

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

070 FARMINGTON, NM

SUBMIT IN TRIPLICATE		5. Lease Designation and Serial No. SF-0787628
		6. If Indian, Allottee or Tribe Name
		7. If Unit or CA, Agreement Designation ROSA UNIT
1. Type of Well Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	8. Well Name and No. ROSA UNIT #351	
2. Name of Operator WILLIAMS PRODUCTION COMPANY	9. API Well No. 30-039-26296	
3. Address and Telephone No. PO BOX 3102 MS 37-2, TULSA, OK 74101 (918) 573-6234	10. Field and Pool, or Exploratory Area BASIN FRUITLAND COAL	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1260' FSL & 1725' FWL, SE/4 SW/4 SEC 11-31N-5W	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
Notice of Intent	Abandonment
X Subsequent Report	Recompletion
Final Abandonment	Plugging Back
	Casing Repair
	Altering Casing
	X Other <u>COMPLETION OPERATIONS</u>
	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.)*

8-04-2000 Convert to cavitation operations. PU DP & DC's, drill cement, rig repair (4 hrs), drill cement and guide shoe, drill Fruitland Coal 3440'-3560'

8-05-2000 Drill 3560'-3706' (100' into the Pictured Cliffs). COOH, RU Halliburton and log, RD loggers. TIH w/ inflatable packer, set @ top of PC @ 3598'. COOH, PU shock sub and underreamer, underreamer from 3448'-3528'

8-06-2000 Underream from 3528'-3595', COOH. TIH w/ 6 1/4" bit, CO @ TD. Dry well, flow test through 3/4" choke - 29 mcf/d, 3 hour SI - 150 psi. Surge 8 times w/ air and mist to 1000 psi, returns-lite coal dust

8-07-2000 Surge 7 times w/ air and mist to 1800 psi, returns-very lite coal. TIH, CO @ TD w/ 1800 scf air and 5 bph mist. Dry well, flow test - 15 mcf/d, SI for surge

8-08-2000 Surge 18 times w/ air and mist to 1800 psi, returns-air and mist on 1st 9 surges, lite coal and shale on last 9 surges

Continued on reverse side

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

Signed Tracy Ross
Tracy Ross

Title Production Analyst

Date SEP 27 2000 **ACCEPTED FOR RECORD**

(This space for Federal or State office use)

Approved by _____

Title _____

Date NOV 01 2000

Conditions of approval, if any:

FARMINGTON FIELD OFFICE
BY [Signature]

8-09-2000 TIH, tag @ 3505', CO 3505'-3595', returns-heavy ¼" coal and shale (95/05) to fines in black to dark gray water, CO @ 3595', returns-heavy reducing to lite 1/8" coal and shale (95/05) to fines in dark gray to gray water, dry well, flow test—36 mcf, surge 6 times w/ air and mist to 1800 psi, 60 min build, returns-coal dust and water

8-10-2000 Surge 12 times w/ air and mist to 1800 psi, returns-lite coal fines and water. TIH, bridge @ 3454', CO @ 3454', returns-heavy ¼" coal and shale in black water. CO @ TD, returns-med ¼" coal and shale (90/10) to fines in dark gray water. Tight hole, LD 3 jts DP, CO 3448'-3471', returns-heavy 1 ½" shale reducing to lite ¼" coal and shale (90/10) in gray water. CO 3471'-3502', returns-lite ¼" coal and shale (90/10) in gray water

8-11-2000 CO 3535'-3595', returns-hvy ¼" coal and shale (90/10) to fines in dark gray wtr to gray wtr, CO @ 3595'-TD, hvy reducing to lite 1/8" coal and shale (90/10) to fines in gray wtr, dry well for flow test

8-12-2000 Flow test through ¾" choke - 51 mcf, surge 16 times w/ air and mist to 1800 psi, returns-med 1/8" coal and coal fines in black to gray water

8-13-2000 TIH to TD, CO @ TD-3595', returns-heavy 1/8" coal and shale (90/10) to fines in dark gray water, hole tight, LD 3 jts DP, CO @ 3517', returns-heavy ¼" coal and shale (90/10) to fines in dark gray water

8-14-2000 CO 3517'-3595', CO @ TD-3595', returns-heavy ¼" coal and shale (90/10) in gray water

8-15-2000 CO @ TD-3595', returns-heavy 1/8" coal and shale (80/20) to fines in gray water

8-16-2000 CO @ TD-3595', returns-heavy 1/8" coal and shale (80/20) to fines in gray water

8-17-2000 CO @ TD, returns-heavy reducing to lite 1/8" coal and shale (80/20) to fines in gray water. Dry well, flow test - 51 mcf. Surge 13 times w/ air and mist to 1800 psi, returns-lite coal and water

8-18-2000 Surge w/ air and 60 bbl water to 1800 psi, returns-lite coal and water. TIH, tag @ 3485'. CO @ 3485', returns-heavy 1/8" coal and shale (80/20) to fines in dark gray water

8-19-2000 CO 3511'-3595', returns-heavy 1/8" coal and shale (80/20) to fines in gray water

8-20-2000 CO @ 3595', returns-heavy reducing to lite 1/8" coal and shale (80/20) to fines in gray water. Dry well, flow test through ¾" choke - 123 mcf. Surge 4 times w/ air and mist to 1800 psi, 2 hr build time, returns-lite coal and water. TIH, tag fill @ 3460', CO to 3515', returns-hvy 1/8" coal and shale (80/20) to fines in gray water

8-21-2000 CO 3515'-3595', returns-heavy ¼" coal and shale (80/20) to fines in dark gray water, CO @ 3595'-TD, returns-heavy 1/8" coal and shale (80/20) to fines in gray water

8-22-2000 CO @ 3595'-TD, returns-heavy reducing to lite 1/8" coal and shale (80/20) to fines in gray water, dry well, flow test through ¾" choke - 80 mcf, surge 2 times w/ air and mist to 1800 psi, (3 hr & 2 hr build time), returns-lite coal dust and water

8-23-2000 Surge 2 times w/ air and mist to 1800 psi, (2 hr build), returns-coal fines and mist, TIH, tag 3' fill, CO @ TD-3595' returns-heavy reducing to lite 1/8" coal and shale (80/20) to fines in gray water, dry well, flow test - 94 mcf, build pressure to surge

8-24-2000 Surge 7 times w/ air and mist to 1800 psi (build times-3 h's down to 1.5 hrs), returns-coal fines and mist, TIH, tag 5' fill, CO @ TD-3595', returns-heavy 1/8" coal and shale (80/20) to fines in gray water

8-25-2000 CO @ TD-3595' w/ 1800 scf air and 10 bph mist, returns-med to lite 1/8" coal and shale (80/20) to fines in gray water. Dry well, COOH, LD DC's

8-26-2000 TIH w/ liner, ran 5 jts (228.97') 5 ½" 17#, N-80, 8rd V&M w/ LA set shoe on bottom @ 3594' and TIW JGS liner hanger @ 3365', LDDP, RU Blue Jet, perforate the intervals 3560'-3595', 3530'-3540', 3470'-3486' w/ 4 SPF-.71" holes, RD Blue Jet, PU 2 3/8" tubing, land tubing, ran 114 jts 2 3/8" (3568.61') 4.7#, J-55, EUE 8rd, Kopple set @ 3580.61' w/ coupling on bottom and 1.81" ID F-nipple @ 3549', rig down