

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

5 Lease Designation and Serial No.
NMSF-078767

6 If Indian, Allottee or Tribe Name

RCVD JAN 7 '08

SUBMIT IN TRIPPLICATE

RECEIVED

7. If Unit or CA, Agreement Designation
OIL CONS. DIV.

1 Type of Well
Oil Well ☒ Gas Well ☐ Other ☐

JAN 02 2008

8 Well Name and No
ROSA UNIT #80B

2 Name of Operator
WILLIAMS PRODUCTION COMPANY

Bureau of Land Management
Farmington Field Office

9. API Well No
30-039-30184

3 Address and Telephone No
PO BOX 3102 MS 25-2, TULSA, OK 74101 (918) 573-6254

10. Field and Pool, or Exploratory Area
BLANCO MV/BASIN DK

4 Location of Well (Footage, Sec, T, R, M, or Survey Description)
1565" FNL & 835' FWL, SW/4 NW/4 SEC 08-T31N-R05W

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

X Subsequent Report

Final Abandonment

Abandonment
Recompletion
Plugging Back
Casing Repair
Altering Casing
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.)

10-20-2007 MIRU, ND w/ tree, NU/ w/ BOP. Press test 5 1/2" csg & BOP for 30 mins @ 1500#, solid test. TIH w/ 4 3/4" bit on 2 3/8" WS tbg. Tag cmt @ 8160', NU w/ PS & pump Drl cmt 8160' to 8174'. Press test csg @ 2000#, solid 30 min test. TUH w/ tbg & hung off @ 7500' & MSFN.

10-21-2007 TDH w/ tbg, hung off @ 8174'. Displaced WB fluid w/ 195 bbls 2% kcl, returns to earth pit. ND w/ circ pump, TOO H w/ 2 3/8" WS tbg & bit, LD in sgls. ND w/ BOP & working platform. NU w/ xmas tree, ND w/ circ pump, cleaned loc & loaded out w/ rig & equip, LD w/ rig mast, prepare to move out on Monday morning to the Rosa #347A. 2nd completion rig will move on location as soon as available.

11-05-2007 MIRU, NDWH & NUBOP stack, change out pipe rams to 2 7/8", NU blooie line, tally 1st row of tbg & SWION.

11-06-2007 Strap & PU 248 jts 2 7/8" tbg & SDON.

11-07-2007 SICP=0, RU BJ, test csg 3500 psi, spot 6 bbls 15% Hcl across DK formation, TOO H, perf DK w/ 3 3/8" sfg, 1st gun run misfired, perfs @ 8174', 68', 62', rest of perfs 8161' to 8143', 2nd gun run misfired, perfs @ 8136', 28', 22', rest of perfs 8121' to 8105', 3 spf, 0.34" dia holes, total of 126 holes, RD WL, will bring out new truck in AM & finish perf, secure well, SDFN.

Continued on Back

14 I hereby certify that the foregoing is true and correct

Signed

Tracy Ross

Title Sr Production Analyst

Date December 21, 2007

Tracy Ross

(This space for Federal or State office use)

Approved by

Title

Date

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

JAN 04 2008

FARMINGTON FIELD OFFICE
BY J. Salvey

11-08-2007 SICP=0, finish perf DK w/ 3 3/8" sfg, 0.34" dia holes, 3 shots per interval 8036' to 8174', total of 153 holes, RU BJ, will frac in the morning, secure well & SDFN.

11-09-2007 RU BJ blender, BD DK form w/ wtr, IR=41 bpm @ 3900 psi, ISIP=2001 psi, pump 12 bbls 15% Hcl w/ 125 bio ballsealers, flush w/ 207 bbls wtr, MTP=4130 psi, didn't balloff, SD for 1.25 hr & let bioballs dissolve, frac DK form w/ 2221 bbls slick wtr, 9261# It prop 108, 4450# SB Excel 20/40 sand, flush w/ 176.8 bbls. 1st Stage Frac (DK) started @ 08:30, ended @ 09:30, AIR=50.4 bpm, MIR=50.4 bpm, ATP=3410 psi, MTP=3922 psi, ISIP=2584 psi, 5 min=2566 psi, 10 min=2542 psi, 15 min=2522 psi#. DK perfs 8036'-8174', 153 holes, RU FB manifold, flow DK back on 10/64 choke overnight, press st @ 2400#.

11-10-2007 NF DK overnight on 16/64 choke, 60 psi, 09:30, csg flowing @ 30 psi, open on 2", ND frac valve, NU BOPE, TIH w/ 4 3/4" bit to 3900', unload wtr w/air, TIH to 8000', unable to unload wtr, PU to 6000', unload wtr w/air @ 1650 psi, blow w/ air 4 hrs, recovered est 168 bbls in 24 hr, total fluid recovered 285 bbls.

11-11-2007 DK flow on blooie line overnight, It gas, no wtr, unload @ 6000', est 20 bbls, TIH to 8000', RU PS, unload est 35 bbls wtr, CO to 8174' w/ 12 bph mist, 130' fill, pump sweeps & circ on bottom, bypass air, PU to 7902', turn well over to FB hand for night, DK flow on blooie line, no wtr, It gas, 5' flare.

11-12-2007 DK flow on blooie line overnight, It gas, no water, TIH from 7902', tag @ 8174', CO w/ 12 bph mist to PBTD, circ & pump sweeps 2.5 hr, no sand, bypass mist, circ w/air until wtr returns diminished, bypass air, PU to 7902', NF DK on blooie line, circ w/ air after 1 hr, no wtr unloaded, NF 2 hr, circ w/air, no water unloaded, NF DK overnight, It gas, no water.

11-13-2007 NF DK on blooie line overnight, It gas no water, 07:00 circ w/air, no wtr unloaded, TIH from 7902' to 8179', 5' of fill, RD PS, TOH w/ 4 3/4" bit, RU WL, RIH & WLS 5.5" composite BP @ 6190', load hole & press test 2000 psi, ND BOPE, NU frac valve & frac Y, RIH & perf DK bottom up w/ 2000# until 3 bpm obtained w/ 3 1/8" sfg, .34 dia holes, 10 grm chg, 21" penetration, 120 degree phasing, 1 shot per interval from 5692' - 6138', total of 64 holes, secure well & SDON.

11-14-2007 RU BJ, BD PLO w/ 24 bbls 15% Hcl & 100 bioballs, IR=33 bpm @ 1830#, MTP=3370#, didn't balloff, wait 1 hr for balls to dissolve, frac PLO w/ slickwater, 238 bbl pad, 1617 bbls w/ 10,120# 14/30 It prop 125, 71 bbls w/ 3080# 20/40 brown sand, flush to top perf w/ 132 bbls. 1st Stage Frac (PLO) started @ 14:37, ended @ 15:01, AIR=90.9 bpm, MIR=90.9, ATP=3120#, MTP=3484#, ISIP=0. WLS 5.5" comp BP @ 5670' & test 3500#, perf CH/Menefee bottom up w/ 2000# press until 6 bpm obtained w/ 3 1/8" sfg, .34 dia holes, 1 shot per interval from 5306' - 5612', 55 holes, BD CH/Menefee, IR=30 bpm @ 2225#, pump 24 bbls 15% Hcl w/ 85 bioballs, flush w/ 148 bbls @ 29 bpm 1535#, good ball action, MTP=3400#, didn't ball off, secure well, SDFN, will frac CH/Menefee in the morning.

11-15-2007 Frac CH/MEN w/ slick wtr, 238 bbl pad, 1588 bbls w/ 10,120# 14/30 It prop 125, 103 bbls w/ 3,080# 20/40 brown sand, flush to top perf w/ 123 bbls. 2nd stage frac (CH/MEN) started @ 07:15, ended @ 07:35, AIR=105.2, MIR=105.2, ATP=3061#, MTP=3194#, ISIP=380#, 5 min=287#, 10 min=248#, 15 min=227#. Flow CH/MEN on 2" while BJ RDMO, TIH w/ 4 3/4" bit & stage in w/air to 5200', unload wtr, recovered est 785 bbls, turn well over to FB hand for night, CH/MEN load up & unload est 5 bph wtr every hour.

11-16-2007 NF well & evap pit, well flowing heavy wtr, TIH w/ 14 jts & tag fill @ 5658', RU 2.5" PS & SU 8 bph a/s mist, try to CO fill but could not turn bit w/ 2.5" PS, call for 3.5" PS, transfer 1600 bbls from pit to frac tanks & lower pit 2 1/2', run bucket test @ 11:00 = 18.3 bph wtr w/ no sand, @ 14:00 = 11.2 bph wtr, @ 15:30 = 6.6 bph wtr w/ no sand, TOH w/ 5 stds tbg, RU 3.5" PS, turn over to night crew, NF well & evap pit w/ approx 15' flare, well making It wtr.

11-17-2007 NF well w/ approx 12' flare, well unloading 5 bbls every 40 mins, TIH w/ 5 stds tbg & tag fill @ 5660', unload wtr off well w/ air only @ 1050 psi, SU 10 bph a/s mist & CO 10' of fill to 5670', DO comp BP @ 5670', push plug to bottom, unload well w/ air only, run bucket test @ 14:00 hrs = 14.6 bph wtr w/ trace sand, SD air & well cont to flow on its own, TOH w/ 10 stds tbg, NF well w/ approx 25' flare, well flowed 5" wide stream constant.

11-18-2007 NF well w/ approx 25' flare, well flowing approx 5" wide stream wtr constant.

11-19-2007 NF well w/ approx 25' flare, well flowing approx 3" wide stream, TIH w/ 10 stds & tag @ 6170', unload wtr off well @ 600 psi, TOH w/ 10 stds, NF well w/ approx 25' flare, well flowing 3" wide stream constant.

11-20-2007 NF well w/ approx 25' flare, TIH w/ 10 stds 2 7/8" tbg & tag @ 6130', RU 3.5" PS, break circ w/ 10 bh a/s mist @ 500 psi, PS takes 2300 psi torque to rotate tbg, CO 60' of fill & DO 5 1/2" comp BP @ 6190', run sweeps & work tbg, RD PS & TIH w/ 61 jts tbg & tag @ 8162', RU PS & break circ, CO to 8176', run 4 bbl sweeps & circ clean, RD PS & TOOH w/ 20 stds tbg, NF well & evap pit w/ approx 25' flare.

11-21-2007 NF well w/ approx 25' flare, well flowing approx 2" wide stream, TIH w/ 20 stds & tag @ 8176', unload wtr off well w/ air only @ 600 psi, rets = It dark wtr & It black silt, run 4 bbl sweep, TOH w/ 20 stds tbg, NF well evap reserve pit, well making 2" wide stream

11-22-2007 NF well & evap reserve pit, approx 25' to 30' flare, well is flowing 2" wide stream constant.

2201/22. 35

11-23-2007 NF well & evap reserve pit w/ approx 30' flare, well flowing 2" wide stream.

11-24-2007 NF well & evap reserve pit w/ 30' flare, well flowing 1" wide steam constant.

11-25-2007 NF well & evap reserve pit w/ 30' flare, well flowing 1" stream constant.

11-26-2007 NF well & evap pit w/ 30' flare, TIH w/ 20 stds tbg & tag @ 8168', break circ w/ 12 bph a/s mist, CO 8' of fill to 8176', rets = black fine silt, run 3 bbl sweep every 30 mins & circ clean, blow well dry, TOH w/ 160 jts tbg & LD on trailer, WO 2nd trailer. TOOH w/ 46 jts & LD on 2nd trailer, NF well w/ 30' flare.

11-27-2007 NF well w/ 30' flare, well flowing 2" wide stream wtr, finish TOH w/ bit & LD tbg on trailer, RU BWWC, CO stripper head w/ their flange, WL set Weatherfords prod packer @ 6420', RD WL, spot in tbg trailer & NU offset flange, CO pipe rams to offset 2 1/16", MU 1/2 MS, 1.50 "S" nipple, tally, rabbit & TIH w/ 182 jts tbg, set 1/2 M/S @ 5839', tally next row & be prepared to finish long string in the morning, NF well w/ 30' flare, well flowing 1" wide stream wtr w/ no sand.

11-28-2007 NF well w/ 30' flare, finish TIH w/ 72 jts 2 1/16" long string, land well @ 8154' KB, had problems w/ tbg hanger going into WH, set back pressure valve in long string, CO offset spool & offset rams, MU OP perf pup jt, one 1.50 S/N, tally, rabbit & TIH w/ 157 jts 2 1/16" (short string), windy conditions for picking up sgls, PU tools & SIWFN.

11-29-2007 SICP = 860 psi, blow well down, TIH w/ 37 jts 2 1/16" tbg, (194 total jts), land well @ 6150' KB as follows, one orange peel perf pup, one 1.50" S/N, 194 jts 2.062", J-55, 3.25#, IJ 10 rnd tbg, RD rig floor, NDBOP & NUWH & test @ 1500 psi, pump out PO plugs in long string & short string, flow well back up tbg to get air off well, RD rig, pump pit & hardline, police loc, move rig to top of La Jarra wash & lost air compressor on rig motor, remove comp & secure rig.

11-30-2007 Turn well to production department, release rig @ 1100 hrs, 11/30/07.

NOTE: TOC on 5 1/2" csg @ 4040' per CBL - *in Lewis*