

District I - (505) 393-6161
1625 N. French Dr
Jacks, 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

1451 Form C-142
Date 06/99

SUBMIT ORIGINAL
PLUS 2 COPIES
TO THE SANTA FE
OFFICE

DEC - 6 1999

OIL CONSERVATION DIVISION 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 #60A		API Number 30-045-29799		
UL 0	Section 4	Township 31N	Range 6W	Feet From The 350'	North/South Line FSL	Feet From The 1920'	East/West Line FEL	County San Juan

II. Date/Time Information

Spud Date 9/24/99	Spud Time 1800	Date Completed 10/21/99	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:

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

Signature Kristine Russell Title Production Analyst Date 11/30/99

SUBSCRIBED AND SWORN TO before me this 30th day of November, 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 Rahl</u>	Title <u>P.E. Speer</u>	Date <u>DEC 20 1999</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: DEC 20 1999

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

pVZV2007334070

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

RECEIVED
OCT 04 - 7 PM 2:17
070 FARMINGTON, NM

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)
350' FSL & 1920' FEL, SW/4 SE/4 SEC 4-T31N-R6W

5. Lease Designation and Serial No.
SF-078765

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
ROSA UNIT

8. Well Name and No.
ROSA UNIT COM #60A

9. API Well No.
30-045-29799

10. Field and Pool, or Exploratory Area
BLANCO MESA VERDE

11. County or Parish, State
SAN JUAN, NM

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

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Drilling Completion

- ☐ 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.)*

9-25-1999 MOL and RU. Drill rat and mouse holes. Spud surface hole at 1800 hrs. 9/24/99. TD surface hole with bit #1 (12-1/4", STC, FDS) at 530'. Circulate and TOH. Ran 11 joints (501.33') of 9-5/8" 36#, K-55, ST&C casing and set at 515' KB. BJ cemented with 300 sx (417 cu.ft.) of Type III with 2% CaCl₂ and 1/4# cello-flake/sk. Displaced plug with 36 bbls of water. Plug down at 0430 hrs 9/25/99. Circulated out 20 bbls of cement. WOC. Nipple up BOP'S

9-26-1999 NU BOP and pressure test to 1500# - held OK. TIH with bit #2 (8-3/4", HTC, J-22). Drill cement and new formation with water and polymer. Drilling ahead

9-27-1999 Trip for bit #2 (8-3/4", HTC, J-22) at 1935'. TIH and ream to bottom with bit #3 (8-3/4", RTC, HP51H). Drilling ahead

9-28-1999 Trip for bit #3 (8-3/4", RTC, HP51H) at 3015'. TIH and ream to bottom with bit #4 (8-3/4", HTC, J-22). Drilling ahead

Continued on Back

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

Signed Tracy Ross
Tracy Ross

Title Production Analyst

Date October 4, 1999

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

ACCEPTED FOR RECORD

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 statements or representations as to any matter within its jurisdiction.

OPERATOR

FARMINGTON FIELD OFFICE
RYA

9-29-1999 TD intermediate hole w/ bit #4 (8-3/4", HTC, J-22) at 3722'. Circulate and TOH. Rig up Halliburton and run IES/GR and CDL/CNL logs. Rig down loggers and rig up casing crew

9-30-1999 RU casing crew. Ran 85 jts. (3711.54') of 7", 20#, K-55, ST&C casing and landed at 3724' KB. Float at 3680'. Rig up BJ and precede cement with 10 bbls of water and 10 bbls of scavenger cement. Cemented with 425 sx (889 cu.ft.) of Type III 65/35 poz with 8% gel, 1% CaCl₂ and 1/4# celloflake/sk. Tailed with 170 sx (232 cu.ft.) of Class RMS with 1/4# celloflake/sk and 1% CaCl₂. Displaced plug with 148 bbls of water. Plug down at 1030 hrs 9/29/99. Circulated out 5 bbls of cement. WOC. Nipple up BOP's and bleed line. Pressure test BOPs and casing to 1500# - held OK. TIH. Drill cement with water and bit #5 (6-1/4", HTC, J-22). Unload hole with nitrogen and continue drilling with gas

10-01-1999 Drilling ahead with gas and bit #5 (6-1/4", HTC, J-22)

10-02-1999 Trip for #5 (6-1/4", HTC, J-22) at 5630. TIH and ream to bottom with bit #6 (6-1/4", HTC, STR-09). TD well at 6192'. Blow well clean and start TOH for logs

10-03-1999 Run IND/GR and DEN/NEU/TEMP logs. RD Halliburton. RU casing crew and run 58 jts. (2606.05') 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 6208' KB. Latch collar at 6188' KB and marker joint at 5270' KB. Top of liner @ 3604' - 123' of overlap into 7". Rig up BJ. Cement with 80 sx (170 cu.ft.) of Premium Lite HS 65/35 poz w/ 6% Gel, 1/4#/sk. cello-flake & 1% CaCl₂. Tailed with 130 sx (277 cu.ft.) of Premium Lite 65/35 poz with 6% Gel, 0.5% FL-52, 1% CaCl₂, 4% Phenoseal. Displaced plug with 67 bbls of water. Plug down at 2100 hrs 10/2/99. Set pack-off and circulate out 10 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released at 0300 hrs. 10/3/99

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN
DUPLICATE

RECEIVED
BL (See other instructions on
reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER		14. PERMIT NO.		DATE ISSUED		12. COUNTY OR		13. STATE	
b. TYPE OF COMPLETION: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER		15. DATE SPUDDED 09/24/1999		16. DATE T.D. REACHED 10/01/1999		17. DATE COMPLETED (READY TO PRODUCE) 10-21-1999		18. ELEVATIONS (DK, RKB, RT, GR, ETC.)* 6455' GR	
2. NAME OF OPERATOR WILLIAMS PRODUCTION COMPANY		20. TOTAL DEPTH, MD & TVD 6208' MD		21. PLUG, BACK T.D., MD & TVD 6175' MD		22. IF MULTICOMP., HOW MANY		23. INTERVALS DRILLED BY	
3. ADDRESS AND TELEPHONE NO. P.O. BOX 3102 MS 37-2 TULSA, OK 74101 (918) 573-6254		24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* BLANCO MV 4513' - 6122'		25. WAS DIRECTIONAL SURVEY MADE YES		26. TYPE ELECTRIC AND OTHER LOGS RUN IND/GR & DEN/NEU		27. WAS WELL CORED NO	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At Surface: 350' FSL & 1920' FEL At top production interval reported below : At total depth:		28. CASING REPORT (Report all strings set in well)		29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size, and number)	
		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		33. PRODUCTION		34. DISPOSITION OF GAS (Sold, 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							

SIGNED Nancy Ross

TITLE Production Analyst

DATE November 2, 1999

ACCEPTED FOR RECORD

NOV 09 1999

OPERATOR

FARMINGTON FIELD OFFICE
BY [Signature]

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	2416'	2533'						
KIRTLAND	2533'	3032'						
FRUITLAND	3032'	3238'						
PICTURED CLIFFS	3238'	3662'						
LEWIS	3662'	5460'						
CLIFF HOUSE	5460'	5566'						
MENEFEE	5566'	5702'						
POINT LOOKOUT	5702'							

WORKING INTEREST OWNERS

ROSA UNIT

COM #60A

WI

McHugh Companies 650 South Cherry Street, Suite 1225 Denver, CO 80222	0.126258
Coastal Oil & Gas Corporation Attn: Bart Valls P O Box 719 Bellaire, TX 77402-0719	26.429207
T. H. McElvain Oil & Gas, LP P. O. Box 2148 Santa Fe, NM 87504-2148	0.241038
George B. Broome P O Box 2148 Santa Fe, NM 78028-2148	0.063129
James M. Raymond, Attorney-in-Fact For Charles W. Gay & Lorrain Gay Hacker P. O. Box 1445 Kerrville, TX 78028-1445	0.009565
James M. Raymond, Trustee of the Maydell Miller Mast Trust P. O. Box 1445 Kerrville, TX 78028-1445	0.009565
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	0.189387
James W. Raymond P.O. Box 1445 Kerrville, TX 7802801445	0.095650
Williams Production Company P.O. Box 3102 Tulsa, OK 74101	72.836201
	100%

WORKING INTEREST OWNERS

ROSA UNIT

COM #60A

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650 South Cherry Street, Suite 1225
Denver, CO 80222

0.126258

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P O Box 719
Bellaire, TX 77402-0719

26.429207

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P. O. Box 2148
Santa Fe, NM 87504-2148

0.241038

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

0.063129

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

0.009565

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

0.009565

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

non-consent

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