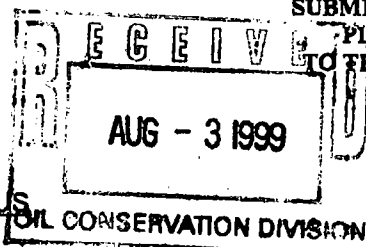


1064

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

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 918/573-6181 | | |
| Property Name Rosa Unit | | | | Well Number 164A | | API Number 30-039-26080 | | |
| UL J | Section 1 | Township 31N | Range 6W | Feet From The 1495' | North/South Line South | Feet From The 1210' | East/West Line East | County Rio Arriba |

II. Date/Time Information

| | | | |
|----------------------|-------------------|---------------------------|---------------|
| Spud Date 4/29/99 | Spud Time 2130 | Date Completed 6/25/99 | Pool 72319 |
|----------------------|-------------------|---------------------------|---------------|

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 7/30/99

SUBSCRIBED AND SWORN TO before me this 30 day of July, '99.

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 Pahl</u> | Title <u>P.E. Spec.</u> | Date <u>8.4.99</u> |
|-------------------------------|----------------------------|-----------------------|

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 8/4/99

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

PVZV2005938747

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

5. Lease Designation and Serial No.
SF-078772

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 #164A

2. Name of Operator
WILLIAMS PRODUCTION COMPANY

9. API Well No.
30-039-26080

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)
1495 1480 FSL & 1490 FEL, NW/4 SE/4 SEC 1-31N-6W

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 SPUD WELL

- ☐ 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.)*

This well was spudded 2130 hrs 4-29-1999.

RECEIVED
MAY 10 PM 12:51
070 FARMINGTON, NM

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

Signed Tracy Ross
Tracy Ross

Title Production Analyst

Date May 5, 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, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FARMINGTON FIELD OFFICE
MAY 11 1999

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

99 JUL 12 PM 2:23

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: 1495' FSL & 1210' FEL
At top production interval reported below:
At total depth:

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 04/29/1999
16. DATE T.D. REACHED 05/06/1999
17. DATE COMPLETED (READY TO PRODUCE) 06-25-1999

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6312' GR

20. TOTAL DEPTH, MD & TVD
6060' MD

21. PLUG, BACK T.D., MD & TVD
6000' MD

22. IF MULTICOMP., HOW MANY

23. INTERVALS DRILLED BY

12. COUNTY OR RIO ARriba
13. STATE NEW MEXICO

19. ELEVATION CASINGHEAD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
BLANCO MV 4614' - 5924'

25. WAS DIRECTIONAL SURVEY MADE
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL, Downhole Temp, High Resolution Ind, DEN/NEU

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# | 523' | 12-1/4" | 300 SX - SURFACE | |
| 7" K-55 | 20# | 3612' | 8-3/4" | 680 SX - SURFACE | |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|--------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
| 4-1/2" | 3461' | 6060' | 325 SX | | 2-3/8" | 5875' | |

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

CH/Menefee: 4614', 20', 25', 30', 35', 40', 4737', 45', 79', 84', 88', 5175', 78', 5290', 5352', 93', 5426', 28', 32', 43', 47', 50', 93', 96', 99', 5517', 55', 58' and 82'. Total of 29 (0.38") holes
Point Lookout: 5622', 25', 39', 45', 49', 58', 64', 66', 69', 72', 79', 98', 5701', 04', 07', 27', 31', 35', 58', 61', 90', 93', 5904', 07', 20' and 21'. Total of 26 (0.38") holes

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|---|
| 4614'- 5582' | 80,000# 20/40 Sand in 1966 BBIs slick water |
| 5622'- 5924' | 80,000# 20/40 Sand in 1783 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 |
| 7/02/99 | 3 hr | 3/4" | | | 5100 - PITOT | | |
| FLOW TBG PRESS STTP - 1126 | CASING PRESSURE SICP - 1126 | 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 Gary Ross TITLE Production Analyst DATE July 9, 1999

ACCEPTED FOR RECORD

JUL 20 1999

OPERATOR

FARMINGTON FIELD OFFICE
BY 6-47

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 |
| FRUITLAND | 3010' | 3156' | | | | | | |
| PICTURED CLIFFS | 3156' | 3438' | | | | | | |
| LEWIS | 3438' | 5070' | | | | | | |
| CLIFF HOUSE | 5070' | 5423' | | | | | | |
| MENEFEE | 5423' | 5620' | | | | | | |
| POINT LOOKOUT | 5620' | 5993' | | | | | | |
| MANCOS | 5993' | N/A | | | | | | |

In Lieu of
Form 3160
(June 1990)UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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
99 MAY 17 PM 12:30

070 FARMINGTON, NM

SUBMIT IN TRIPLICATE

| | |
|--|--|
| 1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | 5. Lease Designation and Serial No. SF-078772 |
| 2. Name of Operator WILLIAMS PRODUCTION COMPANY | 6. If Indian, Allottee or Tribe Name |
| 3. Address and Telephone No. PO BOX 3102 MS 37-2, TULSA, OK 74101 (918) 573-6254 | 7. If Unit or CA, Agreement Designation ROSA UNIT |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1480 FSL & 1490 FEL, NW/4 SEC 1-31N-6W 1495 1210 | 8. Well Name and No. ROSA UNIT #164A |
| | 9. API Well No. 30-039-26080 |
| | 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 | 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 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.)"

4-30-1999 Move on location and rig up. Drill rat and mouse holes. Spud 12-1/4" surface hole with bit #1 (12-1/4", SEC, S35J) at 2130 hrs 4/29/99. TFB #1 at 40'. Drilling ahead with spud mud and bit #2 (12-1/4", SEC, S35J).

5-01-1999 TD surface hole at 535' with bit #2 (12-1/4", SEC, S35J). Circulate hole clean and TOH. Ran 13 jts (509.26') of 9-5/8", 36#, J-55 casing and set at 523' KB. BJ cemented with 300 sx (360 cu.ft.) of Cl "B" with 3% CaCl₂ and 1/4# cello-flake/sk. Displaced plug with 37 bbls of water. Plug down at 2115 hrs 4/30/99. Circulated out 8 bbls of cement. WOC. Nipple up BOP'S and pressure test to 1500#.

5-02-1999 Pressure test to 1500# - held OK. Drilling ahead with water and polymer and bit #3 (8-3/4", HTC, J11).

5-03-1999 Trip for #3 (8-3/4", HTC, J11) at 2565'. Drilling ahead with bit #5 (8-3/4", RTC, HP51).

5-04-1999 TD intermediate hole at 3606' with bit #5 (8-3/4", RTC, HP51). Circulate hole clean and wait on loggers. TOH and log.

Continued on reverse side

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

Signed Tracy Ross
Tracy RossTitle Production AnalystDate May 13, 1999

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

ACCEPTED FOR RECORD

MAY 20 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

PROD-027-99

August 3, 1999

New Mexico Energy Minerals
& Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street

Re: Working Interest Owners
Rosa Unit #164A
Sec. 36, T32N, R6W

WORKING INTEREST OWNERS
& ADDRESSES

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%

62.978263%

Amoco is non-consent in this well remaining WI owners have picked up their proportionate share of Amoco's interest.