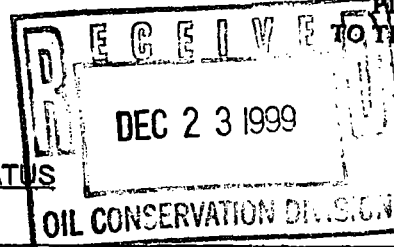


District I - (505) 393-6161
1625 N. French Dr
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

1517 Form C-142
Date 06/99

SUBMIT ORIGINAL
PLUS 2 COPIES
TO THE SANTA FE
OFFICE



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 981/573-6181		
Property Name Rosa Unit				Well Number 167A		API Number 30-045-29886		
UL A	Section 8	Township 31N	Range 6W	Feet From The 1110'	North/South Line FNL	Feet From The 790'	East/West Line FEL	County San Juan

II. Date/Time Information

Spud Date 11/14/99	Spud Time 1600	Date Completed 12/2/99	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)

ss.

County of Tulsa)

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 12/17/99

SUBSCRIBED AND SWORN TO before me this 17th day of December, 1999.

Shirley A. 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 Ashby</u>	Title <u>P.E. Spec.</u>	Date <u>JAN 31 2000</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 1/31/00

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

PV2V2010728701

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. Use "APPLICATION TO DRILL" for permit for such proposals

NOV 24 PM 1:07
070 FARMINGTON, NM

Lease Designation and Serial No.
SF-078765

If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator
WILLIAMS PRODUCTION COMPANY

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1110' FNL & 790' FEL, NE/4 NE/4 SEC 8-31N-6W

7. If Unit or CA, Agreement Designation
ROSA UNIT

8. Well Name and No.
ROSA UNIT #167A

9. API Well No.
30-045-29886

10. Field and Pool, or Exploratory Area
BLANCO MV

11. County or Parish, State
SAN JUAN, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
Notice of Intent	Abandonment
<input checked="" type="checkbox"/> Subsequent Report	Recompletion
Final Abandonment	Plugging Back
	Casing Repair
	Altering Casing
	<input checked="" type="checkbox"/> Other <u>Drilling Completion</u>
	Change of Plans
	New Construction
	Non-Routine Fracturing
	Water Shut-Off
	Conversion to Injection
	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.)*

11-15-1999 MOL and RU. Drill rat and mouse holes. Spud surface hole at 1600 hrs. 11/14/99. TD surface hole with bit #1 (12-1/4", RTC, L11) at 300'. Circulate and TOH. Ran 6 joints (278.22') of 9-5/8" 36#, K-55, ST&C casing and set at 292' KB. BJ cemented with 150 sx (209 cu.ft.) of Type III with 2% CaCl₂ and 1/4# cello-flake/sk. Displaced plug with 20.5 bbls of water. Plug down at 2345 hrs 11/14/99. Circulated out 9 bbls of cement. WOC. Nipple up BOP'S

11-16-1999 NU BOP'S, pressure test to 1500# - held OK. TIH & drilled cement. Drilling ahead with water and bit #2 (8-3/4", RTC, HP51X)

11-17-1999 Trip for bit #2 (8-3/4", RTC, HP51X) at 2836'. TIH and continue drilling with bit #3 (8-3/4", RTC, HP51X-RR)

11-18-1999 TD intermediate hole with bit #3 (8-3/4", RTC, HP51X) at 3585'. Circulate, short trip, and TOH for logs. Halliburton ran IES/GR and CDL/CNL logs. TIH and LDDP. Ran and cemented 7" casing

Continued on Back

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

Signed Tracy Ross
Tracy Ross

Title Production Analyst

Date November 22, 1999

(This space for Federal or State office use)

Approved by _____

Title _____

ACCEPTED FOR RECORD

Conditions of approval, if any:

DEC 01 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]

11-19-1999 Ran 87 jts. (3562.99') of 7", 20#, K-55, ST&C casing and landed at 3577' KB. Float at 3536'. Rig up BJ and precede cement with 20 bbls of water. Cemented with 415 sx (842 cu.ft.) of Type III 65/35 poz with 8% gel, 1% CaCl₂ and 1/4# celloflake/sk. Tailed with 160 sx (220 cu.ft.) of Type III with 1/4# celloflake/sk and 1% CaCl₂. Displaced plug with 140 bbls of water. Plug down at 0630 hrs 11/18/99. Circulated out 15 bbls of cement. WOC. Nipple up BOP's and blooie line. Pressure test BOPs and casing to 1500# - held OK. TIH and start unload hole with air. Drilled cement with air and bit #4 (6-1/4", STC, H41R6R1). Drilling ahead

11-20-1999 TD well w/ bit #4 (6-1/4", STC, H41R6R1). Blow hole clean & TOH. RU Halliburton & run GR/IND & NEN/Neut/Temp logs. TIH. LD DP & DC's at report time

11-21-1999 RU casing crew and run 59 jts. (2662.73') of 4-1/2", 10.5#, K-55, ST&C casing and TIW 4-1/2"x7" liner hanger on drill pipe and landed at 5978' KB. Latch collar at 5955' KB and marker joint at 5026' KB. Top of liner @ 3415' - 162' of overlap into 7". Rig up BJ. Precede cement with 20 bbls of gel water and 20 bbls of fresh water. Cement with 70 sx (149 cu.ft.) of Premium Lite HS 65/35 poz w/ 6% Gel, 0.5% FL-52, and 1% CaCl₂. Tailed with 110 sx (232 cu.ft.) of Premium Lite 65/35 poz with 6% Gel, 0.5% FL-52, 1% CaCl₂, 4% Phenoseal, and 1/4#/sk celloflake. Displaced plug with 65 bbls of water. Plug down at 1215 hrs 11/20/99. Set pack-off and circulate out 8 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released at 0500 hrs. 11/20/99

11-21-1999

11-21-1999

11-21-1999

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN
DUPLICATE

(See other instructions on
reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1999 DEC -2 PM 1:12

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: 1110' FNL & 790' FEL
At top production interval reported below:
At total depth:

5. LEASE DESIGNATION AND LEASE NO.
SF-078765

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME
ROSA UNIT

8. FARM OR LEASE NAME, WELL NO.
ROSA UNIT #167A

9. API WELL NO.
30-045-29886

10. FIELD AND POOL, OR WILDCAT
BLANCO MV

11. SEC., T.R.M., OR BLOCK AND
SURVEY OR AREA
NE/4 NE/4 SEC 08-31N-6W

12. COUNTY OR 13. STATE
SAN JUAN NEW MEXICO

15. DATE SPUNDED 11/14/1999
16. DATE T.D. REACHED 11/19/1999
17. DATE COMPLETED (READY TO PRODUCE) 12/02/1999

14. PERMIT NO. DATE ISSUED
18. ELEVATIONS (DK, RKB, RT, GR, ETC.)* 6280' GR

19. ELEVATION CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5983' MD
21. PLUG, BACK T.D., MD & TVD 5935' MD

22. IF MULTICOMP., HOW MANY
23. INTERVALS DRILLED BY

ROTARY TOOLS x CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
BLANCO MV 4340' - 5826'

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#	292'	12-1/4"	150 SX - SURFACE	
7" K-55	20#	3577'	8-3/4"	575 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3415'	5978'	180 SX		2-3/8"	5771'	

30. TUBING RECORD

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

Lewis/CH/Menefee: 4340', 50', 64', 4529', 35', 4630', 71', 75', 5050', 54', 5116', 5292', 95', 5327', 42', 45', 50', 53', 57', 61', 66', 5416', 19', 22', 25', 27', 82', 5505' and 07'. Total of 29 (0.38") holes
Point Lookout: 5562', 70', 73', 76', 81', 89', 93', 95', 97', 5602', 07', 20', 25', 35', 39', 46', 55', 62', 68', 86', 5713', 49', 75', 82', 5807' and 5826'. Total of 26 (0.38") holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4340'- 5507'	80,000# 20/40 Sand in 1759 BBls slick water
5562'- 5826'	80,330# 20/40 Sand in 1723 BBls slick water

33. PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (PRODUCING OR SI) SI waiting on pipeline	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
12/03/99	3 hr	3/4"			3,356		
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR.)
SITP - 928	SICP - 930						

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 December 6, 1999

ACCEPTED FOR RECORD

DEC 09 1999

OPERATOR

FARMINGTON FIELD OFFICE
BY 8-11

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	TOP		
						NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH
OJO ALAMO	2232'	2350'						
KIRTLAND	2350'	2892'						
FRUITLAND	2892'	3090'						
PICTURED CLIFFS	3090'	3410'						
LEWIS	3410'	5290'						
CLIFF HOUSE	5290'	5368'						
MENEFEE	5368'	5560'						
POINT LOOKOUT	5560'	5908'						
MANCOS	5908'							

WORKING INTEREST OWNERS
ROSA UNIT #167A

OWNERS

BPO

MESAVERDE

BP AMOCO
501 Westlake Park Blvd.
Room 2518
Houston, TX 77079-2696

-0-

Coastal Oil & Gas Corporation
Nine Greenway Plaza
Houston, TX 77046-0995

36.255514%

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

63.744486%

100%