

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

RCVD OCT 24 06
OIL CONS. DIV.

DIST. 3

5. Lease Designation and Serial No.
NMSF-078773
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

2006 SEP 27 6 11 22

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)
450' FNL & 765' FWL, NW/4 NW/4 SEC 33-T31N-R05W

Unit or C.A. Agreement Designation

8. Well Name and No.
ROSA UNIT #147C

9. API Well No.
30-039-29844

10. Field and Pool, or Exploratory Area
BLANCO MESAVERDE

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	Abandonment
X Subsequent Report	Recompletion
Final Abandonment	Plugging Back
	Casing Repair
	Altering Casing
	Other <u>Completion</u>
	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 Recombination 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.)*

08-07-2006 NU BOP, RU floor, PU 2 3/8", 4.7#, J-55 tbg & TIH w/ 3 7/8" bit, CO to PBTD @ 6217', circ hole clean, PU to 6090', SDFN.

08-08-2006 Press test csg 3500 psi 15 min, spot 500 gal 15% Hcl across PLO, TOH, ND BOP, NU frac - Y, RU W.L., perf PLO in acid bottom up w/ 3 1/8" sfg, .34 dia holes, 10 gram chg @ 1 spf from 5712' to 6088', total of 69 holes, SDFN.

08-09-2006 RU BJ Services, pressure test lines to 4500 psi. Breakdown & balloff PLO w/ 24 bbls 15% HCl & 110 ball sealers, 35 bpm @ 500 psi, balled off @ 3720', retrieve 92 balls w/ 67 hits. Frac PLO w/ 1811 bbls slickwater containing 78 gal FRW-14, 9300# 14/30 Lite Prop & 2000# 20/40 brown sand @ 1 ppg, flush to top perf w/ 177 bbls. MIR = 99 bpm, AIR = 99 bpm, MTP = 3300#, ATP = 2160#, ISIP = 0#. Frac job complete @ 1330 hrs. RIH, set 4 1/2" CIBP @ 5660', POOH, load hole & pressure test to 3500 psi for 15 min, bleed off pressure. RIH & perf CH/MEN under 2000 psi until pump rate @ 6 bpm bottom up w/ 3 1/8" SFG, .34 dia holes, 10 grm chg @ 1 spf f/ 5303' - 5628', 61 holes. Inj rate 18 bpm @ 1700 psi, ISDP = 300 psi, BD & balloff CH/MEN w/ 24 bbls 15% HCl & 95 ballsealers, balled off @ 3475#, retrv 26 balls. Frac CH/MEN w/ 1972 bbls slickwater containing 94 gal FRW-14, 9620# 14/30 lt prop @ .1, .2, .3 ppg, 2700# 20/40 brown sand @ 1 ppg, flush w/ 172 bbls, MIR = 99.8 bpm, AIR = 99.5 bpm, MTP = 2250#, ATP = 2158#, ISDP = 312 psi, 5 min = 312 psi, 10 min = 283 psi, 15 min = 266 psi. Frac job complete @ 1800 hrs. RD BJ, secure well, SDFN.

Continued on Back

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

Signed Tracy Ross
Tracy Ross

Title Sr. Production Analyst

Date September 14, 2006

(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.

NMOC

9

ACCEPTED FOR RECORD

OCT 20 2006

FARMINGTON FIELD OFFICE
BY TL Salyers

08-10-2006 ND frac-y, NU BOP, tally tbg on TIH, stage in w/ air & unload water, tag LT @ 3743', cont stage in, tag fill @ 5631', CO 32' of fill to CIBP @ 5663', blow CH/Menefee w/ air & unload water, turn well over to flowback hand, flow nat on blooie line, est fluid recovery 310 bbls.

08-11-2006 Flow well natural overnight, CH/Menefee made 21 bbls water, TIH from 5013', circulate air only & unload water, drill out 4 1/2" CIBP @ 5663' w/ 12 bph mist, push plug to PBTD @ 6270', circulate air only & unload water, PU above CH/Menefee, flow well natural, total fluid rec for day = 250.5 bbls.

08-12-2006 Flow well on blooie line, total fluid rec in 24 hrs = 225 bbls.

08-13-2006 Flow well on blooie line, PLO & CH/Menefee, rec 66 bbls water.

08-14-2006 Flow well nat overnight, land 2 3/8", 4.7#, J-55, EUE tbg as follows; top down w/ KB corr, tbg hanger, 187 jts, 1.78" ID S.N. @ 6083', 1 jt, pump off mill @ 6117', ND BOP, NU tree & tst to 1500 psi, pump off mill @ 575 psi, turn well to production department, RD & release rig @ 1300 hrs, 08/14/06.