

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-039-25721

5. Indicate Type of Lease

STATE X FEE

6. State Oil & Gas Lease No.

E-504

7. Lease Name or Unit Agreement Name

ROSA UNIT

8. Well Number

337

9. OGRID Number

120782

10. 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 X 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

Unit Letter K : 2045 feet from the SOUTH line and 1450 feet from the WEST line

Section 32 Township 31N Range 5W NMPM RIO ARRIBA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

6525'

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

TEMPORARILY ABANDON ☐

PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐

CHANGE PLANS ☐

MULTIPLE ☐

COMPLETION

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK X

COMMENCE DRILLING OPNS. ☐

CASING TEST AND ☐

CEMENT JOB

ALTERING CASING ☐

PLUG AND ☐

ABANDONMENT

OTHER: Install pumping unit, rods & pump

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

01-15-2007 MIRU, set ramp, spot unit & equipment, raise derrick, RU air package, RU manifold, secure equipment & location, SION.

01-16-2007 SIP 240#, bleed well down @ 2" line to pit. Unseat pump breakout stuffing box, LD polished rod. Pull & LD sucker rods & bottom hole pump. ND wellhead, NU BOP, NU stripper head, NU blooie lines, NU HCR valves, RU rig floor, PU power tongs & tbq slips. Pull tbq hanger, check that tbq is free, tbq was stuck pulled 5000# over string wt to 21,000# twice & tbq came free on 2nd pull, TOO H w/ 2 3/8" tbq. Secure well & location, SION.

01-17-2007 SIP 260#, bleed well down @ 2" line to pit. PU, MU & RIH, as follows, 2 7/8" half mule shoe, string float, 2 jts 2 7/8" tbq, X-over collar 1.78 SN w/ standing valve, 105 jts 2 3/8" tbq, test tbq every 15 stands to 900# psi, tbq tested okay. RU & fish standing valve, PU 1 jt tbq tag @ 3345', 5' of fill, est circulation CO to PBTD @ 3350'. LD singles, TOO H to surface. Secure well & location, SWION.

RCVD FEB 20 2007
OIL CONS. DIV.
DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Tracy Ross TITLE Sr. Production Analyst DATE February 7, 2007

Type or print name Tracy Ross E-mail address: tracy.ross@williams.com Telephone No. (918) 573-6254

(This space for State use)

APPROVED BY L. Villanueva TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE FEB 20 2007

Conditions of approval, if any:

01-18-2007 SIP 240#, bleed well down @ 2" line to pit. PU & RU manual tongs, DP slips, DP elevators PU & MU & TIH w/ TIW retrieving tool & 100 jts 2-7/8" DP. Tagged liner hanger @ 3121', rotate & secure liner hanger, release liner hanger & pull liner free. TOO H w/ DP & 5-1/2" liner, CO top BOP rams to 5 1/2", RU San Juan csg crew, LD 1jt DP & TIW retrieval tool, LD 5 jts 5 1/2" csg. RD San Juan Csg. Breakdown and load TIW retrieval tool. Secure well & location, no accidents reported, SION.

01-19-2007 SIP 240#, bleed well down @ 2" line to pit. Change top pipe rams to 4-3/4". PU, MU, & RIH as follows 6-1/4" RR bit, bit sub, 8, 4-3/4" DC's. Remove 2 sound wall panels, swap out 1 compressor. Replace sound walls. TIH w/ DP, tag bridge @ 3320'. PU & RU 2.5 power swivel, est circ w/ 10bph mist w/ 1 gal foamer & 1/2 gal shale treat per 20 bbl produced coal water, med returns of fine to 1/8" coal. & grey water. Pump sweeps and cleanout to 3350' med returns of fine to 1/4" coal. LD singles & pull into 7" csg, Hang back power swivel, secure well & location. SI for weekend.

01-22-2007 SIP 240#, bleed well down @ blooie line, no water, light dust, dry gas. Build well pressure to 500#, pressure dropped to 240# in 1 hr, well will build to 500# psi, w/ compressors, in 1hr & then levels out & doesn't build any higher, continue to build to 500#. Build well pressure to 500# & SI to soak overnight. SWION.

01-23-2007 Build press to 500#, SI overnight pressure dropped to 240#. Blow well to pit. PU DP singles RIW to TD, approx 2' of fill. Est circ, CO w/ 12 bph mist & 1gal foamer, 1/2 gal shale treat per 20 bbl produced coal water. Light returns of fine to 1/8" coal. LD 1jt build surge @ 3342' to 650#, surge well to pit & follow w/ air, returned light fine to 1/8" coal & no water, cut air & flow natural to pit. No solids, no water light gas. PU DP single, check for fill, no fill. Circ & pump sweeps light returns of fine coal. LD singles pull into 7" csg, SI for natural buildup overnight. Secure well & location, freeze protect equipment & SWION.

01-24-2007 Csg press = 240 psi, release natural surge, returns mist & gas, build surge, 1.25 hrs to 540 psi, release surge, returns some black water & light 1/16" coal, build surge, 2 hrs to 560 psi, light 1/16" coal & gray water, build surge, 2 hrs to 560 psi, light 1/16" coal in gray water, build surge, 1 hr to 460 psi, returns gray water, secure location, & SDON.

01-25-2007 Csg press 240 psi, release natural surge, returns dry gas, TIH to TD, no fill, circulate on bottom, returns very light 1/16" coal to fines in black water, leave bit 4' off bottom, surge 6 times w/ air mist, pressure up to 360 psi in 30 min, release surge & leave one compressor on hole w/ booster slowed down, circ for 30 min, returns on all very light 1/16" coal & coal fines in black water, pressure up well bore to 240 psi & SDON.

01-26-2007 Csg press 260 psi, release natural surge, dry gas, CO @ TD w/ air & 12 bph mist, returns light 1/16" coal in black to brown water, dry well bore, after 30 minutes well was still making 10 bbl water per hour, pull into 7" csg, SI for 2 hour build up for natural surge, surge 2 times, csg press 260 psi in 1 3/4 hour, flow for 1/2 hr, returns-dry gas, secure location & SD until Monday.

01-29-2007 SIP 250#, blow well down @ blooie line, no water, lt dust, dry gas. SI for natural build up. Build to 220# in 2 hrs, returns med fine to 1/8" coal lt black water, dry gas PU DP singles, tagged bridge @ 3320'. Est circ w/ 10 bph mist, 1gal foamer & 1/2 gal shale treat per 20 bbl produced water. CO med to heavy returns of fine to 1/4" coal & heavy black water. Tag fill @ 3330' CO to TD continued med to heavy, fine to 1/4" coal & heavy black water. Pump sweeps as needed. Blow well dry w/ air, secure well & location, freeze protect equipment, SWION.

01-30-2007 SIP 250#, blow well down @ blooie line, no water, light dust, dry gas. Start equipment, repack power swivel. Omni's compressor stripped the fly wheel gears unable to swap out compressor until tomorrow. SI for natural buildup, 220# in 2 hrs, surge well to pit, light coal dust, no water, dry gas, SWION.

01-31-2007 SIP 240#, blow well down @ blooie line, no water, lt dust, dry gas. SI for natural buildup, remove sound wall, swap out compressor, tie in compressor, & replace sound walls. 2hr SIP 220#. Surge well to pit, returned very lt dust, no water & dry gas. RU 2.5 PS, PU & MU DP singles, TIH & CO, tag fill @ 3347', 3' of fill. Est circ w/ 10 bph mist 1 gal foamer & 1/2 gal shale treat per 20 bbl produced water. Work pipe & pump sweeps as needed to clean out fill. Lt returns of fine to 1/8" coal & med black water. Blow well dry w/ air. LD singles, TOO H & stand back DP, LD DC's, SWION.

02-01-2007 SIP 250#, bleed well down @ 2" line, RU SJ Csg, PU MU & RIH as follows 5 1/2" shoe, 5jts 5 1/2" 15.50# csg, TIW H-latch, & setting tool. RD SJ Csg, change out top pipe rams to 2 7/8". TIH w/ liner assembly & 92 jts 2 7/8" DP, tie back & PU 7jts DP, tag TD @ 3351' release liner, liner bottom @ 3351', PBD @ 3350', liner top @ 3119', 98' of overlap. TOO H & LD DP, LD & load TIW setting tool, SWION.

02-02-2007 SIP 250#, bleed well down @ 2" line. RU wireline & prepare to perforate 5 1/2" liner. RIW w/ wireline guns & perforate 5 1/2" liner as follows, 3294' to 3349' & 3230' to 3240'. RD Weatherford Wireline, RD 2.5 PS & set on skid, change out pipe rams to 2 3/8". Secure well & location, freeze protect equipment, SI until Monday.

02-05-2007 SIP 250#, bleed well down @ 2" line. TIH w/ half mule shoe, string float & 106 jts 2 3/8" tbg, tag TD. Est circ w/ 10 bph mist & 1 gal foamer per 20 bbl produced water, CO 5 1/2" liner. TOO H & stand back 2 3/8" tbg. RU Dynacoil unit, RIH as follows 2 3/8" mud anchor, 1.78 F-nipple, 105 jts 2 3/8" 4.70# J-55 EUE 8rnd tbg & 1-10' 2 3/8" pup jt & 1-8' 2 3/8" pup jt, attach chem line while RIH. RD Dynacoil, set tbg hanger & land well EOT @ 3347.36', 1.78 F-nipple @ 3321'. ND top BOP & cav spool, ND bottom BOP. NU sucker rod wellhead assembly, RU line to air package & pump off tbg plug. Secure well & location, freeze protect equipment. SDFN.

02-06-2007 SIP 450#, bleed well down @ 2" line. RD sound walls, PU, MU & RIW, gas anchor, 2" x 1 1/4" RHAC insert pump, 3 3/4" X 1 1/4" sinker bars & 129 3/4" sucker rods, 1 1/4" X 26' polished rod w/ 1 1/2" X 10' liner. Space out pump & rods. Test pump & tbg to 500 psig, stroke pump to 500 psig w/ rig, turn well over to production department, release rig @ 1500 hrs, 2/6/07.