

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-078769

6. If Indian Allottee or Tribe Name

2007 JUL 23 AM 9 44

RECEIVED

If Unit or CA, Agreement Designation

070 FARMINGTON NM

SUBMIT IN TRIPLICATE

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

8 Well Name and No.  
ROSA UNIT #262A

2. Name of Operator  
WILLIAMS PRODUCTION COMPANY

9 API Well No  
30-039-29940

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

10. Field and Pool, or Exploratory Area  
BASIN FRUITLAND COAL

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
415' FSL & 2275' FEL, SW/4 SE/4 SEC 21-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  
☒ Subsequent Report  
Final Abandonment

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.)

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.)\*

06-25-2007 MIRU & mix spud mud. PU mud motor, 12 1/4" bit & drl rat & mouse hole. Spud 12 1/4" surface hole @ 0100 hrs, 6/25/07. Drlg 12 1/4" surface hole from 0' to 225'.

06-26-2007 Drlg 12 1/4" surface hole from 225' to 355' (TD surface hole @ 0830 hrs, 6/25/07). Circ & cond hole for 9 5/8" surface csg. Set Kelly back, drop survey & LD BHA. RU csg crew, RIH w/ 8 jts 9 5/8", 36#, J-55, ST&C surface csg (329') w/ float insert on top of 1<sup>st</sup> jt, landed @ 346'. Circ csg, RD casers, RU cementers & cmt 9 5/8" csg @ 346' w/ single slurry cmt job, 10 bbls FW spacer, 191 sxs (269 cu.ft.) Type III cmt + 2% CaCl-2 + 1% Phenoseal + 30.81 bbls water = 48 bbls slurry @ 14.5 ppg. Displace w/ 23 bbls water, bump plug from 75 to 115 psi, plug down @ 1258 hrs, ck float, leaking, SI w/ 100 psi, 23 bbl cmt returns to surface (TOC on surface csg @ surface). WOC, back out & LD 9 5/8" landing jt, make up WH, NU BOP & related equip, cut 120' drlg line, RU cmt & bleed off lines. Test BOP & related equipment to 250 psi low for 5 mins & 1500 psi high for 10 mins. Test 9 5/8" csg to 1500 psi for 30 mins, all tests good. PU BHA, 8 3/4" bit, bit sub & 6 DC's.

06-27-2007 Finish PU BHA, tag @ 300', drill insert float & 45' of cmt. Drilling 8 3/4" hole from 355' to 422', TOOH, LD DC's & bit sub. PU directional BHA & TIH. Directionally drilling 8 3/4" hole from 422' to 770'.

Continued on Back

RCVD JUL 25 07  
OIL CONS. DIV.

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

Signed

Tracy Ross

Title Sr. Production Analyst

Date July 17, 2007

DIST. 3

(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

JUL 24 2007

FARMINGTON FIELD OFFICE

NMOC

8 7/27

over

06-28 & 29-2007 Directionally drilling 8 3/4" intermediate hole from 770' to 2243'. Work stuck pipe @ 2243', no circulation. RU WL, RIH w/ WL, retrieve MWD, RIH w/ WL, free point @ 2121', 80% free. Make 2 runs w/ string shot @ 2121', back off fish, work pipe up hole from 2121' to 2116', fish = 1 jt 4 1/2" HWDP & directional BHA. Make up 4 1/2" circulating swedge & attempt to circulate, hole bridged off. Work pipe up hole from 2116' to 2086', pull 2 stds to derrick, circ & cond hole @ 1951' for fishing job.

06-30-2007 Circulate & condition hole @ 1951' for fishing job. TOOHD LD 1 jt HWDP. TIH w/ bit #3, tag @ 1123', PU Kelly & break circulation. Wash & ream from 1123' to 1794'.

07-01-2007 Wash & ream from 1794' to top of fish @ 2122', tag fish & PU 1' to 2121'. Pump sweeps & circulate hole clean to top of fish @ 2122'. Rack Kelly & attempt POOH, negative (tight hole), Kelly up & break circulation. Condition & circulate, able to move pipe freely while circulating, raise visc to 73. Single out 3 jts w/ Kelly, rack & POOH w/ 8 3/4" bit. MU screw in sub on fishing BHA, PU 6 DC's & RIH to 2095', Kelly up & break circulation. Condition & circulate, raise MD wt to 9.1 ppg & 73 visc. Make connection & screw into fish @ 2122', rack Kelly. Begin jarring on fish, jar fish from 2122' to 2097', 25' & still making progress.

07-02-2007 Continue jarring on fish from 2097' to 1978', progress stopped, WL called out for back off. RU WL, tag fill @ 2088' (10' inside fish), work spud tool for 1 hr, unable to get thru fill. Run string shot & attempt back off bottom of screw in sub, no back off, POOH w/ WL. RIH w/ string shot & back off on top of screw in sub @ 2071', move pipe freely, RD WL. POOH & LD fish assy, RIH w/ 8 3/4" bit & tag fish @ 2071' (hole clean), Kelly up & break circulation. Circulate & condition, shale cleaned up. Rack Kelly, POOH w/ bit, no excess drag.

07-03-2007 Finish POOH w/ 8 3/4" CO bit. MU wash over shoe, wash pipe & BHA, RIH, tight hole @ 580'. POOH, remove 6" DC's from string. RIH w/ wash pipe on HW DP to 580'. PU Kelly & work wash pipe thru deviated hole from 580' to 2071'. Wash over fish from 2071' to 2171'. Circulate over fish, no shale carvings in returns. POOH w/ wash pipe from 2171' to 500', pull slow due to tight hole, max over pull = 10K.

07-04-2007 Finish POOH & LD wash pipe & shoe. MU screw in sub on fishing BHA to 2058', Kelly up & break circ. Tag fish @ 2071' w/ pump on, screw into fish, pressure up & torque tight, jar fish loose w/ 1 lick on jars. Rack Kelly & POOH w/ fishing BHA, recover original screw in sub & top tool jt of 4 1/2" HWDP. WO overshot, grapple, & mill. MU 8 1/4" overshot, dressed w/ 4 1/2" mill guide & grapple & RIH, tag fish @ 2083', attempt to catch fish, neg, HWDP parted above flash weld, need to mill 4" off HWDP. Rack Kelly, POOH & LD fish equipment. RIH w/ skirted mill, tag fish @ 2083', Kelly up, break circ & mill HWDP from 2083' to 2085'.

07-05-2007 Finish mill fish, 4 1/2" HWDP, from 2085' to 2086'. Rack Kelly, POOH w/ mill, MU 8 1/8" OS dressed w/ 4 1/2" mill guide & grapple, PU Kelly & break circ. Latch onto fish @ 2086', start jarring, jar up on fish, 175 to 210K over pull, 5" progress.

07-06-2007 Continue to jar on fish @ 2086', no progress. Back off DP, rack Kelly, sub up, secure well, stopped jarring to avoid damage to overshot & pack off. WO 1 1/4" tbg & handling equip. Unload tbg, strap tbg, RU work floor & handling equip. PU & RIH w/ 1 3/4" bit on 1 1/4" tbg to 2076'. RU PS & prepare to clean out fill inside fish.

07-07-2007 WO 2 7/8" elevators for PS, install elevators, MU swivel & break circulation. Tag fill @ 2087', CO fish to 2154', circ & clean. Rack swivel, POOH & LD tbg, RD handling equip. RU WL, run spud tool to 2154', run free point, good free point @ 2116', & possible free point on bottom of Monel DC @ 2146'. Run string shot & attempt to back off @ 2146', two runs, no back off, run string shot, back off @ 2116', top of Monel DC. LD subs, Kelly up, circ & cond. Rack Kelly, POOH w/ fishing BHA, recover parted jt HWDP & Gap Sub, 1 Monel DC, Pony Monel, motor & bit remaining. MU 8 1/4" wash over shoe & 8 1/8" wash pipe.

07-08-2007 Finish 8 1/4" wash over shoe & 8 1/8" wash pipe. RIH w/ wash pipe to 2116', Kelly up & break circ. Wash over fish from 211' to 2177'. Circ hole clean. Rack Kelly & POH w/ wash pipe, shoe & LD same. MU screw in sub & fishing BHA & RIH to 2116'. Screw into fish & jar fish loose. POH w/ fishing BHA, LD 6" DC's & fish equip. LD fish, recover 100% fish, Monel DC, pony Monel, 6 3/4" motor & 8 3/4" bit. Load out fishing tools & Baker equip, lay out new directional tools, MU new 8 3/4" bit & directional BHA, scribe, inst MWD assy, surface test MM & MWD. RIH w/ directional BHA on 4 1/2" DP to 2053', Kelly up & break circ, wash & ream from 2053' to 2100'.

07-09 thru 07-12-2007 Cont wash & ream from 2100' to bottom @ 2243'. Drill ahead, rotate & slide, w/ MWD Surveys from 2243' to 3728'.

07-13-2007 Drilling ahead, rotate & slide, w/ MWD surveys from 3728' to 3704'. Circ & cond hole for 7" intermediate csg Mix & pump weighted pill, TOOHD pulled tight @ 3000'. PU Kelly circulate out from 3000' to 2910'. TOOHD & LD directional BHA, load out same. Strap & PU 6 6" DC's. TIH w/ 8 3/4" bit, bit sub, 6 6" DC's, HWDP & 41 stds DP, tight spot @ 3126', 3' fill. Drilling 8 3/4" hole from 3704' to 3747' (TD intermediate hole @ 2330 hrs, 7/12/07). Circ & cond hole for 7" intermediate csg. Mix & pump weighted pill & LD DP, HWDP & DC's.

07-14-2007 RU casers, XO rams to 7". Run 7" guide shoe, 1 jt csg, 1 float insert, 22 jts csg, 1 marker jt @ 2769', 64 jts 23#, J-55, 8rd, LT&C csg = 3721' + 16' landing jt = 3737' shoe depth. Land mandrill & test to 2000 psi. RU cementers, circ & cmt 7" intermediate csg @ 3737' shoe depth, 7" csg cemented on 6/13/07 @ 1230 hrs, 2 slurry cmt job, 20 bbls water spacer, Lead = 650 sxs (1306 cu.ft.) Premium Lite cmt + 8% + CaCl-2 + 2% PS, 179 bbls water = 212 bbl of slurry @ 12.1 ppg. Tail = 50 sxs (70 cu.ft.) Type III cmt + 1% CaCl-2 + 1% PS + 9 bbls water = 12 bbls slurry @ 14.5 ppg. Displace w/ 145.7 bbls water. Bump plug @ 1400 psi, PD on 7/13/07 @ 1400 hrs, check float, good hold, circ 70 bbls cmt to surface (TOC on intermediate @ surface). ND BOPE & clean pits. RD & release rig @ 1530 hrs, 7/13/07.

Report PT