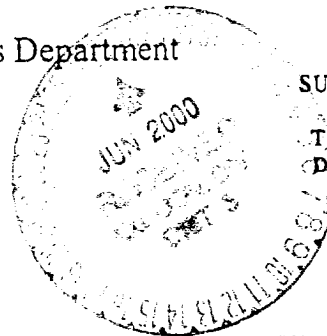


District I - (505) 393-6161
1625 N. Fresno Dr
Hobbs, NM 88240
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131
2040 S. Pacheco
Santa Fe, NM 87505

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-140
Revised 06/99

SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE



APPLICATION FOR
WELL WORKOVER PROJECT

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 215		API Number 30-039-24394		
UL N	Section 26	Township 31N	Range 6W	Feet From The 965'	North/South Line South	Feet From The 1565'	East/West Line West	County Rio Arriba

II. Workover

Date Workover Commenced: 10/14/1999	Previous Producing Pool(s) (Prior to Workover):
Date Workover Completed: 10/31/1999	

III. Attach a description of the Workover Procedures performed to increase production.

IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.

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. I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
3. To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.

Signature Kristine Russell Title Production Analyst Date 6/23/2000
SUBSCRIBED AND SWORN TO before me this 23 day of JUNE, 2000.
Shirley A. Davis
Notary Public
My Commission expires: 10-10-01

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on 10/31/99.

Signature District Supervisor <u>SSS</u>	OCD District <u>3</u>	Date <u>9/1/00</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: _____

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

5. Lease Designation and Serial No.
SF-078771

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
ROSA UNIT

8. Well Name and No.
ROSA UNIT #215

9. API Well No.
30-039-24394

10. Field and Pool, or Exploratory Area
BASIN FRUITLAND COAL

11. County or Parish, State
RIO ARRIBA, 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)
965' FSL & 1565' FWL, SE/4 SW/4, SEC 26 T31N R6W

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 Cavitation

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.)*

10-14-1999 MIRU, NDWH, NU BOP

10-15-1999 NU, unlock donut, LD 2 3/8" tubing, PU mill, DC's and DP, mill 6' of liner hanger, COOH w/ mill

10-16-1999 COOH w/ mill, PU fishing tools, TIH, catch fish, jar free, COOH w/ liner, LD same, left one jt 5 1/2" liner in hole, pin on last jt had collapsed, PU fishing tools, TIH, catch fish, COOH, LD last jt liner, TIH w/ underreamer, underream 3070'-3257', COOH w/ underreamer

10-17-1999 COOH w/ underreamer, TIH w/ 6 1/4" bit, CO @ 3257'-TD, returns-lite 1/8" coal to fines in gray wtr, dry well, flow test - 218 mcf/d, 2 hour SI—600 psi, surge 6 times w/ air and mist to 1400 psi, returns-coal fines, gas and wtr

10-18-1999 Surge 3 times to 1400 psi, returns-coal fines, gas and wtr, TIH, tag 3247', CO @ 3257', returns-lite coal fines in gray wtr, dry well, flow test - 348 mcf/d, surge 3 times w/ air and mist to 1400 psi, returns-coal fines, gas and wtr

10-19-1999 Surge 5 times w/ air and wtr to 1250 psi, returns-coal fines, air and wtr, TIH, tag 3128', CO 3128'-3257', returns-hvy to med 1/16" coal and shale (90/10) to fines in gray wtr

Continued on back

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

Signed Tracy Ross
TRACY ROSS

Title Production Analyst

Date November 9, 1999

(This space for Federal or State office use)

Approved by _____

Title _____

NOV 24 1999
Date

Conditions of approval, if any:

PRODUCTION OFFICE
SW

10-20-1999 Dry well, flow test - 334 mcf/d, COOH to DC's, natural surge 6 times, 2 hr SI's, (3rd surge 3 hrs), pressures-575, 550, 700, 630, 620 & 640

10-21-1999 Release natural surge, returns-coal fines, gas and wtr. TIH, tag 3164'. CO 3164'-3257' w/ 1800 scf air and 5 bph mist w/ 5 bbl wtr sweeps hourly, returns-hvy reducing to lite 1/8" coal to fines in black wtr, returns on sweeps-hvy 1" coal to fines in black wtr. Dry well, flow test

10-22-1999 COOH to DC's, surge 7 times w/ natural build up, 3 hr-700 psi, 2 hr-600, 600, 640, 620 psi, 3 hr-680 & 680 psi, returns-gas on all, gas and black wtr on last two

10-23-1999 TIH, CO 3133'-3164', returns-med to lite 1/16" coal and shale (95/05) in gray wtr, CO 3164'-3196', dropped to one compressor, coal started running, returns-hvy 1/16" coal to fines in dark gray wtr reducing to lite 1/16" coal in gray wtr, dry well, flow test--580 mcf/d

10-24-1999 Flow test--580 psi, COOH to DC's, surge 6 times w/ air and mist to 1000 psi, returns-med coal, gas and wtr, last surge bridged @ bit, CO bridge, TIH, CO 3130'-3227', returns-med 1/4" coal to fines in dark gray wtr

10-25-1999 CO 3227'-3257' w/ 900 scf air and 10-5 bph mist, returns-hvy 1/4" coal and shale (95/05) to fines in dark gray wtr reducing to lite 1/4" coal in gray wtr, dry well, flow test - 667 mcf/d, COOH to DC's, surge 1 times to 825 psi, (2.5 hr build), returns-coal fines, gas and wtr

10-26-1999 Surge 5 times w/ air and mist to 1000 psi, returns-lite coal, gas and wtr, well bridged on last surge, TIH, tag @ 2743', CO 2743'-3226', hole pressured up on bottom, LD 3 jts DP, work back to 3226', returns-hvy 1/4" coal to fines in black wtr

10-27-1999 CO 3226'-3257' w/ 1800 - 900 scf air and 10 - 5 bph mist, returns-hvy 1" coal and small shale (95/05) to fines in dark gray to black wtr

10-28-1999 CO @ 3257', returns-hvy reducing to lite 1/2" coal and smaller shale to fines in dark gray wtr, dry well, flow test - 696 mcf/d, COOH to DC's, SI for natural surge

10-29-1999 Surge 5 times w/ 2 hr natural build up, 490, 480, 495, 495 and 500 psi, returns-coal fines, gas and mist, TIH, tag @ 3196', CO 3196'-3127', returns-hvy 1/2" coal and smaller shale (95/05) in black to dark gray wtr

10-30-1999 CO 3227'-3258', returns-lite 1/16" coal in dark gray to gray wtr, COOH, TIH to check depth, TD-3257', circ, COOH, LD DC's, RU and run 5 jts 5 1/2" liner, TIH w/ liner

10-31-1999 TIH w/ 5 1/2" liner, hang and release, ran 5 jts (229.99') 17#, N-80, LT&C, 8rd casing w/ LA set shoe on bottom and TIW JGS liner hanger @ 3027', from the bottom, jts 1, 2 and 4 were pre drilled and plugged w/ aluminum plugs, LD DP, TIH w/ expendable mill and tubing, mill perforation plugs, land tubing, reran 103 jts 2 3/8" (3222.82') 4.7#, J-55, EUE 8rd set @ 3234.82' w/ expendable mill on bottom and 1.81" ID F-nipple @ 3202', ND BOP, NU WH, pump off expendable mill, RD, rig released 0600 hrs 10/31/99

ROSA UNIT #215 FRT

ROSA UNIT #215	9/30/98 0:00	19489
ROSA UNIT #215	10/31/98 0:00	18097
ROSA UNIT #215	11/30/98 0:00	17940
ROSA UNIT #215	12/31/98 0:00	9166
ROSA UNIT #215	1/31/99 0:00	8726
ROSA UNIT #215	2/28/99 0:00	7128
ROSA UNIT #215	3/31/99 0:00	7484
ROSA UNIT #215	4/30/99 0:00	7803
ROSA UNIT #215	5/31/99 0:00	8432
ROSA UNIT #215	6/30/99 0:00	9839
ROSA UNIT #215	7/31/99 0:00	8704
ROSA UNIT #215	8/31/99 0:00	8631
ROSA UNIT #215	9/30/99 0:00	7574
ROSA UNIT #215	10/31/99 0:00	3136
ROSA UNIT #215	11/30/99 0:00	8596
ROSA UNIT #215	12/31/99 0:00	15095
ROSA UNIT #215	1/31/00 0:00	22746
ROSA UNIT #215	2/29/00 0:00	21200
ROSA UNIT #215	3/31/00 0:00	22200
ROSA UNIT #215	4/30/00 0:00	18019