

UNITED STATES  
DEPARTMENT OF INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

AUG 26 2008

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

Bureau of Land Management  
Farmington Field Office

5 Lease Designation and Serial No  
NMSF-078763

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.  
359A

2. Name of Operator  
WILLIAMS PRODUCTION COMPANY, LLC

9. API Well No.  
30-039-29939

3. Address and Telephone No  
PO BOX 640, AZTEC, NM 87410 (505) 634-4200

10 Field and Pool, or Exploratory Area  
Basin Fruitland Coal

4 Location of Well (Footage, Sec , T , R , M , or Survey Description)  
465' FSL & 360' FWL SEC 3, T31N, R5W  
900' FSL & 760' FEL SEC 4, 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
Notice of Intent	Abandonment
<input checked="" type="checkbox"/> Subsequent Report	Recompletion
Final Abandonment	Plugging Back
	Casing Repair
	Altering Casing
	<input checked="" type="checkbox"/> Other - 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)\*

NOTE: 63 bbl cement circulated to pit when 7" casing cemented on 7-29-08.

RCVD SEP 9 '08  
OIL CONS. DIV.  
DIST. 3

**8-16-08** - Road rig and equipment from Rosa 258A to Rosa 359A, spot rig & equipment, RU surface equipment, ND WH, NU BOPE & blooie line. Secure well & equipment SDFN. No accidents reported

**8-17-08** - Travel to location. --- SM w/ rig crew, service & start equipment. --- RU rig pump to csg valve, **Test 7" csg & blind rams to 1500 psi hold for 30min w/ no leak off. Good test.** --- PU, MU & RIW as follows. 6-1/4" RR button bit, bit sub w/ float, eight 4-3/4" DC's, X-over sub & 101 jts 2-7/8" AOH DP, tag FC @ 3433'. --- PU & RU 3.5 PS, --- break circ w/ produced water, DO FC @ 3433', cmt, & 7" csg shoe @ 3481. --- circulate btms up. Pull up off bottom. Secure well & equipment, SDFN no accidents reported

**8-18-08** - Travel to location --- SM w/ rig crew, service & start equipment --- RU Choquette Logging, agitator on sample catcher wouldn't work, wait on Choquette to go get a replacement. --- RIW and tag @ 3481', break circ w/ produced coal water, begin DO formation @ 3481', DO to 3588'. --- Circ btms up. --- LD 3 jts DP, pull into 7" csg. --- Secure well & equipment, SDFN no accidents reported

14 I hereby certify that the foregoing is true and correct

Signed Larry Higgins  
Larry Higgins

Title Drilling COM

Date August 26, 2008

(This space for Federal or State office use)

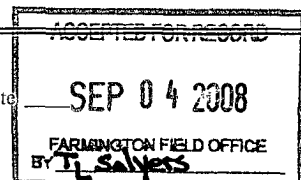
Approved by \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of approval, if any

NMOCD



**8-19-08** - Travel to location. --- SM w/ rig crew, service & start equipment. --- PU 3jts DP, RIW and tag @ 3588', break circ w/ produced coal water, resume DO formation @ 3588', **DO to TD @ 3747'**. --- circ bottoms up. --- SM, w/ all personnel on location. RU Basin WL, PU Scientific Drilling Gyro & RIW. At 20:00 Gyro hung up @ 2848' unable to get any deeper, POOW & PU sinker bar. RIW and start over w/ survey. POOW w/ WL & Gyro, RD Basin WL. Deviation @ TD 22.12 degrees. --- Tie air package to Drill string, unload wtr w/ air. --- LD 8 jts of DP, set bit @ 3461' 20' into 7" csg. Secure well and location SDFN, no accidents reported

**8-20-08** - Travel to location. --- Hang back PS, TOH & standback DP & DC's, break off bit. --- PU, MU & RIW w/ Knight UR, bit sub, 8 DC's & 102 jts 2-7/8" DP. --- Est circ w/ 12bph air-mist w/ 2 gal foamer per 20 bbl produced water, open under reamer arms @ 3488'. --- UR 6-1/4" to 9-1/2", from 3488' to 3521'. --- circ btms up. --- LD 2 jts DP & pull into 7" csg, Secure well, SDFN no accidents reported.

**8-21-08** - Travel to location. --- SM w/ rig crew, service & start equipment. --- PU & RIW w/ 2jts DP. Est circ w/ 10 bph air-mist w/ 1 gal foamer per 20 bbl produced water, --- Resume UR 6-1/4" to 9-1/2", from 3521' to 3527'. --- Under reamer stuck @ 3527' pull on string, rotate and work UR free, circ hole clean. --- Resume UR 6-1/4" to 9-1/2", from 3527' to TD @ 3747'. --- pump 2 3bbl sweeps, circ bottoms up, blow well dry w/ air. --- LD 9 jts DP, pull into 7" csg. --- **FLOW TEST: Duration = .5 hr, Test Method = pitot, MCF/D = 247 mcf/d, Csg Psi = 2.5 ozs, Tbg Psi = 0 psi, Gas Type = dry, Gas Disposition = non flaring, Choke Size = 2" open line.** Secure well, SDFN no accidents reported

**8-22-08** - Travel to location. --- SM w/ rig crew, service & start equipment. SICP 700psi, bleed well down @ 2" line. --- RD & LD 3.5 PS. --- TOH & LD DP, DC's & Knight UR, LD UR, underreamer is missing 2 arms, called Kirk Place and decision was made to make a bit run, then run under reamer again. --- Wait on DP PU line from AWS. PU MU & RIW w/ bit, bit sub, eight DC's, X-over sub & 106 jts DP. Tagged hard @ 3580'. --- LD 3 jts DP & pull into 7" csg, --- Secure well & equipment SDFN, no accidents reported.

**8-23-08** - Travel to location, rig crew was late they had 2 flats on Rosa road. --- SM w/ rig crew, service & start equipment. SICP 900psi, bleed well down slow @ blooie line. --- PU DP singles & RIW, tag @ 3580' worked past it with no problem, RIW to TD @ 3747' It drag going in. --- LD 9jts DP, TOOH & standback DP & DC's, break off bit. --- PU, MU & RIW w/ Knight UR, bit sub, 8 DC's & 102 jts 2-7/8" DP. --- PU & RU 3.5 PS. --- Est circ w/ 12bph air-mist w/ 2 gal foamer per 20 bbl produced water, open under reamer arms @ 3488' --- UR 6-1/4" to 9-1/2", from 3488' to TD @ 3747', Under reamed easy until 3690' 57' off TD @ 3747', slowed way down at this depth. --- pump 2 2bbl sweeps, circ bottoms up. --- LD 9 jts DP, pull into 7" csg. Secure well, SDFN no accidents reported

**8-24-08** - Travel to location. --- SM w/ rig crew, service & start equipment. SICP 900psi, bleed well down slow @ blooie line. --- RD & LD 3.5 PS. --- TOH & LD DP, DC's & Knight UR. --- ND BOPE & blooie line, NU WH --- RD surface equipment, lower derrick, prepare for rig move to Rosa 350A, tidy up location. Secure well, SDFN no accidents reported. --- Final report for AWS rig #204, well is ready for cavitation. (note for cavitation rig: 2 under reamer arms were left in the hole)

**NOTE: Well will be cavitated and production casing and tubing ran at a later date.**

ROSA UNIT #359A  
BASIN FRUITLAND COAL

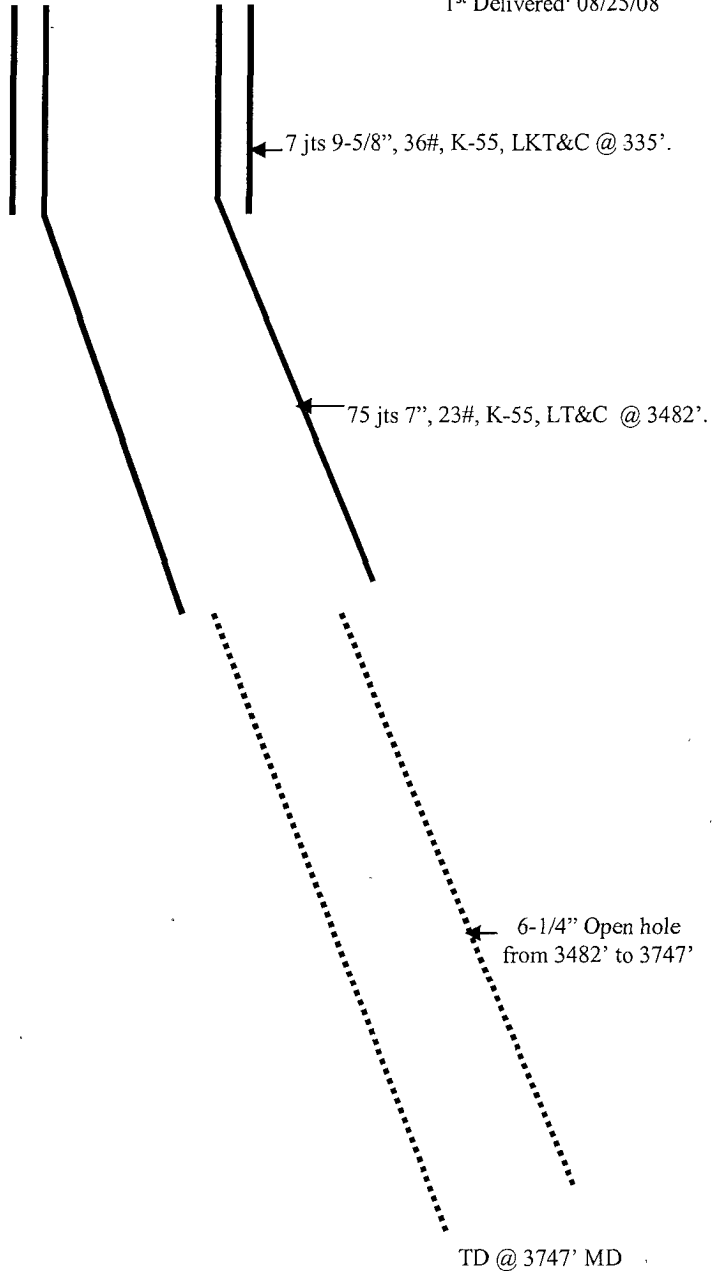
Surface Location:  
465' FSL and 360' FWL  
SW/4 SW/4 Sec 3 (M), T31N, R5W  
Rio Arriba, NM

Spud: 07/20/08  
Completed: 08/24/08  
1<sup>st</sup> Delivered: 08/25/08

Bottom Hole Location:  
900' FSL and 760' FEL  
SE/4 SE/4 Sec 4 (P), T31N, R5W  
Rio Arriba, NM

Elevation: 6548' GR  
API # 30-039-29939

Top	MD Depth	TVD Depth
Ojo Alamo	2878'	2672'
Kirtland	3005'	2782'
Fruitland	3420'	3142'



Open hole from 6-1/4" to 9-1/2"  
from 3488' to 3747'

Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	150 sx	205 cu.ft.	Surface
8-3/4"	7", 23#	542 sx	1083 cu.ft.	Surface
6-1/4"	none at this time			