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In Lieu of Form 316 (June 199	DEPARTME	ED STATES NT OF INTERIOR AND 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-078766	
			6. If Indian, Allottee or Tribe Name
	SUBMIT IN T	RIPLICATE TO TO TO THE RIPLICATE	7. If Unit or CA, Agreement Designation
1.	Type of Well Oil Well Gas Well X Other	MAY 2006	28. Well Name and No. ROSA UNIT #145C
2.	Name of Operator WILLIAMS PRODUCTION COMPANY	E DEL 18 DIV.	API Well No. 30-045-33086
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
4.	V-AUA-		11. County or Parish, State SAN JUAN, NM
	CHECK ADDDODDIA	TE BOX(s) TO INDICATE NATURE OF NOTICE, REF	PORT OR OTHER DATA
	CHECK AFFRORMA	E BOX(3) TO INDICATE WATCHE OF NOTICE, RES	ONI, ON OTHER D. III
	TYPE OF SUBMISSION		OF ACTION
		TYPE Abandonment	OF ACTION  Change of Plans
	TYPE OF SUBMISSION	TYPE  Abandonment Recompletion Plugging Back	OF ACTION  Change of Plans  New Construction  Non-Routine Fracturing
	TYPE OF SUBMISSION  Notice of Intent	TYPE  Abandonment Recompletion Plugging Back Casing Repair Altering Casing	OF ACTION  Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection
	TYPE OF SUBMISSION  Notice of Intent  X Subsequent Report	TYPE  Abandonment Recompletion Plugging Back Casing Repair	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
13.	TYPE OF SUBMISSION  Notice of Intent  X Subsequent Report  Final Abandonment  Describe Proposed or Completed Operations (Completed Operations)	TYPE  Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other Drilling Complete	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.)  ncluding estimated date of starting any proposed work. If well is
	TYPE OF SUBMISSION  Notice of Intent  X Subsequent Report  Final Abandonment  Describe Proposed or Completed Operations (directionally drilled, give subsurface locations)	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other	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.)  ncluding estimated date of starting any proposed work. If well is
<u>04-23-</u>	TYPE OF SUBMISSION  Notice of Intent  X Subsequent Report  Final Abandonment  Describe Proposed or Completed Operations (directionally drilled, give subsurface locations  2006 MIRU, mix spud mud, drilling rat	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other Drilling Complete  Clearly state all pertinent details, and give pertinent dates, in and measured and true vertical depths for all markers and hole.	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.)  Including estimated date of starting any proposed work. If well is d zones pertinent to this work.)*
<u>04-23-</u> <u>04-24-</u>	Notice of Intent  X Subsequent Report  Final Abandonment  Describe Proposed or Completed Operations (directionally drilled, give subsurface locations  MIRU, mix spud mud, drilling rat  2006 Finish drilling rat hole, drill mous	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other	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.)  Including estimated date of starting any proposed work. If well is d zones pertinent to this work.)*
04-23- 04-24- jts csg cemen slurry ( bbls cr LD lan	Notice of Intent  X Subsequent Report  Final Abandonment  Describe Proposed or Completed Operations (of directionally drilled, give subsurface locations)  2006 MIRU, mix spud mud, drilling rat  2006 Finish drilling rat hole, drill mous  2006 POOH, std back in derrick. RU of with 17' landing jt (to be layed out). Totalters. Cmt surface csg as follows: 200  14.5 ppg (yield = 1.41 / WGPS = 6.8)  Interturns to surface, check float, held	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other Drilling Complete  Clearly state all pertinent details, and give pertinent dates, in and measured and true vertical depths for all markers and hole.  e hole. Spud well @ 1700 hrs, 04/23/06. Drives g crew. Run 9 %" surface csg, land @ 335' al of 8 jts (321') 9 %", 36#, K-55, ST&C csg, next (282 cu.ft.) Type III cmt + 2% CaCl-2 + .2 (4). Displace w/ 23 bbls FW @ 93 psi. Bump OK, good cmt job. RD & release cementers. & valves. Test BOP & related equipment to 2	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.)  Including estimated date of starting any proposed work. If well is d zones pertinent to this work.)*  Illing 12 ¼" surface hole from 0' to 345'.  as follows: guide shoe, 1 jt csg, insert float & 7 o problems. Circulate csg, RD csg crew, RU 5#/sx Cello Flake + 32.5 bbls FW = 50.2 bbls o plug @ 678 psi. Plug down @ 1019 hrs. 18 WOC, prepare to drill 7" hole section of well.
04-23- 04-24- 04-25- jts csg cemen slurry ( bbls cr LD lan mins.	Notice of Intent  X Subsequent Report  Final Abandonment  Describe Proposed or Completed Operations (of directionally drilled, give subsurface locations)  2006 MIRU, mix spud mud, drilling rat  2006 Finish drilling rat hole, drill mous  2006 POOH, std back in derrick. RU of w/17' landing jt (to be layed out). Total ters. Cmt surface csg as follows: 200  2014.5 ppg (yield = 1.41 / WGPS = 6.8 of the finish returns to surface, check float, held ding jt, NU BOP, choke & related lines BLM on location for testing, BLM passes	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other	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.)  Including estimated date of starting any proposed work. If well is dispose pertinent to this work.)*  Illing 12 ¼" surface hole from 0' to 345'.  as follows: guide shoe, 1 jt csg, insert float & 7 o problems. Circulate csg, RD csg crew, RU  5#/sx Cello Flake + 32.5 bbls FW = 50.2 bbls oplug @ 678 psi. Plug down @ 1019 hrs. 18  WOC, prepare to drill 7" hole section of well.  250 psi low for 5 mins & 1500 psi high for 10

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 State of t

Title Sr. Production Analyst

Title

14.

I hereby certify that the foregoing is true and correct

(This space for Federal or State office use)

Conditions of approval, if any:

Approved by



Date

Date\_

FARMINGTON FILLD OFFICE

04-27-2006 Rotary drilling 8 3/4" hole from 1129' to 2720'.

04-28-2006 Rotary drilling w/ MM 8 3/4 hole from 2720' to 3686'.

<u>04-29-2006</u> Rotary drill 8 ¾" hole from 3686' to 3785', circulate hole clean, condition mud, POOH, RU csg crew. 7" csg & land @ 3<u>771</u>' – shoe depth, guide shoe, 1 jt csg, insert float, 94 jts csg, mandrel, landing jt = 3771'. Total of 95 jts, 7", 23#, K-55 LT&C csg = 3756.45'. RD & release csg crew. RU cementers. Cmt 7" csg as follows. Lead = 600 sxs (1260 cu.ft.) Premium Light HS cmt + 8% Bentonite + 1% CaCl2 + .25#/sx Cello Flake + 4% Phenoseal + 163.70 bbls FW = 223.94 bbls slurry @ 12.1 PPG. (yield = 2.10 / WGPS = 11.46). Tail: 50 sxs (70 cu.ft.) Type III cmt + .1% CaCl-2 + .25#/sx Cello Flake + 8.12 bbls FW = 12.48 bbls slurry @ 14.5 PPG. (yield = 1.40 / WGPS = 6.82). Displace with 146.9 bbls FW. Bump plug from 990 psi to 1520 psi, plug down @ 0042 hrs. Check float, not holding, re-bump plug & SWI w/ 1500 psi - 1500 psi csg test. 80 bbls cmt returns to surface, good cmt job. RD & release cementers. WOC, RU for air section of well.

<u>04-30-2006</u> WOC. PU 6 ¼" air bit & hammer, RIH, blowing down to unload water in hole to air, tag TOC @ 3726'. Drill cmt, insert float, cmt, guide shoe from 3726' to 3771', CO from 3771' to 3785'. Drill 6 ¼" hole from 3785' to 4658'.

 $\underline{05-01-2006}$  Drill 6  $\frac{1}{4}$ " hole from 4658' to 6196' (TD), circulate, blow hole clean with air, hole is in good shape to run liner. POOH.

<u>05-02-2006</u> LD DP, BHA, air hammer & bit. RU csg crew, RIH w/ 55 jts, 4 ½", 10.5#, J-55 csg, land csg @ 6183' as follows: guide shoe, short jt, insert float, 21 jts csg, marker jt, 34 jts csg. TOL @ 3583', overlap 188'. Top of marker jt @ 5186'. Circulate csg, blow well down, RU cementers. Cmt 4 ½" csg as follows. Lead: 50 sxs (129 cu.ft.) Premium Light HS cmt + 1% FL52 + .2% CD32 + 3#/sx cse + 17.63 bbls FW = 22.93 bbls slurry @ 11.6 PPG. (yield = 2.58 / WGPS = 14.81). Tail: 250 sxs (538 cu.ft.) Premium Light HS cmt + 1% FL52 + .2% CD32 + 3#/sx cse + .25#/sx Cello Flake + 6% PHENOSEAL + 67.19 bbls FW = 95.7 bbls slurry @ 12.3 PPG. (yield = 2.15 / WGPS = 11.29). Displace w/ 76 bbls FW. Bump plug from 1180 psi to 2800 psi, hold 2800 psi for 10 mins, good csg test, release psi, floats holding, reverse out, displace csg to FW. 55 bbls cmt returns to surface, 24' of cmt left in csg, good cmt job. RD cementers. POOH, LD DP used to run liner, release csg crew, ND BOP and all related equipment, dump & clean mud pit. Release rig @ 1159 hrs, 05/01/06.