 10 bbls of water and 10 bbls of scavenger cement. Cemented with 480 sx (998 cu.ft.) of Cl "B" 65/35 poz with 8% gel, 2% CaCl<sub>2</sub> and 1/4# celloflake/sk. Tailed with 210 sx (250 cu.ft.) of Cl "B" with 1/4# celloflake/sk and 2% CaCl<sub>2</sub>. Displaced plug with 150 bbls of water. Plug down at 2330 hrs 6/30/99. Circulated out 20 bbls of cement. Nipple up BOP's. Pick up 3-1/2" DP

7-02-1999 TIH and pressure test to 1500# - held OK. Drilled cement with water and unloaded hole with nitrogen. Continued drilling with gas bit #4 (6-1/4", HTC, STR09)

7-03-1999 Drilling ahead with gas and bit #4 (6-1/4", HTC, STR09)

7-04-1999 TD well with gas and bit #4 (6-1/4", HTC, STR09) at 6111'. TOH. RU Halliburton & run IND/GR and DEN/NEU/TEMP logs. RD Halliburton. RU casing crew and run 56 jts. (2519.87) of 4-1/2", 10.5#, K-55, ST&C casing and TTW 4-1/2"x7" liner hanger on drill pipe and landed at 6111' KB. Latch collar at 6090' KB and marker joint at 5486' KB. Top of liner @ 3589' - 131' of overlap into 7". Rig up BJ. Precede cement w/ 20 bbls of gel and 10 bbls of fresh water. Cement with 80 sx (110 cu.ft.) of Cl "B" 50/50 poz with 8% Gel, and 2% CaCl<sub>2</sub>. Tailed with 240 sx (329 cu.ft.) of Cl "B" 50/50 poz with 2% Gel, 0.4% FL-S2, 2% CaCl<sub>2</sub>, and 1/4#/sk celloflake. Displaced plug with 66 bbls of water. Plug down at 0015 hrs 7/4/99. Set pack-off and circulate out 12 bbls of cement. Lay down DP and TTW setting tool. ND BOP's. Rig released at 0600 hrs 7/4/99

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

89 AUG 12 PM 12:49

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:  OIL WELL  GAS WELL  DRY  OTHER 070 FARMINGTON, NM

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

2. NAME OF OPERATOR  
WILLIAMS PRODUCTION COMPANY

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At Surface: 1850' PSL & 790' FWL  
At top production interval reported below:  
At total depth:

5. LEASE DESIGNATION AND LEASE NO.  
SF-078764

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME  
ROSA UNIT

8. FARM OR LEASE NAME, WELL NO.  
ROSA UNIT #162

9. API WELL NO.  
30-039-26069

10. FIELD AND POOL, OR WILDCAT  
BLANCO MV

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
K NE/4 SW/4 SEC 30-31N-5W

12. COUNTY OR  
RIO ARRIBA

13. STATE  
NEW MEXICO

14. PERMIT NO.	DATE ISSUED	15. DATE SPUDDED 06/26/1999	16. DATE T.D. REACHED 07/03/1999	17. DATE COMPLETED (READY TO PRODUCE) 07-29-1999	18. ELEVATIONS (DK, RKB, RT, GR, ETC.)* 6352' GR	19. ELEVATION CASINGHEAD
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20. TOTAL DEPTH, MD & TVD 6111' MD	21. PLUG, BACK T.D., MD & TVD 6047' 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 5145' - 5914'

25. WAS DIRECTIONAL SURVEY MADE  
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN  
IND/GR & DEN/NEU/Temp

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#	275'	12-1/4"	200 SX - SURFACE	
7" K-55	20#	3719'	8-3/4"	690 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3589'	6111'	320 SX		2-3/8"	5860'	

30. TUBING RECORD

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

CH/Menefee: 5145', 5210', 13', 76', 5412', 51', 55', 83', 5513', 17', 19', 21', 44', 52', 75', 86', 89', 93', and 5618'. Total of 19 (0.38") holes  
Point Lookout: 5669', 73', 77', 81', 85', 89', 93', 97', 5701', 05', 09', 13', 17', 21', 33', 37', 41', 43', 47', 51', 54', 60', 64', 68', 72', 74', 82', 89', 93', 5809', 14', 23', 29', 36', 53', 5908' and 14'. Total of 37 (0.38") holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5145'-5618'	80,000# 20/40 Sand in 1870 BBIs slick water
5669'-5914'	80,000# 20/40 Sand in 1912 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
8/02/99	3 hr	3/4"			3847		

FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR.)
SITP - 752	SICP - 980					

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

TEST WITNESSED BY: CHIK CHARLEY

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

SIGNED Inacy Ross TITLE Production Analyst DATE August 9, 1999

ACCEPTED FOR RECORD

AUG 19 1999

OPERATOR

FARMINGTON FIELD OFFICE  
BY [Signature]

WORKING INTEREST OWNERS  
ROSA UNIT #162 MV

OWNERS	BPO	APO
BP AMOCO 501 Westlake Park Blvd. Room 2518 Houston, TX 77079-2696	-0-	7.876729%
Coastal Oil & Gas Corporation Nine Greenway Plaza Houston, TX 77046-0995	26.624791%	24.527921%
Williams Production Company P.O. Box 3102 Tulsa, OK 74101	73.375209%	67.596459%