

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.

NM03189

6. If Indian, Allottee or Tribe Name

RECEIVED

070 FARMINGTON NM

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Well Gas Well ☒ Other

8. Well Name and No.
COX CANYON UNIT #204

2. Name of Operator
WILLIAMS PRODUCTION COMPANY

9. API Well No.
30-045-32125

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)
1920' FSL & 1950' FWL, NE/4 SW/4 SEC 21-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	Abandonment
X Subsequent Report	Recompletion
Final Abandonment	Plugging Back
	Casing Repair
	Altering Casing
	Other <u>Drilling/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 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.)*

04-06-2005 MIRU, mix spud mud, drilling RH.

04-07-2005 Drilling RH & MH, spud 12 1/4" surface hole @ 0830 hrs, 4/6/05. Drilling from 0' to 350', circ & cond hole. TOOH, RU csg crew. RIH w/ 8 jts (322') 9 5/8", 36#, J-55, ST&C csg, set @ 339' (ran centralizers on bottom 3 jts), RD csg crew, RU BJ Services & cmt as follows: 10 bbls fw, 185 sxs (257 cu.ft.) Type III + 2%CaCl + 1/4# Cello Flake /sk (yield=1.39 cu ft sk wt=14.5#/gal), displace w/ 23 bbls H2O, circ out 23 bbls cmt, plug down @ 2046 hrs on 4/06/2005, WOC, NU BOPE.

04-08-2005 NU BOPE, test BOPE to 250# low & 1500# high (good test), PU bit #2 & TIH, tag cmt @ 262', drlg cmt & equipment. Rotary drilling 8 3/4" hole f/ 350' to 1169'.

04-09-2005 Rotary drill 8 3/4" hole from 1169' to 2445'.

04-10-2005 Rotary drill 8 3/4" hole from 2445' to 3038'.

Continued on Back

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

Signed Tracy Ross
Tracy Ross

Title Sr. Production Analyst

Date May 17, 2005

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

RECEIVED FOR RECORD
MAR 02 2006
FARMINGTON FIELD OFFICE
BY 06

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.

NMOCD

04-11-2005 Rotary drilling 8 3/4" hole from 3038' to 3303'. Circ & cond hole. Short trip to surface shoe, circulate @ 3303'.

04-12-2005 Circ @ 3303', TOOH standing back 4 1/2" DP & LD 20- 6 1/4" DC's, PU coring tools & TIH. PU 5" DP off racks.

04-13-2005 PU coring tools & TIH, PU 5" DP off racks, circ @ 3303', retrieve trip rod from core bbl w/ wire line, coring f/ 3303' to 3397', retrieve core & reload barrel, attempt to core (no good), retrieve core barrel (inspect barrel), retrieve core & reload barrel.

04-14-2005 Retrieve & reload barrel (no core), coring f/ 3397' to 3493', retrieve core & reload barrel, attempt to core (no good), pull 10 stds DP to 2843' (no drag), retrieve core & reload barrel (pump on fill up line while retrieving core bbl hole full after pumping 150 bbls mud), build volume & mix mud @ 2843', (circulating w/ full returns), TIH (slowly), wash to 3493' (rotate & reciprocate pipe circ w/ 60% returns & mix LCM to 4% for full returns), cond mud & shake excess LCM from system, pump barrel to bottom & coring f/ 3493' to 3493' (lost full returns), circ & condition mud (raise LCM 2-4%).

04-15-2005 Circ & condition mud (raise LCM 2-4%), repair generator high press oil line (pulled 10 stds DP), pump barrel to bottom & coring f/ 3493' to 3595', lost full returns, 40 bbls, retrieve core & reload barrel, attempt to core @ 3576' (no good), retrieve core & reload barrel.

04-16-2005 Retrieve core & reload barrel, pump barrel to bottom & coring f/ 3595' to 3620', retrieve core, pump drill rod down & seat in core bbl, drilling 7 7/8" hole f/ 3620' to 3630', lost returns, rotate & reciprocate pipe, pump 300 bbls @ 135 gpm (no returns), TOH to 3218', mix & pump 700 bbls mud down annulus (no good), LDDP & coring assembly, mix & pump 100 bbls mud down annulus, hole full.

04-17-2005 Mix full pit mud, hole full, PU bit # 4 (circ every 750'), circ & move DP, TIH PU DP off racks (taking WT @ 3540'), W&R f/ 3540' to 3630' 5-7K WOB, 70 rpm, 250 gpm on pumps (lost full returns @ 3630'), mix & pump 850 bbls mud down annulus, hole full.

04-18-2005 Circ & condition mud @ 3100', TIH to 3610', circ & condition hole @ 3610', TOH f/ logs, log w/ HLS (logs stuck @ 3325', pulled out of rope socket), WO overshot & fisherman (Baker Oil Tools), TIH w/ overshot to 3325', PU Kelly, push logging tool to bottom & latch on, TOH w/ fish, LD fish, TIH to condition hole f/ logs.

04-19-2005 TIH to condition hole f/ logs, circ & condition hole @ 3620', short trip to 3120' (no drag no fill), TOH f/ logs, log w Schlumberger Svc., PU 12 jts 3 1/2" DP & TIH on 4 1/2" DP, circ & RU BJ Services, cmt as follows, 5 bbls FW ahead, 60 sxs (158 cu.ft., 29 bbls), Premium Lite High strength, w/ 3# sx/cse 1% flsl + .3% CD32 + 4% Phenoseal (yield= 2.63 cu ft sk @ 11.6 ppg), 10 bbls FW behind (full circulation entire job), TOC @ 3162', WOC (pulled up hole to 2844').

04-20-2005 WOC (pulled up hole to 2844' & circulate).

04-21-2005 WOC (pulled up hole to 2844' & circulate), WOC, wash in hole took WT @ 3090', wash cmt to 3124', circ hole & WO BJ Services to set plug, RU BJ Services, cmt as follows: 5 bbls FW ahead, 185 sx (43 bbls, 239 cu.ft.) Type III w/ 2% Phenoseal (yield= 1.29 cu ft sk @ 15 ppg), 20 bbls FW behind (full circ entire job), TOC @ 2562', WOC, TOH. PU bit #5 & 30 jts 4 1/2" HWDP.

04-22-2005 WOC, TOOH. PU bit #5 & 30 jts 4 1/2" HWDP, TIH, tag @ 2668', drilling cmt plug from 2668' to 2940'.

04-23-2005 Drilling cmt plug from 2940' to 2970', circ & condition hole @ 2970'. TOOH for directional tools, PU dir tools & orientate same, TIH w/ dir tools, circ & condition mud, wash to bottom & orientate tools, time drilling 8 3/4" hole from 2970' to 2975'.

04-24-2005 Time drilling 8 3/4" hole from 2975' to 3017', directionally drilling from 3017' to 3110', TOH to change setting on motor from 1.5 to 1.8 (tight @ 2300').

04-25-2005 TOH to change motor angle (change from 1.5 to 1.8), TIH to 807' (bridged off), wash & ream from 805' to 1404', 2046' to 2086' & 3039' to 3110', directionally drilling from 3110' to 3172'.

04-26-2005 Directionally drilling (slide) f/ 3172' to 3398', TIH, wash & ream from 3205' to 3285'.

04-27-2005 Directionally drilling (slide) f/ 3398' to 3624'.

04-28-2005 Directionally drilling (rotate & slide) f/ 3624' to 3738', C&C hole @ 3738', short trip to 2800' (bridged off @ 3448' MD), condition trip to surface csg shoe (stuck @ 885' bit), work stuck pipe @ 885', (worked free), circ & work tight hole f/ 885' to 855' (raise viscosity of mud), condition trip to surface csg shoe, TIH to 1003' (tight), W&R f/ 1003' to 1074', TIH to 3400' (bridged off).

04-29-2005 W&R f/ 3400' to 3500', TIH (no fill), circ & condition hole, raise viscosity of drilling mud, TOH slowly (tight @ 3479'), back ream f/ 3479' to 3250', LDDP & BHA, RU csg crew & XO rams to 7", run 82 jts (3723') 7", 20#, K-55, LT&C csg, set @ 3737', ran centralizers @ 3150', 2350', 1550', 750', csg shoe @ 3737', FC @ 3690', washed csg f/ 3420' to 3738', hang 7" csg on mandrel & test @ 3000# (ok).

04-30-2005 MIRU BJ Services, cmt as follows: 10 bbls fw. Lead: 375 sxs (140 bbls, 788 cu.ft.) Type III 65/35 POZ w/8% gel + 1% CaCl₂ & ¼# Cello Flake sk. (yld=2.10 cu/ft sk, wt=12.1#gal). Tail: 150 sxs (37 bbls, 210 cu.ft.) Type III w ¼# Cello Flake sk & 1% CaCl₂ (yld=1.4 cu/ft sk, wt=14.5 ppg). Displace w/149 bbls fw. Circulate 10 bbls cmt. Plug down @ 1342 hrs 4/29/2005. Bumped plug w/ 1500 psi, float held. RD BJ, good circulation entire job. WO cmt, XO rams & tools to 3 ½". PU BHA & test MWD. TIH PU DP off racks. Directional BHA #4 in hole @ 2130 hrs on 4/29/05.

05-01-2005 PU BHA & test MWD. TIH, PU 20 – 5 ½" DC's, 10 jts 3 ½" HWDP & 3 ½" off racks. Install rotating head & drivers. Displace hole w/ produced coal well wtr. Drilling cmt & equipment. Directionally drill 6 ¼" hole (slide & rotate) from 3738' to 3837'. TOOH to XO ABI tool, directional on pump. Dir BHA #4 out of hole @ 0530 hrs on 5/1/05. CO motor & ABI tool.

05-02-2005 XO motor & ABI tool, orientate same & test same. TIH w/ motor & ABI. Circulate & work on ABI to tools, ABI not working. Directionally drill 6 ¼" hole (slide & rotate) from 3837' to 4643'.

05-03-2005 Directionally drill 6 ¼" hole (slide & rotate) from 4643' to 5144'. Circulate hole w/ clean produced H₂O. TOOH, stand back 48 stds pipe & LDDP & BHA. Run 4 ½" liner as follows: cmt nose shoe on bottom, 50 jts 4 ½", 11.5#, pre-perfed csg, 1 jt 4 ½", 10.5#, blank csg & 4 ½" JGS liner hanger w/ pack-off. Total length = 2991'. Landed @ 5144', TOL @ 2944'. 7" shoe @ 3737', overlap = 792'. LDDP.

05-04-2005 LD DP, RU csg crew, change rams to 2 ¾". PU 115 jts 2 ¾", 4.7#, tbg off racks TIH. Tbg length = 3741', landed @ 3756' as follows: ½" mule shoe on bottom, 1 jt tbg, "F" nipple @ 3724' & 114 jts tbg. ND BOP & install tree. Turn well to production department, release rig @ 2300 hrs, 05/03/05.