

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.  
NM010910
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

2006 SEP 22 PM 1 36

If Unit or CA, Agreement Designation  
COX CANYON UNIT

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

RECEIVED

8. Well Name and No.  
MEW MEXICO 32-11 COM #1C

2. Name of Operator  
WILLIAMS PRODUCTION COMPANY

9. API Well No.  
30-045-32804

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)  
1920' FSL & 805' FWL, NW/4 SW/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

TYPE OF ACTION

Notice of Intent

☒ 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.)\*

05-27-2005 MIRU, NU BOP, NU blooie line. SD for weekend.

05-31-2005 PU 4 3/4" bit, 4 3 1/2" DC's, strap & PU 6000' of 2 7/8" N-80 tbg, unload hole w/ air @ 3000' & 6000', SDFN.

06-01-2005 PU remainder of 2 7/8" tbg, RU power swivel, unload well @ float collar (7747'). Drill float collar, cmt & guide shoe @ 7767'. Circulate well clean. Shut off mist, dry well, LD 2 jts, SDFN.

06-02-2005 TOOH, TIH w/ air hammer, secure location, SDFN.

06-03-2005 All hand tools stolen, crew had to return to Aztec's yard to get hand tools. PU power swivel, secure location, SDON.

Continued On Back

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

Signed

Tracy Ross

Title Sr. Production Analyst

Date July 22, 2006

918-573-6254

(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.

ACCEPTED FOR RECORD

SEP 22 2006

NMOCD

FARMINGTON FIELD OFFICE

06-06-2005 TIH w/ last row of tubing. PU 3.5 power swivel. Put N2 on hole, running 4 900 SCF compressors feeding a Weatherford N2 unit, running 7.5% O2. Drill w/ Diamond Air 4 3/4" hammer drill, drill from 7769' to 8069', drilled 25' below the Morrison top, hole dusted all the way, had some moisture in as mud balls below the Burrow Canyon. Circulate hole clean. TOH. LD tools, secure location, SDON.

06-07-2005 Csg pressure-105 psi. Measure and caliper subs to run liner, one sub 4 3/4" OD, too close to run in csg. Take sub to machine shop to turn down OD. TIH w/ liner. Tag 3' off TD. Circulate liner down w/ N2 unit, liner was slightly sticky, dry well w/ N2, liner freed up. Hang liner, RU BJ Services. Pressure test lines. BJ Services cemented w/ 50 sx (106 cu ft) Premium Light w/ 0.1% R-3, 1.8% Pheno Seal, 0.5% GW-3L, 0.25% CD-32, 0.9% FL-52 and 3.2% CSE, pumped 10 bbl of gel water ahead, pumped 19 bbl cmt, bumped plug, set packoff on liner hanger, reverse out 8 bbl good cement and gel water. RD BJ Services. Pull 10 stds of tbg, secure location, SDON.

06-08-2005 TOH w/ setting tool, break down tools, load out. TIH w/ 4 3/4" bit. Drill 1' of cement on top of liner hanger. TOOH, secure location.

06-09-2005 Strap and PU 16 jts 1 1/4" MT, TIH w/ 2 7/8" tubing, tag liner top @ 7615', tag cement @ 7680'. Drill cement from 7680' to 8040'. Circulate hole clean. Hang swivel back, pull 600' of tubing, secure location, SDON.

06-10-2005 TOOH, wait on Halliburton Wireline to log. RU loggers, ran TMDL logs from TD to 7590' & 6010' to 4790'. Ran CBL from TD to TOC. SDFN.

06-13-2005 RD power swivel, send swivel to cavitation rig. Steam clean rig.

06-14-2005 TIH, tag 18' of fill, tag @ 8012'. BJ rolled hole w/ 2% KCL water, CO 18' of fill. Pressure test casing to 6000 psi, good test. Spot 250 gal 15% HCl acid across Dakota perforations, RD BJ. TOOH, RU perforators. Perforate w/ 3 shots per foot w/ Retrievable Tag Guns using 11 gram shot, 0.32" Dia, 24.68" penetration, 120 degree phasing @ each of the following depths: 7781', 87', 93', 99', 7805', 11', 17', 29', 40', 50', 60', 66', 72', 84', 90', 96', 7905', 29', 39', 49', 60', 66', 79', 87' & 98'.

06-15-2005 NU Stinger tree saver, RU BJ Services for frac. Pump 500 gals 15% HCl acid and dropped 150 bio balls, balled off @ 6000 psi. BJ Services fraced the DK w/ 1326 bbl 60 Q X linked gel and 60,000 lbs 20/40 Carbolite, pumped 286 bbl pad 20 bpm and 2750 psi. Pumped 95 bbl 0.5 ppg 20/40 carbolite @ 35 bpm and 3325 psi. Pumped 51 bbl 1 ppg 20/40 Carbolite @ 36 bpm & 3495 psi. Pumped 66 bbl 2 ppg 20/40 Carbolite @ 35 bpm & 3680 psi. Pumped 94 bbl 3 ppg 20/40 Carbolite @ 35 bpm & 3682 psi. Pumped 77 bbl 4 ppg 20/40 carbolite @ 36 bpm & 3685 psi. Pumped 96 bbl foam flush. ISDP-2685 psi, average pressure-3468 psi, 5 min SI-2351 psi, 10 min-2255 psi, 15 min-2195 psi. RD Stinger and BJ Services.

06-16-2005 Flow back 14 hrs on 1/8" choke. Starting psi - 1550, ending psi - 1400. Flow back 9 hrs on 1/4" choke. Starting psi - 1350, ending psi - 1150.

06-17-2005 Flow back 14 hrs on 1/4" choke. Starting psi - 1150, ending psi - 1000. Flow back 10 hrs on 3/8" choke. Starting psi - 950, ending psi - 400.

06-18-2005 Flow back 11 hrs on 3/8" choke. Starting psi - 400, ending psi - 300. Flow back 11 hrs on 1/2" choke. Starting psi - 200, ending psi - 175.

06-19-2005 Flow back 14 hrs on 1/2" choke. Starting psi - 175, ending psi - 125. SWI @ 1500 hrs.

06-20-2005 Csg pressure-1350 psi. NU blooie line to BOP. Blow well down through 2" line then through blooie line. TIH w/ 1 1/4" MT and 2 3/4" tbg, tag 150' of sand. CO to PBDT w/ air mist, well making light sand and mist, circ w/ one compressor and booster. Pull above liner. Flow well to clean up, put air on hole every 3 hrs to check for loading, well flowing light sand and mist.

06-21-2005 Flow well to pit, well making light sand and mist. TOOH, left 16 jts 1 1/4" MT in hole. Wait on fishing tools. TIH w/ OS. Circulate w/ air mist. Work down to fish, top of fish should have been 60' above liner top, tag liner top. TOH, no recovery. Run impression block on Black Warrior WL, showed tool joint at liner top. RD WL, SDFN.

06-22-2005 Csg pressure - 1250 psi. Blow well down. PU fishing tools, too much gas on floor. Pump 60 bbl water w/ shale treat to kill well. TIH w/ overshot for 1 1/4 MT box, run 1 jt 1 1/4" MT, x-over, bumper sub, jars, one stand of 3 1/2" DC's and accelerator. Tag fish, work over fish, jar on fish, fish appeared to move up hole 6". hit jars 12 times, grapple pulled off or something parted. TOOH, had to kill well before pulling fishing tools out of hole, a string float parted just above the overshot, will run overshot in AM.

06-23-2005 PU overshot. TIH, catch fish. Jar on fish, moved fish up hole 20' then fish came free. TOO. recovered 2 complete jts of 1 1/4 MT. pin on second jt had been driven down through box. PU mill, TIH w/ 16 stands of tubing, SDON.

06-24-2005 PU mill and jars, TIH, circulate w/ air mist, tagged fish @ 7628', tagged first fish @ 7616', recovered 2 full jts. top of second fish 12' below first fish, mill total of 2+ feet. could run very little weight or swivel would lock up, TOO. Mill was cutting a core off center.

06-25-2005 Csg pressure-1500 psi. Kill well w/ water, PU shoe and 1 jt 1 1/4" MT, one stand of DC's and jars, TIH w/ 2 3/4" tbg. Unload well w/ air mist. Try to wash over fish, had 1.75" ID shoe to wash over 1.66" OD tube, swivel would stall out frequently, wash over 1' of fish. Hang back swivel, pull 2 rows of tbg, flow well through 2" line overnight.

06-28-2005 TOO. kill well. Pull fishing tools, inspect wash over shoe, had washed over 12" of fish. Kill well to start back in hole. TIH, unload hole half way in. TIH, unload well on bottom. Wash over fish, cut 10 inches in 1 hr. Blow well w/ air, pull above liner, secure location. SDON

06-29-2005 Circulate w/ air mist. Mill on fish, wash over 2' of fish, milled 4" off top of fish, TOO. Check mill, pattern of mill showed tube looking up. MU overshot w/ 1.66" ID grapple, run bumper sub, jars, 2 stands of 3 1/2" DC's and accelerator, TIH. Work overshot over fish, did not appear to catch fish. TOH, no recovery. leading edge of overshot cut lip guide was bent out, as pipe was rotated over fish the cut lip guide appeared to have been bent outward by wedging in split pipe, the guide was setting down on fish and not going over fish. SDON. Flow well to pit through 2" line, heavy mist.

06-30-2005 MU wash over shoe. TIH, circulate hole, wash over fish, mill 2' off top of fish, TOO. TIH w/ overshot dressed w/ 1.66" grapple, had 4' extension on overshot. Work over fish approximately 1'. could pull 5000 lbs over string weight then weight would fall back to string weight, did this 3 times. TOO, no recovery. Break down fishing tools, had been over fish, grapple pulled off. Flow well through 2" line, light mist.

07-01-2005 MU 1 3/4" grapple w/ 4' extension, TIH, rotate over fish, pulled 8000 lbs over string weight, jars tripped lightly, pulled up hole, had 5000 lbs drag for 10' then no drag, TOO. LD fish, recovered 60% of a jt of 1 1/4" MT, what was recovered was the larger half of a jt that was split from box to pin, recovered part had a circumference of 3.25", 1 1/4" MT has a circumference of 5.2", the fish was twisted up like a ribbon in the grapple. Wait on orders, secure location, SD till July 5

07-05-2005 Blow well down through 2" line. Kill well w/ water. PU two 20' jts of 2 1/4" wash pipe, shoe was just under 2 7/8" OD and 1 3/4" ID. TIH, unload well @ 4000'. Unload well w/ air mist. Wash over fish 7', could not get deeper, swivel would stall out, PU string, had drag up to 8000 lbs all the out of the liner, top of fish 25' below liner top, TOO. Recovered approximately 10' of 1" wide pipe wall, what was recovered was twisted in a spiral about 3' long. Flow well to pit through a 2" line.

07-06-2005 Flow well to pit through a 2" line. PU 2 jts wash pipe, shoe is just under 2 3/4" OD and 1 3/4" ID, PU jars. TIH, tag @ 7626', push fish to 7637'. Wash over to 7652', had to pull 10,000 lbs over several times to pull up, had drag to top of liner @ 7611'. mill stopped milling. TOO, recovered approximately 10" of fish, fish was 1" strip of pipe wall rolled up, part of strip appeared to be tool jt upset due to thickness of material. Flow well through 2" line.

07-07-2005 MU wash over shoe, TIH, mill on fish, make approximately 1', mill quit, TOO. cutrite worn off bottom of mill, fish was inside of rotary shoe, shoe was 1 3/4" ID. MU 1 3/4" grapple in overshot, TIH, work grapple over fish, had drag coming up hole, drag 3-5000 lbs for 40' then pulled to 18000 lbs over string weight, pulled free. TOO, no recovery, nothing had been inside grapple, had something along the outside of the overshot, secure location. SDON, flow well to pit.

07-08-2005 Overnight pitot-4 psi. PU rotary shoe and jars, TIH. Start at top of liner, circulate w/ air mist, rotate and slowly work from 7611' to 7652' trying to get slivers of pipe inside washpipe. Wash over fish from 7652' to 7654', made 2', would lose 1 1/2" at times, pipe would torque, would have to pull up with drag as if something was on the outside of the shoe. Hang swivel back, TOH. Rotary shoe was badly worn, had markings on inside of pipe approximately 2' long, cutrite worn off bottom of shoe and badly worn on OD of shoe, decided to suspend fishing operations and continue w/ MV frac.

07-11-2005 Csg pressure-1400 psi. Blow well down, well was bringing up small-in the 1" x 2" range-pieces of metal, well blew down. TIH w/ Baker retrievable bridge plug @ 6050'. Load hole w/ water, pressure test to 1500 psi w/ rig pump, held pressure. Break fittings out on pump pressure end

07-12-2005 LD 4 jts of 2 3/4" tbg. RU BJ Services to spot acid. Pressure test casing to 3500 psi-good test. Spot 500 gal 15% HCL acid across PLO. TOO w/ tbg and retrievable BP setting tool. RU Black Warrior Wireline. Black Warrior shot a total of 41 holes using 3 1/8" casing gun, 0.38" diameter hole, shot from the top down the following depths: 5587', 90', 99', 5602', 09', 15', 20', 24', 27', 30', 33', 36', 45', 55', 58', 61', 64', 75', 78', 82', 86', 89', 93', 96', 5713', 16', 60', 63', 74', 76', 82', 84', 5837', 41', 44', 47', 50', 65', 68', 71' & 5902'. SDFN.

07-13-2005 RU BJ Services to frac. Pressure test, pump balls and acid on Point Lookout formation. did not get ball off. valve vibrated open near end of job. Run junk basket, recovered 30 balls w/ 25 hits. BJ Services fraced the PLO. all water is slickwater. pumped 240 bbl pad @ 1440 psi @ 93 bpm. pumped 1082 bbl 0.1 ppg 14/30 lite prop @ 1570 psi @ 93 bpm. pumped 291 bbl 0.2 ppg 14/30 lite prop @ 1600 psi @ 93 bpm. pumped 399 bbl 0.3 ppg 14/30 lite prop @ 2200 psi @ 91 bpm. pumped 213 bbl 1 ppg 20/40 Brady @ 1720 psi @ 91 bpm. SD. ISIP=0 psi. maximum pressure-2210 psi. average-1580 psi. Black Warrior set Weatherford Retrieval BP @ 5550'. Pressure test csg and BP to 3500 psi. good test. Black Warrior perforated the Menefee w/ 32 holes using 3 1/8" casing guns w/ 1 SPF at the following depths: 5297', 5305', 10', 14', 17', 20', 23', 37', 43', 57', 84', 88', 93', 98', 5404', 08', 10', 13', 15', 36', 48', 67', 70', 73', 94', 5504', 14', 22', 25', 28', 31' & 34'. Had BJ pressure up to 2000 psi while shooting the lower holes. pumped into perfs until rate reached 6 bpm. BJ pumped 1000 gal of 15% HCl acid and 50 balls, had good ball action, balled off completely. Black Warrior ran junk basket and recovered 30 balls w/ 25 hits. BJ Services fraced the Menefee, all water is slickwater. pumped 271 bbl pad @ 1950 psi and 84 bpm. pumped 1030 bbl w/ 0.1 ppg 14/30 lite prop @ 2920 psi & 89 bpm. pumped 292 bbl w/ 0.2 ppg 14/30 lite prop @ 2975 psi & 89 bpm. pumped 275 bbl w/ 0.3 ppg 14/30 lite prop @ 3040 psi & 84 bpm. pumped 110 bbl 1 ppg 20/40 Brady @ 2960 & 84 bpm. pumped 125 bbl flush @ 2960 psi & 84 bpm. ISDP = 0 psi. maximum pressure-3175 psi. average-3000 psi. Black Warrior set Weatherford retrievable bridge plug @ 5270'. Pressure test plug and casing to 3500 psi. good test. Perf Cliffhouse w/ 51 holes using 3 1/8" casing guns at the following depths: 4821', 23', 26', 48', 69', 72', 4921', 24', 60', 63', 66', 68', 76', 5013', 35', 55', 60', 64', 68', 71', 74', 77', 80', 83', 5119', 24', 34', 39', 44', 47', 50', 53', 56', 62', 65', 71', 75', 78', 86', 90', 5203', 05', 08', 11', 20', 23', 26', 43', 46', 49' & 51'. BJ pressured up to 2000 psi while shooting lower holes. pumped in till rate reached 6 bpm. BJ pumped 1000 gal 15% HCl acid and 80 balls, had good ball action, balled off completely. RIH w/ ran junk basket, recovered 52 balls w/ 50 hits. Low on water, pumped 200 bbl from rig tank to frac tanks. BJ Servs frac the Cliffhouse, all water is slickwater., pumped 180 bbl pad @ 1400 psi & 83 bpm. pumped 660 bbl 0.15 ppg 14/30 lite prop @ 1400 psi & 74 bpm. pumped 285 bbl 0.2 ppg 14/30 lite prop @ 1850 psi & 75 bpm. pumped 75 bbl 0.3 ppg 14/30 lite prop @ 1600 psi & 40 bpm pumped 114 bbl flush sand master was running out of water, was pulling water from 5 tanks, had total of 500 bbl of water left at end of job in the 5 tanks.

07-14-2005 Csg pressure-250 psi. ND frac Y, NU mud cross and blooie line, raise floor. TIH w/ retrieving head for Weatherford RBP, tag 2' of sand on top of RBP. Circulate the Cliffhouse w/ air mist, well unloading large volume of water and very light sand. Circulate w/ air mist, air hand and flow back hand on location.

07-15-2005 Circulate on top of retrievable bridge plug, attempt to recover bridge plug. TOO, did not recover bridge plug. TIH, push bridge plug down below PLO perforations, circulate at bottom of PLO perforations. Circulate w/ air.

07-16-2005 Circulate w/ air mist. Catch bridge plug, TOO, recover bridge plug. TIH to recover 2nd bridge plug, TOO, did not recover bridge plug. TIH w/ grapple, catch bridge plug w/ grapple, push down hole to next BP, TOO, recover BP. MU Baker retrieving tool, TOH w/ 2 rows of DP.

07-17-2005 Circulate w/ air mist. TIH, circulate w/ air mist overnight

07-18-2005 Flow well to pit, making very little water and no sand. Circulate w/ air mist, circ to retrievable bridge plug. release bridge plug. TOO w/ bridge plug, had to work BP out of hole. plug had junk on top of it. Kill well w/ water. LD bridge plug, plug had 4" long x 3/4" wide piece of metal in rubber element. TIH w/ 40 stds, kill well w/ water. Set Baker Retrievmatic pkr at surface. ND and rotate BOP 90 degrees to be able to use off set rams for production string. Kill well w/ water, pull Retrievmatic pkr, SDFN.

07-19-2005 Csg pressure-600 psi, blow well down, TIH w/ 2 7/8" tbg, circulate w/ air mist. LD 2 7/8" tbg. Black Warrior set Model "D" pkr @ 6000', RD Black Warrior. TIH w/ 2 stands, LD same. SDON

07-20-2005 Csg pressure-600 psi. Blow well down. Change slip and tong dies, strap tubing. NU off set nipple. change pipe rams. Strap and PU 2 1/16" IJ tbg. Space out tbg string. attempt to land DK tbg string. donut got hung up just below blind rams. kill well. work donut free, redress slave donut. land tbg. ran a total of 240 jts (7535.20') 2 1/16", 3.25#, J-55. IJ tbg, ran half mule shoe on bottom. 1.25" ID SN @ 7549.20', have 50 jts below seal assembly and 190 jts above seal assembly. land tbg. RU to run MV tbg. Strap and PU 60 jts 2 1/16" tubing. SDON.

07-21-2005 Csg pressure-550 psi. Blow well down. Strap and PU 2 1/16" MV tbg. Land tbg. donut leaking. have to pull master donut. TOO, attempt to kill MV. 80 bbls water, could not kill. flow well to pit overnight.

07-22-2005 ND flow tee above BOP. NU B-1 adapter on top of BOP. NU back pressure valve lubricator on B-1 adapter, set back pressure valve in DK tbg. ND B-1 adapter. NU flow tee. off set spool. TIH w/ 10 stds. land MV tbg on slave donut. Check donut for leak by flowing well through blooie line. determined that the pump out plug had been knocked out of DK tbg earlier. what we thought was a donut leak was the DK tbg flowing. Pull donut on MV side. TIH w/ remainder of MV tbg. land donut. ran 186 jts (5875.54) 3.25#, J-55 IJ tbg. landed @ 5889'. seating nipple @ 5883'. ND BOP. NU WH. pump plug out of SN on MV side. Flow MV tbg. SDFN.

07-23-2005 Turn well to production department. release rig @ 1800 hrs.