

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.
NM-03189

6207 JUN 12 AM 8:33
If Indian, Allottee, or Tribe Name

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation
210 COX CANYON UNIT

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

8. Well Name and No.
COX CANYON COM #9B

2. Name of Operator
WILLIAMS PRODUCTION COMPANY

9. API Well No.
30-045-33926

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)
860' FNL & 2130' FEL, NW/4 NE/4 SEC 20-T32N-R11W

11. County or Parish, State
SAN JUAN, NM

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

Notice of Intent
☒ Subsequent Report
Final Abandonment

TYPE OF ACTION

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.)*

04-26-2007 MIRU, spot rig & equipment, RU over well, NDWH & NUBOP, RU rig floor, MU2 7/8" bit, BS & x-over, tally & TIH w/ 1.66" DP, tally, rabbit & TIH w/ 160 jts 2 7/8" tbg, SIWFN

04-27-2007 Test csg & pipe rams @ 1500 psi for 30 mins w/ 40 psi leak off, tally, rabbit & TIH w/ 2 7/8" & work thru liner @ 7752', PU 7 jts tbg & tag fill @ 7980', RU power swivel & break circ w/ rig pump, DO 169' of cmt f/ 7980' to 8149', circ btms up, RD power swivel, TOOH w/ 102 jts 2 7/8" tbg & LD on float, SDFN

04-28-2007 Finish LD 2 7/8" tbg on Dawn float, change over handling equip & TOOH & LD 1.66" DP & 2 7/8" bit, RD rig floor, NDBOP stack, RD pump, pit & all hardline, prepare to move rig, well will be logged Sunday

04-29-2007 RU Halliburton WL & mast truck, ran in well appr 500' & TMDL tool would not respond, could not get tool to work, W/O new tool to come out of Grand Junction, logged well, RD & put cover on WH

05-01-2007 RU mast truck & BWWC WL truck, RIH w/ small CBL tool to log 3.5" liner, tool would not respond correctly, load well w/ approx 18 bbls FW & WO new tool to be delivered, log 3.5" liner & RD trucks for job @ NM 32-11#02C, replace hole cover on well.

Continued on Back

RCVD JUN 25 '07
OIL CONS. DIV.

14 I hereby certify that the foregoing is true and correct

Signed Tracy Ross
Tracy Ross

Title Sr Production Analyst

Date June 13, 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.

JUN 22 2007

NMOC

FARMINGTON FIELD OFFICE

- See p. 2 -

05-08-2007 MIRU, NUBOP stack & blooie line, RU choke manifold & rig floor, tally, rabbit & TIH w/ 2 7/8" DB, BS, 14 jts 1.50" DP & 200 jts 2 7/8" tbg, tie back to sgl line, finish TIH w/ 42 jts 2 7/8" tbg, set bit @ 8130', psi test csg @ 3500 psi for 15 mins w/ 07 psi leak off, spot 6 bbls 15% HCL acid across Dakota perms, RD BJ Serv & TOOHH w/ DB, RD floor, NDBOP stack, NU frac Y, RU BWWC, SWION.

05-09-2007 SICP = 320 psi, blow well down, perf Dakota (3.5" liner), 3 SPF, 90degree phasing w/ 2" RTG's, 0.28" dia, 11.50 Pent, 7.0 Grm Chgs, 7 gun runs due to 2 misfires, 99 total shots from 7896' to 8131', 33 locations @ 3 shots per location, RU lubricator after 2nd run because well was starting to flow, after perf SICP = 835 psi, RD WL & psi test lines @ 5000 psi, BD Dakota @ 2525 psi, establish rate @ 29 bpm @ 2120 psi, BO DK w/ 1000 gals 15% HCL acid & 100 bio balls, fair action, SD & let bio balls dissolve, Frac DK w/ 10,000 lbs Frac Black liquid lite prop @ 0.05, 0.1, 0.2, 0.3 ppg, prop carried in slurry. 1st Stage Frac (DK) started @ 17:00, ended @ 18:00, MIR = 48 bpm, AIR = 48 bpm, MTP = 2660 psi, ATP = 2165 psi, ISIP = 1312 psi, 5 min = 1026 psi, 10 min = 922 psi, 15 min = 834 psi, total fluid = 2330 bbls, RD BJ Services, ND frac Y & NUBOP stack, RU rig floor, PU tools.

05-10-2007 SICP = 540 psi, install new 2 7/8" rams, blow well down, MU 2 7/8" DB & TIH w/ 14 jts 1/5" DP & 100 jts 2 7/8" tbg, unload water off well @ 1500 psi, blow on well for 1.5 hrs & SD air & NF well for 1.5 hrs, TIH w/ 130 jts 2 7/8" tbg, SWI w/ 2 7/8" pipe rams, rams were leaking, ND blooie line @ mud cross & install 6" BP, open well on 1/4" choke & monitor press, open well on 1/2" choke every 1.5 hrs to control press.

05-11-2007 Flow well thru choke manifold, rotate between 1/4" choke & 1/2" choke to control psi on stripper head, blow well down thru 3/4" choke & 2" open line, change out upper rams in BOP w/ new 2 7/8", put well back on 1/4" choke & monitor psi, @ 12:30 psi = 1180 & leveled off, flow well on 1/4" choke for the rest of the day @ 1060 psi, w/ med water & no sand.

05-12-2007 Flow well thru 1/4" choke until 19:30 hrs & then switched over to 1/2" choke & psi dropped, held steady @ 390 psi, @ 22:00 hrs water become a lighter mist.

05-13-2007 Flow well thru choke manifold on 1/2" choke @ 390 psi w/ med water & no sand, @ 12:00 hrs change over to 3/4" choke, psi dropped to 220 psi w/ med water & no sand.

05-14-2007 Flow well thru 3/4" choke @ 220 psi, put well on 2" line @ 110 psi @ 5:30, install 1.5" rams in upper doors, NU blooie line, TIH w/ 20 jts & tag @ 8145', TOOHH w/ bit, shut in frac valve, NDBOP's & pull out rams, NU new 5000# BOP's & install rams, flow well on 2" choke @ 110 psi w/ light mist & no sand.

05-15-2007 Flow well thru choke manifold, blow well down, RU BWWC & WL set 5.5" RTBP @ 6040', RD BWWC, RU rig floor, IH w/ 189 jts 2 7/8" tbg & set bit @ 5985', RU BJ Services & psi test RBP & 2 7/8" rams @ 3500 psi, tested good, spot 12 bbls 15% HCL acid across PLO, RD BJ & TOOHH w/ bit, NDBOP's & NU frac Y, RU BWWC & perf PLO between 5686' to 5990' 1 SPF w/ 3 1/8" SFG, .38" Dia, 17" Pen & 12 Grm Chgs, 2 gun runs w/ 55 total shots, all shots fired & SDFN. *isolate Dakota*

05-16-2007 RU BJ Serv, psi test lines, BD PLO @ 451 psi, BO PLO @ 3408 psi w/ 1000 gals 15% HCL acid & 90 bio balls, SD for 1 hr & let bio balls dissolve, Frac PLO w/ 10,000 lbs LLP 108 @ 0.5, 0.1, 0.2 & 0.3 ppg, prop carried in slick water. 1st Stage Frac (PLO) started @ 10:30 & ended @ 11:00, MTP = 3083 psi, ATP = 2380 psi, MIR = 100.5 bpm, AIR = 98.2 bpm, ISIP = Vac. Total FW = 2301 bbls, total FRW-14 = 92 gals, WL set 5.5" RTBP @ 5650', psi test @ 3500 psi. Perf Menefee bottom up @ 2000 psi until 6 bpm rate is est, 1 SPF w/ 3 1/8" SFG, .38" Dia, 17" Pen & 12 Grm Chgs, 2 gun runs w/ 61 shots, all shots fired, BD Menefee @ 2193 psi, est rate @ 28.9 bpm @ 1370 psi, BO Menefee @ 3250 psi w/ 1000 gals 15% HCL acid & 90 bio balls, SD for 1 hr & let bio balls dissolve. Frac Menefee w/ 8,000 lbs LLP 108 @ 0.05, 0.1 & 0.2 ppg, prop carried in slick water. 2nd Stage Frac (MF) started @ 15:00 & ended @ 15:30, MIR = 100 bpm, AIR = 99.5 bpm, MTP = 3050 psi, ATP = 2826 psi, ISIP = 91 psi. WL set 5.5" RTBP @ 5220' & test @ 3500 psi, let mechanic work on BJ's batch mixer, SWION & run 3rd stage in the morning. *Menefee pfs-depths*

05-17-2007 RU BJ Serv, perf CH 1 SPF w/ 3 1/8" SFG from 4936' to 5194', .38" Dia, 17" Pen & 12 Grm Chgs, 2 gun runs w/ 50 shots, BD CH @ 2043 psi, est rate @ 27.9 bpm @ 1275 psi, ball off @ 3518 psi w/ 1000 gals 15 % HCL & 90 bio balls, SD & let bio balls dissolve, frac CH w/ 9000 lbs LLP 108, @ 0.05, 0.1, 0.2 & 0.3 ppg, prop carried in slick water. 3rd Stage Frac (CH) started @ 11:30 hrs & ended @ 12:30 hrs, MTP = 3467 psi, ATP = 2966 psi, MIR = 70.3 bpm, AIR = 67.5 bpm, 2133 total FW, ISIP = Vac. RD BJ, ND frac Y & NUBOP, RU rig floor, MU 4 3/4" bit, BS & TIH w/ 100 jts 2 7/8" tbg, break circ w/ air only @ 1275 psi, unload water off well until 20:00 hrs, flare well w/ 6' flare, NF well to pit.

05-18-2007 Well logged off overnight, unload hole @ 3145', CO to BP @ 5220', TOOHH w/ bit, TIH w/ retrv hd, retrv BP @ 5220', TOOHH, TIH w/ bit to 5273', unload water off CH/Menefee, PU to 4760', release well to FB hand, flare & evap pit.

05-19-2007 CH/Menefee flow on blooie line overnight, CO on top of RBP @ 5650', TOOHH w/ bit, TIH w/ retrv hd, retrv BP @ 5650', TOOHH, well unloading on its own, TIH to 4760' w/ bit, turn well over to FB hand, making est 14 bph water, total fluid rec 112 bbls.

05-20-2007 Flow well on blooie line, rec 205 bbls water, total fluid rec 317 bbls, good flare & evap reserve pit.

05-21-2007 Flow PLO & CH/MEN overnight, TIH from 4760' to RBP @ 6040', CO on top of RBP, TOH w/4 3/4" bit, TIH w/retrv hd, circ w/12 bph mist on top of RBP, pump 60 bbl 2% KCl, equalize BP, rel BP, pres went to 400#, BD on 2" line 1 hr, open to blooie line, TOH w/BP, kill well w/2% KCl to pull last 10 stds, TIH w/ 1.5" DP & 2 7/8" tbg to 4760', rel well to FB hand, flow on blooie line, flare & evap pit.

05-22-2007 Flow well overnight & evap pit, TIH from 4760', tag @ 7979', unable to CO past 7979', TOOHD LD WS, WL set 5.5" X 2.688" Arrow drl perm packer w/ 5' seal bore ext @ 6070', NU BOPE for dual string, flow well on 2" overnight.

05-23-2007 Flow well on 2" overnight, NU sliding offset spool, tally & PU DK prod tbg, @ 16:30 land 2.063", 3.25#, J-55, IJ tbg, 1 jt, 10' pup, 2' pup, 190 jts, 2.688" seal assy @ 6063', 55 jts, 1.43" F Nipple @ 7809', 1 jt, 1/2 muleshoe @ 7844', DK top perf 7896', bottom perf 8131', locator landed w/ 10000# down, tally & PU MV prod tbg, 36 jts in hole, SDFN, turn well over to flowback hand, flow well on blooie line.

05-24-2007 Flow well overnight, PU MV prod tbg, land 2.063" 3.25#, J-55, IJ prod tbg as follows top down: 188 jts, 1.43" F Nipple @ 5944', 1 jt, 6' orange peeled perf sub landed @ 5983', TP 4936', BP 5990', RD floor, ND BOPE & frac valve, NU tree, test to 1500#, pump out plug on DK tbg, flow to pit, pump out plug on MV tbg, wouldn't flow back up tbg, logged off, RD & release rig.

← pkr info

SI 5/24/07 for PLT