

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

1239

Form C-142

Date 06/99

SUBMIT ORIGINAL
PLUS 2 COPIES
TO THE SANTA FE
OFFICE

SEP 23 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					Well Number 165A		API Number 30-039-26150	
UL B	Section 25	Township 31N	Range 6W	Feet From The 1190'	North/South Line FNL	Feet From The 790'	East/West Line FEL	County Rio Arriba

II. Date/Time Information

Spud Date 7/24/99	Spud Time 1600	Date Completed 8/21/99	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)
County of Tulsa)

ss.

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 9/20/99

SUBSCRIBED AND SWORN TO before me this 20 day of September, 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 Bailey</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.

PV2006539593

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

5. LEASE DESIGNATION AND LEASE NO.
SF-078766

6. IF INDIAN ALLOTTEE OR

7. UNIT AGREEMENT NAME
070 FARMINGTON, NM ROSA UNIT

8. FARM OR LEASE NAME, WELL NO.
ROSA UNIT #165A

9. API WELL NO.
30-039-26150

10. FIELD AND POOL, OR WILDCAT
BLANCO MV

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
NW/4 NE/4 SEC 25-31N-6W

12. COUNTY OR
RIO ARriba

13. STATE
NEW MEXICO

19. ELEVATION CASINGHEAD

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

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: 1190' FNL & 790' FEL
At top production interval reported below:
At total depth:

14. PERMIT NO.

DATE ISSUED

15. DATE
SPUDED
07/24/1999

16. DATE T.D.
REACHED
08/02/1999

17. DATE COMPLETED (READY TO PRODUCE)
08/21/1999

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6370' GR

20. TOTAL DEPTH, MD & TVD
6086' MD

21. PLUG, BACK T.D., MD & TVD
6070' 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 4488' - 5968'

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#	283'	12-1/4"	200 SX - SURFACE	
7" K-55	20#	3684'	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"	3528'	6086'	320 SX		2-3/8"	5870'	

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

Lewis/CH/Menefee: 4488', 92', 97', 4596', 4620', 35', 61', 89', 4743', 94', 4979', 5193', 5213', 55', 5431', 35', 39', 44', 72', 83', 85', 99', 5531', 34', 37', 53', 56', 75', 5601', 11' and 34'. Total of 31 (0.38") holes
Point Lookout: 5662', 65', 87', 93', 95', 5703', 07', 11', 16', 18', 22', 26', 30', 34', 38', 42', 46', 50', 54', 58', 68', 71', 74', 82', 88', 91', 5805', 08', 30', 35', 56', 64', 92', 5908', 11', 20' and 68'. Total of 37 (0.38") holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4488'- 5634'	80,000# 20/40 Sand in 1722 BBIs slick water
5662'- 5968'	80,000# 20/40 Sand in 1958 BBIs 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
8/24/99	3 hr	3/4"			4563 - PITOT		
FLOW TBG PRESS SITP - 1030	CASING PRESSURE SICP - 1038	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR.)

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

Inaey Rose

TITLE Production Analyst

DATE August 31, 1999

ACCEPTED FOR RECORD

SEP 08 1999

OPERATOR

FARMINGTON FIELD OFFICE
BY *[Signature]*

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

RECEIVED
BLM
88 AUG 12 PM 12:50
070 FARMINGTON, NM

5. Lease Designation and Serial No.
SF-078766

6. 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)
1190' FNL & 790' FEL, NW/4 NE/4 SEC 25-31N-6W

7. If Unit or CA, Agreement Designation
ROSA UNIT

8. Well Name and No.
ROSA UNIT #165A

9. API Well No.
30-039-26150

10. Field and Pool, or Exploratory Area
BLANCO MV

11. County or Parish, State
RIO ARRIBA, 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.)*

7-24-1999 Move rig to location

7-25-1999 MOL and RU. Drill rat and mouse holes. Spud surface hole at 1600 hrs. 7/24/99. TD surface hole with bit #1 (12-1/4", RTC, HP12-J) at 297'. Circulate and TOH. Ran 6 joints (270.49') of 9-5/8" 36#, K-55, ST&C casing and set at 283' KB. BJ cemented with 200 sx (238 cu.ft.) of CI "B" with 2% CaCl₂ and 1/4# cello-flake/sk. Displaced plug with 19 bbls of water. Plug down at 0030 hrs 7/25/99. Circulated out 10 bbls of cement. WOC. Nipple up BOP'S at report time

7-26-1999 NU BOP and pressure test to 1500# - held OK. TIH with bit #2 (8-3/4", RTC, EHP51X). Drilled cement and new formation with water and polymer. Drilling ahead

7-27-1999 Drilling ahead with bit #2 (8-3/4", RTC, EHP51X). Circulating and mixing mud at report time

Continued on Back

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

Signed

Tracy Ross
Tracy Ross

Title Production Analyst

Date August 9, 1999

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

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

ACCEPTED FOR RECORD
AUG 26 1999
FARMINGTON FIELD OFFICE
BY [Signature]

7-28-1999 Circulate hole. TOH with bit #2 (8-3/4", RTC, EHP51X). Wait on rotary table and install

7-29-1999 Finish repair on rotary table. TIH w/ bit #3 (8-3/4", RTC, EHP51A) and continue drilling

7-30-1999 TD intermediate hole with bit #3 (8-3/4", RTC, EHP51A) at 3660'. Circulate and TOH. RU Halliburton and run IND/GR and CDL/CNL logs. LDDP and DC. Rig up casing crew and run casing. Prepare to cement

7-31-1999 Ran 84 jts. (3652.90') of 7", 20#, K-55, ST&C casing and landed at 3684' KB. Float at 3642'. Land casing on mandrel with 4', 6' and 10' pup joints. Rig up BJ and precede cement with 10 bbls of water and 10 bbls of scavenger cement. Cemented with 475 sx (988 cu.ft.) of CI "B" 65/35 poz with 8% gel, 2% CaCl₂ and 1/4# celloflake/sk. Tailed with 215 sx (256 cu.ft.) of CI "B" with 1/4# celloflake/sk and 2% CaCl₂. Displaced plug with 147 bbls of water. Plug down at 0700 hrs 7/30/99. Circulated out 10 bbls of cement. Nipple up BOP's and blooie line. Pressure test BOP and casing to 1500# - held OK. TIH with bit #4 (6-1/4", HTC, STR-09). Drilled cement and unloaded hole with nitrogen. Continued drilling with gas

8-01-1999 Drilling ahead with gas and bit #4 (6-1/4", HTC, STR-09)

8-02-1999 TD well w/ gas & bit #4 (6-1/4", HTC, STR-09) at 6080'. Blow well clean and TOH. Rig up loggers, start logging. Loggers TD was 6086'

8-03-1999 Finish running IND/GR and DEN/NEU/TEMP logs. RD Halliburton. RU casing crew and run 57 jts. (2557.17') 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 6086' KB. Latch collar at 6064' KB and marker joint at 5426' KB. Top of liner @ 3528' - 152' of overlap into 7". Rig up BJ. Precede cement w/ 20 bbls of gel and 10 bbls of fresh water. Cement with 80 sx (109 cu.ft.) of CI "B" 50/50 poz with 2% Gel, 0.4% FL52, and 2% CaCl₂. Tailed with 240 sx (334 cu.ft.) of CI "B" 50/50 poz with 2% Gel, 0.4% FL-52, 2% CaCl₂, 4% phenoseal, and 1/4#/sk celloflake. Displaced plug with 66 bbls of water. Plug down at 1400 hrs 8/2/99. Set pack-off and circulate out 15 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released at 2000 hrs. 8/2/99

WORKING INTEREST OWNERS
ROSA UNIT #165A 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%