

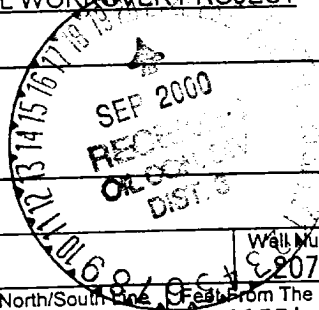
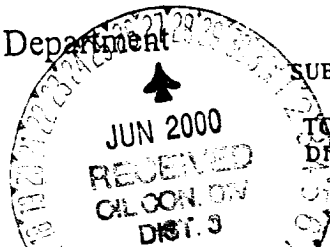
District I - (505) 393-6161
1625 N. French Dr
Hobbs, NM 88240
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131
2040 S. Pacheco
Santa Fe, NM 87505

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						OGRID Number		
Operator name & address Williams Production Company P.O. Box 3102 Tulsa, OK 74101						120782		
Contact Party Kristine Russell						Phone 918/573-6181		
Property Name Rosa Unit						API Number 30-039-24281		
UL	Section 17	Township 31N	Range 5W	Feet From The 2035'	North/South Line S	Feet From The 1155'	East/West Line W	County Rio Arriba

II. Workover	
Date Workover Commenced: 8/17/1999	Previous Producing Pool(s) (Prior to Workover):
Date Workover Completed: 9/12/1999	

- 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:

- I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
- I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
- 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 L. 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 9/12/99.

Signature District Supervisor <u>353</u>	OCD District <u>3</u>	Date <u>10/9/00</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 2 TO DRILL" for permit for such proposals

RECEIVED
BLM

99 SEP 17 1999

070 FARMINGTON, NM

SUBMIT IN TRIPLICATE		5. Lease Designation and Serial No. SF-078769
		6. If Indian, Allottee or Tribe Name
		7. If Unit or CA, Agreement Designation ROSA UNIT
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	8. Well Name and No. ROSA UNIT #207	
2. Name of Operator WILLIAMS PRODUCTION COMPANY	9. API Well No. 30-039-24281	
3. Address and Telephone No. PO BOX 3102 MS 37-2, TULSA, OK 74101 (918) 573-6254	10. Field and Pool, or Exploratory Area BASIN FRUITLAND COAL	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2035' FSL & 1155' FWL, NW/4 SW/4, SEC 17 T31N R5W	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>Cavitation Complete</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.)*

8-17-1999 MIRU

8-18-1999 NU, pressure test stack, all lines and valves to 200 psi and 2000 psi, COOH w/ 2 3/8" tubing, PU underreamer, DC's and DP, TIH, underream 3046' to 3178'(TD), COOH

8-19-1999 COOH w/ underreamer, TIH, tag 3178', CO @ 3178'-TD, returns-lite 1/16" coal in gray wtr, dry well, flow test—TSTM, three hr SI—410 psl, surge 9 times w/ air and wtr to 1900 psl, returns-lite coal fines and wtr

8-20-1999 Surge 7 times w/ air and wtr to 1900 psl, (1900 psl in 50-60 min), returns-lite fines, wtr and air. TIH, tag bridge @ 3130'. CO @ 3178'-TD, returns-med to lite 1/16" coal in gray wtr. Dry well, flow test. Surge 5 times w/ air and wtr to 1900 psl, (1900 psl in 75 min), returns-lite fines, wtr and air

8-21-1999 Surge 8 times w/ air and wtr. Surge 1 time w/ air and rig pump to 2200 psl, 1900 psl w/ air and wtr, returns-coal fines and wtr. TIH, tag @ 3080'. CO 3080'-3178', returns-med 1/8" coal to fines in gray wtr, tight hole. LD 2 jts DP. CO @ 3115', returns-med 1/8" coal 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 September 13, 1999

ACCEPTED FOR RECORD

(This space for Federal or State office use)

Approved by _____

Title _____

Date OCT 04 1999

Conditions of approval, if any:

FARMINGTON FIELD OFFICE
BY [Signature]

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.

8-22-1999 CO 3084'-3178', returns-med to lite ¼" coal to fines in black to dark gray wtr, dry well, flow test, surge 8 times to 1900 psi, returns-lite coal and wtr, small flare on last three surges

8-23-1999 Surge 8 times w/ air and wtr to 1900 psi, returns-lite coal and wtr, TIH, tag 3060', CO 3060'-3115', returns-hvy 1/8" coal to fines in black to dark gray wtr

8-24-1999 CO 3115'-3178', returns-hvy reducing to lite 1/8" coal and shale (90/10) to fines in dark gray wtr

8-25-1999 Dry well, flow test, COOH to DC's, surge 6 times w/ air and wtr to 1750 psi, returns-med to lite coal to fines, wtr and gas

8-26-1999 TIH, tag @ 3084', CO 3084'-3178', returns-hvy to med ¼"-1/8" coal and shale (90/10) to fines in black to dark gray wtr

8-27-1999 CO 3147'-3178', returns-hvy ½" coal and shale (70/30) to fines in black wtr

8-28-1999 CO @ 3178'-TD, returns-med to lite ¼" coal and shale (70/30) to fines in black to dark gray wtr, dry well, flow test, pull 20 stands, surge 7 times w/ air and wtr to 1650 psi, returns-lite to hvy coal in black wtr

8-29-1999 Surge 3 times w/ air and wtr to 1800 psi, returns-hvy coal in black wtr. TIH, tag @ 2972', work on junk @ 2972'. COOH, bit has buttons broken on second row in from OD, no marks on OD. WO mills, TIH w/ tapered mill, mill on junk 2972'-2979'. COOH, tapered mill has cutrite removed from taper from the small end (2" OD) up to 4 ½" diameter, very little wear from the 4 ½" diameter to the 6 ¼" diameter. PU concave mill, TIH

8-30-1999 TIH w/ concave mill, tag @ 2973'. Mill 2973'-3006', mill quit making hole, returns-small amt metal filings, sand and shale. COOH, LD mill, mill worn smooth on bottom. TIH w/ 6 1/4" button bit. CO 3006'-3115' in 1 hr, returns-coal and shale. CO 3115'-3146', tight hole, very little returns

8-31-1999 CO 3084'-3146', returns-hvy 3/8" coal and shale (70/30) to fines in black wtr

9-01-1999 CO 3115'-3178', returns-hvy ¼"-1/8" coal and shale (70/30) to fines in brown wtr

9-02-1999 CO 3146'-3178', returns-hvy to lite 1/8" coal and shale (70/30) to fines in brown wtr, dry well, flow test, COOH to change bit, TIH, surge w/ air and mist to 1500 psi, returns-hvy coal in black wtr

9-03-1999 Surge w/ air and mist to 1500 psi, returns-hvy coal in black wtr, CO bridge @ 2970'-2991', well unloaded, stuck pipe, work stuck pipe, RU free point, free point pipe, pipe stuck @ 2316'

9-04-1999 Free point, back off, left 3 DC's, bit sub and bit in hole, bit @ 2975', circ on top of fish, COOH, TIH w/ screw in sub, jars and accelerator, TIH, screw into fish, jar on fish, drive fish down hole, work fish uphole 4'

9-05-1999 Work stuck pipe, jar up and drive down, had ~ 30' travel. RU back off truck, made three shots @ bit sub and one shot at top of 1st collar, could not make back off. Made one shot in screw in sub in top of fish, back off successful. COOH, LD and load out fishing tools. Set cast iron bridge plug in 7" @ 2862' (7" shoe @ 3041'). PU whipstock, TIH, cut window in 7" casing

9-06-1999 Mill window in casing w/ starter mill, COOH, LD starter mill, PU window mill and watermelon mill, TIH, mill window from 2852'-2866', COOH, PU 6 ¼" bit and 4 DC's, TIH, drill from 2866'-3178', LD 12 jts, COOH

9-07-1999 COOH after drilling new sidetrack hole, PU underreamer, TIH, underream from 2885'-3178', circulate hole, COOH and LD underreamer, PU 6 ¼" bit, TIH

9-08-1999 CO @ 3178'-TD, returns-lite 1/8" coal to fines in gray wtr, dry well, flow test, surge 7 times w/ air and mist to 1600 psi, (2.5 hr buildup), returns-med coal, large amt wtr and good gas flare, 20' gas flare

9-09-1999 TIH, CO 3085'-3178' w/ 900 scf air and 5 bph mist, returns-med to lite 1/16" coal and shale (70/30) in red wtr, dry well, flow test, natural surge, 3 hr SI—220 psi, returns-coal fines, wtr and gas

9-10-1999 Surge natural: 6 times, 3 hr SI pressure—220, 220, 210, 215, 230 and 250, returns-gas, TIH, tag 3153', CO 3153'-3178', returns-med to lite 1/8" coal and shale (70/30) to fines in dark gray wtr, dry well

9-11-1999 Dry well, flow test—62 mcf/d, surge w/ natural pressure buildup, 3 hr buildup—240 psi, returns-gas and mist, TIH, CO @ 3178'-TD, returns-lite 1/8" coal and shale (70/30) in dark gray wtr, dry well, flow test, COOH, LD DC's, change rams, RU to run liner

9-12-1999 Run 9 jts 5 ½" liner, 416.73' set @ 3178' w/ liner top @ 2761', jts 7 & 9 had perforation plugs. LD DP, TIH w/ tubing, mill perforation plugs, land 102 jts 2 3/8" tubing (3158.81') set @ 3170'81" w/ 1.81" F-nipple @ 3139'. ND BOP, NU master valve, pump off expendable mill. Release rig

ROSA UNIT #207 FRT

ROSA UNIT #207	11/30/1997	190
ROSA UNIT #207	12/31/1997	3138
ROSA UNIT #207	1/31/1998	1092
ROSA UNIT #207	2/28/1998	304
ROSA UNIT #207	3/31/1998	244
ROSA UNIT #207	4/30/1998	509
ROSA UNIT #207	5/31/1998	561
ROSA UNIT #207	6/30/1998	333
ROSA UNIT #207	7/31/1998	397
ROSA UNIT #207	8/31/1998	350
ROSA UNIT #207	11/30/1998 0:00	351
ROSA UNIT #207	12/31/1998 0:00	0
ROSA UNIT #207	1/31/1999 0:00	0
ROSA UNIT #207	2/28/1999 0:00	0
ROSA UNIT #207	3/31/1999 0:00	560
ROSA UNIT #207	4/30/1999 0:00	1164
ROSA UNIT #207	5/31/1999 0:00	713
ROSA UNIT #207	6/30/1999 0:00	114
ROSA UNIT #207	7/31/1999 0:00	441
ROSA UNIT #207	8/31/1999 0:00	337
ROSA UNIT #207	9/30/1999 0:00	1139
ROSA UNIT #207	10/31/1999 0:00	2528
ROSA UNIT #207	11/30/1999 0:00	2929
ROSA UNIT #207	12/31/1999 0:00	302
ROSA UNIT #207	1/31/2000 0:00	160
ROSA UNIT #207	2/29/2000 0:00	2181
ROSA UNIT #207	3/31/2000 0:00	328
ROSA UNIT #207	4/30/2000 0:00	1956