

In Lieu of  
Form 3160  
(June 1990)

UNITED STATES  
DEPARTMENT OF INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 03 2008

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires March 31, 1993

SUNDRY NOTICE AND REPORTS ON WELLS

Bureau of Land Management  
Farmington Field Office

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

Lease Designation and Serial No.  
NMSF-078772

SUBMIT IN TRIPLICATE

1. Type of Well  
Oil Well Gas Well ☒ Other

2. Name of Operator  
WILLIAMS PRODUCTION COMPANY

3. Address and Telephone No  
PO Box 640 Aztec, NM 87410-0640

4. Location of Well (Footage, Sec, T, R, M., or Survey Description)  
1275' FNL & 565' FWL Sec 33, T32N, R6W NMPM

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation  
Rosa Unit

8. Well Name and No.  
Rosa Unit #151B

9. API Well No  
30-045-34252

10. Field and Pool, or Exploratory Area  
BLANCO MV

11. County or Parish, State  
San Juan, New Mexico

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent

X Subsequent Report

Final Abandonment

Abandonment

Recompletion

Plugging Back

Casing Repair

Altering Casing

X 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.)

RCVD JUL 8 '08  
OIL CONS. DIV.  
DIST. 3

0617-2008

Recap: MIRU BWWC, run CBL on 7" csg and 4-1/2" csg. TOC on 7": 450', TOC on 4-1/2": 3700'. Verbal confirmation on June 19<sup>th</sup> that TOC of 450' behind 7" casing would be sufficient

06-22-2008

Recap: RU BJ Serv, psi test lines @ 4000 psi, psi test csg & TOL @ 1500 psi for 30 mins w/ 60 psi leak off (regulatory test), psi test csg @ 3500 psi, tested good, RU BWWC, fill dump bailer w/ 25 gals 28% HCL acid, RIH & dump acid across btm perf interval, perforate PLO btm up w/ 2000 psi on csg until 6 bpm rate is est, 1 SPF w/ 3 1/8" SFG, .36" Dia, 21" Pen & 12 Grm Chgs, perf from 5974' - 5642', 2 total gun runs w/ 53 total shots, all shots fired, RD BJ acid pumper & SIWFN.

14 I hereby certify that the foregoing is true and correct

Signed

Larry Higgins

Title Drilling C O M

Date 7-3-08

ACCEPTED FOR RECORD

(This space for Federal or State office use)

Approved by

Title

Date

JUL 07 2008

FARMINGTON FIELD OFFICE

Conditions of approval, if any.

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.

NMOCD

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### 06-23-2008

Recap: BU BJ Serv, psi test lines, BD PLO @ 2080 psi, est rate 30 bpm @ 892 psi, BO PLO @ 3380 psi w/ 1000 gals 15% HCL acid & 81 ball sealers, good action, WL recover 81 balls w/ 53 hits, **Frac PLO w/ 9500# LP 125 14/30 @ 0.1, 0.2 & 0.3 ppg followed w/ 2000# brown sand 20/40 @ 1.0 ppg**, prop carried in slick wtr, MTP = 2989 psi, ATP = 2574 psi, MIR = 104 bpm, AIR = 98.7 bpm, ISIP = Vac, total FW = 2419 bbls, total FRW-14 = 86 gals, WL set 4.5" CIBP @ 5610', Psi test @ 3500 psi, tested good, **perf CH/MEN bttm up w/ 2000 psi on csg until 6 bpm is est 1 SPF w/ 3 1/8" SFG, .36" Dia, 21" Pen & 12 Grm Chgs, 2 gun runs w/ 50 total shots, Perf from 5573' - 5196'**, all shots fired, BD CH/MEN @ 1940 psi, est rate 30 bpm @ 1030 psi, B/O @ 3135' w/ 1000 gals & 75 ball sealers, good action, WL recover 40 balls w/ 33 hits, **Frac CH/MEN w/ 9320 # Lite Prop 125 14/30 @ 0.1, 0.2 & 0.3 ppg, followed w/ 2670 # brown sand 20/40 @ 1.0 ppg**, prop carried in slick wtr, MTP = 3444 psi, ATP = 2600 psi, MIR = 105 bpm, AIR = 93.4 bpm, ISIP = 360 psi, 5 mins = 183 psi, 10 mins = 0 psi, total FW = 2344 bbls, total FRW-14 = 70 gals, pad = 239 bbls, flush = 163 bbls, SIWFN.

### 06-24-2008

Recap: MIRU, ND frac Y, NUBOP stack, RU rig floor, RU all hardline f/ pump & pit to WH, NU 6" blooie line, MU 3 78" junk mill, B/S & tally, rabbit & TIH w/ 130 jts 2 3/8" tbg, set mill @ 4230', RU 2.5" PS & break circ w/ air only @ 1290 psi, turn over to night crew, blow on well to 21:00 hrs, SD air & NF well w/ 12' flare.

### 06-25-2008

Recap: NF well w/ 12' flare, well unloaded 15 bbls fluid @ 5:30, unload wtr off well w/ air only @ 950 psi, run bucket test @ 10:00 = 16.3 bph w/ no sand, RD P/S & tally, rabbit & TIH w/ 42 jts tbg & tag @ 5575', RU P/S & break circ w/ 12 bph a/s mist, CO 35' of fill & DO 4.5" CIBP @ 5610', blow on well for 1 hr, TIH w/ 13 jts tbg & tag @ 6022', break circ w/ 12 bph a/s mist & CO fill & push remaining plug to 6080', run three 4 bbl sweeps, rets on 1st sweep = dark brown wtr, 3rd sweep came back very clean, circ well clean, RD PS & TOH w/ 10 stds tbg, NF well & evap pit w/ 20' flare, well flowing 3" wide stream on its own.

### 06-26-2008

Recap: NF well w/ 20' flare, well flowing 4" wide stream constant, FLOW TEST: Duration = 2 hrs, Test Method = pitot, MCF/D = 1065 mcf/d, Csg Psi = 48 oz on pitot gauge, Tbg Psi = 0 psi, Gas Type = dry, Gas Disposition = non flaring, Choke Size = 2" open line, NF well thru 6" blooie line & run bucket tests @ 10:00 hrs = 7.6 bph wtr w/ no sand, @ 12:00 hrs = 13.3 bph wtr, @ 14:00 hrs = 10.4 bph wtr w/ no sand, NF well & evap pit w/ 20' flare, well is flowing 4" wide stream constant.

### 06-27-2008

Recap: NF well w/ 25' flare, well flowing 3" wide stream, TIH & tag less than 10' of fill, TOH w/ 10 stds, FLOW TEST: Duration = 2 hrs, Test Method = pitot, MCF/D = 1120 mcf/d, Csg Psi = 51 oz, Tbg Psi = 0 psi, Gas Type = dry, Gas Disposition = non flaring, Choke Size = 2" open line, run 4 bucket tests & averaged out to appr 10 bph wtr w/ no sand, NF well & evap pit w/ 25' flare, well flowing 3" wide stream constant.

### 06-28-2008

Recap: NF well w/ appr 25' flare, well is flowing 3" wide stream constant, SD yellow dog pump, due to mud being exposed in reserve pit.

### 06-29-2008

Recap: NF well w/ 25' flare, well flowing 2" wide stream, FLOW TEST: Duration = 2 hrs, Test Method = pitot, MCF/D = 1080 mcf/d, Csg Psi = 49 oz on pitot gauge, Tbg Psi = 0 psi, Gas Type = dry, Gas Disposition = non flaring, Choke Size = 2" open line, NF well w/ appr 5' flare, well flowing 2" wide stream.

### 06-30-2008

Recap: NF well w/ 25' flare, well flowing 2" wide stream, extinguish flare & run bucket test = 2.6 bph wtr w/ no sand, FLOW TEST: Duration = 1 hr, Test Method = pitot, MCF/D = 1130 mcf/d, Csg Psi = 53 oz on pitot gauge, Tbg Psi = 0 psi, Gas Type = dry, Gas Disposition = non flaring, Choke Size = 2" open line, NF well w/ 25' flare, evap wtr off pit until mud is exposed, well flowing 1" wide stream @ 22:00 hrs, SD yellow dog pump @ 23:30 hrs.

### 07-01-2008

Recap: NF well w/ 25' flare, well flowing 1" wide stream, TIH w/ 10 stds tbg & tag 3' of fill, TOH w/ junk mill, BO tool, **FLOW TEST: Duration = 2 hrs, Test Method = pitot, MCF/D = 1130 mcf/d, Csg Psi = 52 oz on pitot gauge, Tbg Psi = 0**, Gas Type = dry, Gas Disposition = non flaring, Choke Size = 2" open line, run bucket test = 2.0 bph wtr, TIH w/ 1/2 M/S-Exp Chk, one jt tbg, one 1.78" S/N & 184 jts tbg, turn over to night crew, NF well w/ 25' flare, well flowing 1" wide stream.

### 07-02-2008

Recap: NF well w/ 25' flare, TRVL to loc, HTGSM, PU 3 jts tbg & tag @ 6070', C/O fill to 6080', LD 3 jts & **land well & 6015' KB as follows, one 1/2 M/S-Exp chk, one jt 2.375", J-55, 4.70# EUE tbg, one 1.78" EUE, S/N, 184 jts 2.375", J-55, 4.70#, EUE 8rnd tbg, (185 total jts tbg)**, RD rig floor, NDBOP stack & NUWH & test, pump out chk @ 1000 psi, RD rig & all surface equip, police loc & prepare to mobe rig in the A.M.