

In Lieu of
Form 3160
(June 1990)

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-078765

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
ROSA UNIT #156C

9. API Well No.
30-045-34245

10. Field and Pool, or Exploratory Area
BLANCO MESAVERDE

11. County or Parish, State
SAN JUAN, NM

SUBMIT IN TRIPLICATE

RECEIVED

OCT 9 2007

Bureau of Land Management
Farmington Field Office

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

2. Name of Operator
WILLIAMS PRODUCTION COMPANY

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1675' FNL & 395' FEL, SE/4 NE/4 SEC 09-T31N-R06W

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

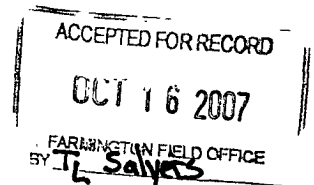
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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)*

09-10-2007 MIRU, RU pump, pit & hardlines, NDWH & NUBOP's, RU rig floor & SWION.

09-11-2007 Load well w/ 20 bbls water & psi test csg & blind rams @ 1500 psi for 30 mins w/ no leak off, MU 3 7/8" bit & BS, tally, rabbit & TIH w/ 117 jts yellow band tbg & work thru TOL @ 3641', tally rabbit & TIH w/ 85 more jts & tag @ 6317', RU PS & circ well clean w/ FW, LD 2 jts & set bit @ 6245', SWION.

09-12-2007 RU BJ, psi test csg & pipe rams to 3500 psi tested good, spot 12 bbls 15% HCL acid across PLO perfs, TOO H w/ 199 jts tbg, RD rig floor & NDBOP's & NU frac Y, RU BWWC & RIH w/ 4.5" gauge ring, perforate PLO bottom up 1 SPF w/ 3 1/8" SFG from 6252' to 5872', 36" Dia, 17" pen & 12 grm chgs, 2 gun runs w/ 60 shots, all shots fired & SWION.



14. I hereby certify that the foregoing is true and correct

Signed Tracy Ross
Tracy Ross

Title Sr. Production Analyst

Date October 5, 2007

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any

09-13-2007 PSI test lines @ 4500 psi, BD PLO @ 1100 psi, est rate @ 30.5 bpm @ 780 psi, BO w/ 1000 gals 15% HCL acid & 90 balls w/ fair action, RIH w/ junk basket & recover 2 balls w/ 2 hits, Frac PLO w/ 10,120 lbs LP 125 14/30 @ 0.1, 0.2 & 0.3 ppg, follow w/ 3060 lbs brown sand 20/40 @ 1.0 ppg, prop carried in slick water. 1st Stage Frac (PLO), started @ 10:02, ended @ 10:26, MIR = 102 bpm, AIR = 101 bpm, MTP = 3271 psi, ATP = 2690 psi, ISIP = 103 psi, total FW = 2350 bbls, total FRW-14 = 92 gals. WL set 4.5" CIBP @ 5830, SD & WO another frac Y, psi test CIBP @ 3500 psi, perforate CH/MEN bottom up from 5350' to 5796' @ 2000 psi until 6 bpm rate is est 1 SPF w/ 3 1/8" SFG, .36" dia, 17" pen & 12 grm chgs, 2 gun runs w/ 64 shots & all shots fired, BD CH/MEN @ 3560 psi, BO w/ 1000 gals 15% HCL acid & 90 balls, good action, WL recover 65 balls w/ 62 hits, Frac CH/MEN w/ 10,120 lbs LP 125 14/30 @ 0.1, 0.2 & 0.3 ppg, followed w/ 3060 lbs Brown sand 20/40 @ 1.0 ppg. 2nd Stage Frac (CH/MEN), started @ 16:44, ended @ 17:08, MIR = 100 bpm, AIR = 97.5 bpm, MTP = 3133 psi, ATP = 2690 psi, ISIP = 135 psi, 5 mins = 104 psi, 10 mins = 78 psi & 15 mins = 66 psi, total FW = 2499 bbls, total FRW-14 = 98 gals. RD BJ & ND frac Y & NU BOP stack, MU 3 7/8" bit & TIH w/ 115 jts tbg & set bit @ TOL, RU 2.5 PS & unload water off well w/ air only @ 1400 psi.

09-14-2007 NF well w/ approx 12' flare, well flowing light water constant, unload water off well w/ air only @ 1350 psi, TIH w/ 69 jts tbg & tag fill @ 5760', RU PS & break circ w/ 12 bph a/s mist & CO 70' of fill to 5830', DO 4.5" CIBP @ 5830', unload water off well w/ air only, push plug to bottom & tag @ 6280', RU PS & CO 50' of fill to 6330', TOOH w/ 12 stds tbg, run bucket test @ 16:00 = 16.6 bph, flare well & evap pit w/ approx 16' flare.

09-15-2007 NF well & evap pit, well started unloading heavy water @ 01:30 hrs for 50 mins & repeated this approx every 3 hrs, flare well w/ approx 16" flare & evap pit, well did not flow any water until 14:45 hrs & then unloaded heavy water for approx 50 mins & then repeated same all night, flare increased in size all night @ 0:00 = 20' flare.

09-16-2007 NF well w/ approx 16' to 20' flare, well would unload heavy water every 3 hrs for approx 50 mins, flare well & evap pit, well did not flow water until 13:00 hrs & unloaded heavy water for approx 45 to 50 mins, this would happen every 3 hrs.

09-17-2007 NF well, TIH w/ 2 jts tbg & tag @ 6320', CO 10' of fill & unload water off well w/ air only @ 890 psi, TOOH w/ bit, MU 1/2 MS, 1 jt 2 3/8" tbg, 1 1.78" SN, TIH w/ 199 jts 2 3/8" tbg (200 total jts) & land well @ 6271', SN set @ 6240', NDBOP stack & NUWH & test @ 2500 psi, tested good, pump out PO plug @ 1460 psi, RD rig & surface equipment, release rig @ 1700 hrs, 9/17/07.

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