

Submit 3 Copies  
To Appropriate  
District Office

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

811 South First, Artesia NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-103

Revised 1-1-89



2040 South Pacheco  
Santa Fe, NM 87505

WELL API NO.

30-039-29493

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

17036

7. Lease Name or Unit Agreement  
Name:

ROSA UNIT

8. Well No.

229A

9. Pool name or Wildcat

BASIN FRUITLAND COAL

**SUNDRY NOTICES AND REPORTS ON WELLS**

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH  
PROPOSALS

1. Type of Well:

Oil Well ☐

Gas Well ☒

Other

2. Name of Operator

WILLIAMS PRODUCTION COMPANY

3. Address of Operator

P O BOX 3102, MS 25-2, TULSA, OK 74101

4. Well Location (Surface)

Unit letter C : 1225 feet from the NORTH line & 1975 feet from the WEST line Sec 29-31N-05W RIO ARRIBA, NM

10. Elevation (Show whether DF, RKB, RT, GR, etc.

6370' GR

Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

**NOTICE OF INTENTION TO:**

PERFORM REMEDIAL  
WORK

PLUG AND ABANDON

REMEDIAL WORK

ALTERING CASING

TEMPORARILY ABANDON

CHANGE PLANS

COMMENCE DRILLING OPNS.

PLUG AND  
ABANDONMENT

PULL OR ALTER CASING

CASING TEST AND CEMENT JOB

OTHER:

OTHER: Completion

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103.

02-06-2006 MIRU, csg press 950#, tbq press 50#, BD on 2" line, ND tree, NU BOP, SDFN.

02-07-2006 Csg. & tbq press 0#, RU floor, tongs, pump & pit, screw into tbq hanger, test BOP's to 1500 psi 15 min, compressor on rig knocking, call for mechanic, TOH w/ 2 7/8" tbq, mechanic repaired compressor, unable to fix hydr hose, SDFN.

Continued on Back

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Tracy Ross

TITLE: SR. Production Analyst

DATE: May 5, 2006

Type or print name TRACY ROSS

Telephone No: (918) 573-6254

(This space for State use)

APPROVED BY H. Villanueva

DEPUTY OIL & GAS INSPECTOR, DIST. 3

TITLE

DATE MAY - 9 2006

Conditions of approval, if any:

8

02-08-2006 16.5 hr SI = 700 psi, BD on 2" line, PU DC's & DP, TIH w/ 6 1/4" bit, RU 2.5 power swivel, tag @ 3222', CO w/ 12 bph mist to TD @ 3336', PU to 3065', pressure well up w/ air & 3 - 5 bbl pads spaced out, one @ start, 400#, 800#, final pressure 1200#, soak overnight, SDFN.

02-09-2006 Surge from shoe w/ 15 bph mist @ 1000 psi, total of 8 surges, pressure well w/ air & mist to 1200 psi, let soak overnight, SDFN.

02-10-2006 Soaked well overnight, press 700 psi, surge to pit, CO 100' of fill to TD @ 3336' w/ 12 bph mist, PU to 3065', surge from shoe w/ 12 bph mist @ 1000 psi, secure well, SD for weekend.

02-13-2006 63 hr SI = 600 psi, surge to pit, CO 46' of fill to TD @ 3336' w/ 12 bph mist, surge energized from 3097' w/ 7 bph mist & 2 - 5 bbl pads spaced out, press to 1200 psi, circ csg clean, PU to 3065', SDFN.

02-14-2006 Csg press 750 psi, surge to pit, CO from 3128' to 3253' w/ 15 bph mist, running hvy coal - 70%, 30% shale, work pipe f/ 3222' to 3253', pump sweeps, PU to 3065', SDFN.

02-15-2006 Csg press 710 psi, surge to pit, CO w/ 15 bph mist from 3232' to 3253', formation ran hvy coal, ret's slowed, dry up well bore, PU to 3065', flow nat on blooie line 1.5 hr, nat surge f/ shoe, 2 hr SI = 500 psi, SDFN.

02-16-2006 Csg press 700 psi, surge to pit, CO from 3237' to 3253', form ran hvy coal fines up to 1/4" in size, ret's slowed, PU to 3065', nat surge f/ shoe, 2 hr SI w/ 1 hr flow, total of 2 surges, SDFN.

02-17-2006 Csg press 700 psi, surge to pit, tag fill @ 3237', CO to 3253' w/ 12 bph mist, form ran hvy coal fines, circ & work pipe, ret's slowed, dry up wellbore, PU to 3065', flow well nat 1.5 hr on blooie line, SD for weekend.

02-20-2006 63 hr SI = 650 psi, surge to pit, TIH f/shoe, tag @ 3236', est circ w/ 12 bph mist, CO to TD @ 3336', ran med to hvy coal 60%, shale 40%, ret's slowed, PU to 3065', surge f/shoe w/ 12 bph mist @ 800 psi, total of 3 surges, SDFN.

02-21-2006 Csg pressure 675 psi, surge to pit, TIH & check for fill, no fill, PU to 3065', surge from shoe w/ 10 bph mist, pump 5 bbl pad @ 400# & 800#, .75 hr = 1000 psi, flow nat .75 hr between surges, total of 3 surges, pressure well to 1200 psi w/ 10 bph mist, 5 bbl pad @ 400# & 800#, let soak overnight, SDFN.

02-22-2006 Csg pressure 700 psi, surge to pit, CO 27' of fill, bucket test = 7 bph water, LD 9 jts, RD power swivel, TOOH, RU to surge f/surface, surge f/surf, air only breakover, secure well, SDFN.

02-23-2006 Nat surge f/surf, 15 hr SI = 700 psi, surge to pit, flow nat 1 hr, nat surge f/surf w/ 2 hr SI & 1 hr flow between surges, total of 3 surges, 2 hr SI aver 475 psi, SDFN.

02-24-2006 Nat surge f/surf, 15 hr SI = 675#, flow nat, nat surge w/ 2 hr SI aver = 500 psi, followed by 1 hr flow, ret's lt coal, med black water, secure well, SD for weekend.

02-27-2006 62.5 hr SI = 700 psi, surge to pit, nat surge f/surf, 2 hr SI = 500 psi, flow nat 1 hr between surges. SDFN.

02-28-2006 62.5 hr SI = 675 psi, surge to pit, TIH w/ 6 1/4" bit, tag @ 3222', CO w/ 12 bph mist 3222' to 3253', formation ran hvy coal & shale - 70/30, fines up to 1/8", ret's slowed to lt med, CO to TD @ 3336', bypass air, PU to 3065', secure well, SDFN.

03-01-2006 15 hr SI = 700 psi, surge to pit, flow nat 1 hr, surge f/shoe w/ 15 bph mist @ 800 psi, ret's lt coal & shale - 60/40, med water, flow nat 1 hr between surges, total of 5 surges, SDFN.

03-02-2006 Surge well to pit, flow nat, PU singles & TIH, tag @ 3225', est circ w/ 12 bph mist, form ran hvy coal fines up to 1/8" - 70%, shale - 30%, work pipe 3222' to 3253', PU to 3065', SDFN.

03-03-2006 15 hr SI = 675#, surge to pit, nat surge f/shoe, 2 hr SI = 475#, flow nat & evap pit, pitot well on 2" line, 4 readings 15 mins apart lt mist, secure well, SD for weekend.

03-06-2006 63 hr SI = 650#, surge to pit, CO from 3237' to 3336' (TD), ran hvy coal fines up to 1/8" 70% & 30% shale, ret's slowed, PU to 3065', SDFN.

03-07-2006 Csg pressure = 650#, PU singles & TIH, tag @ 3223' (13' of fill), PU to 3065', flow well nat on blooie line 3.5 hr, TIH, tag bridge @ 3237', CO to TD @ 3336', PU to 3065', RD power swivel, TOOH, install 5 1/2" rams, SDFN.

03-08-2006 Pressure 625 psi, BD on 2" line, RU csg crew, RIH w/ 7 jts 5 1/2", 17#, N-80 liner, land @ <sup>TS</sup>3336', TOL @ 3010', 65' of overlap. RD csg crew. TOOH, LD DC's, ND stripping head, SDFN.

03-09-2006 RU WL, csg press 625#, RIH, pull collar strip, perf coal intervals w/ 3 3/8" HSC, 0.48" dia holes, 15 grm chg, 4 spf, at the following intervals: 3086' - 91', 3098' - 3103', 3116' - 21', 3154' - 69', 3182' - 92' & 3205' - 40', total of 300 holes. RD WL, NU stripping head. TIH & land 100 jts 2 7/8", 6.5#, J-55 tbg @ 3278' as follows: mule shoe on bottom, 1 jt tbg, 2.25" "F" nipple @ 3243' & 99 jts tbg. ND BOP, NU tree & test to 2500 psi, pump off check @ 900 psi, plumb in tree, secure well, SDFN.

03-10-2006 RD, clean location, release rig @ 1200 hrs. Turn well to production department.