

RCVD JAN 5 '12

RECEIVED

OIL CONS. DIV.

Form 3160-5
(February 2005)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Farmington Field Office
Bureau of Land Management

DEC 29 2011

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

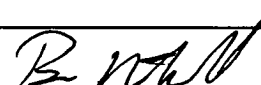
1. Type of Well		5. Lease Serial No NM-03189
<input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator Williams Production Company, LLC		7. If Unit of CA/Agreement, Name and/or No. Cox Canyon Unit
3a. Address PO Box 640 Aztec, NM 87410		8. Well Name and No. Cox Canyon #9B
3b. Phone No. (include area code) 505-333-1806		9. API Well No. 30-045-33926
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 860' FNL & 2130' FEL, section 20, T32N, R11W		10. Field and Pool or Exploratory Area Blanco Mesaverde/Basin Dakota
		11. Country or Parish, State San Juan, NM

12 CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Commingle
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	


13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

12/8/11 – MIRU HWS #6.12/9 thru 12/12/11 – TOH with MV and DK tubing.12/13 thru 12/15/11 – Tag packer @ 6070', drill packer and TOH with packer.12/16/11 - Land well @ 8055' KB, as follows: one MS, 1 Jt of 2-1/16" IJ 10RD Tbg, 1.50 SN, 253 Jts of 2-1/16" IJ 10RD Tbg. SN @ 8024'. Turned well over to production as commingle per DHC 3663-AZ.12/17/11 – RDMO HWS #6.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Ben Mitchell	Title Regulatory Specialist
Signature 	Date 12/29/11

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by	Title	Date JAN 03 2012
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	FARMINGTON FIELD OFFICE BY 

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on page 2)

NMOCD 

COX CANYON UNIT #9B
BLANCO MV/BASIN DK
Commingled

Spud Date 03/20/07
 Completed 05/24/07
 1st Delivery 06/18/07
 Commingled 12/16/11

Location:
 860' FNL & 2130' FEL
 NW/4 NE/4 Section 20(B), T32N, R11W
 San Juan, NM

Elevation: 6726' GR
API #: 30-045-33926

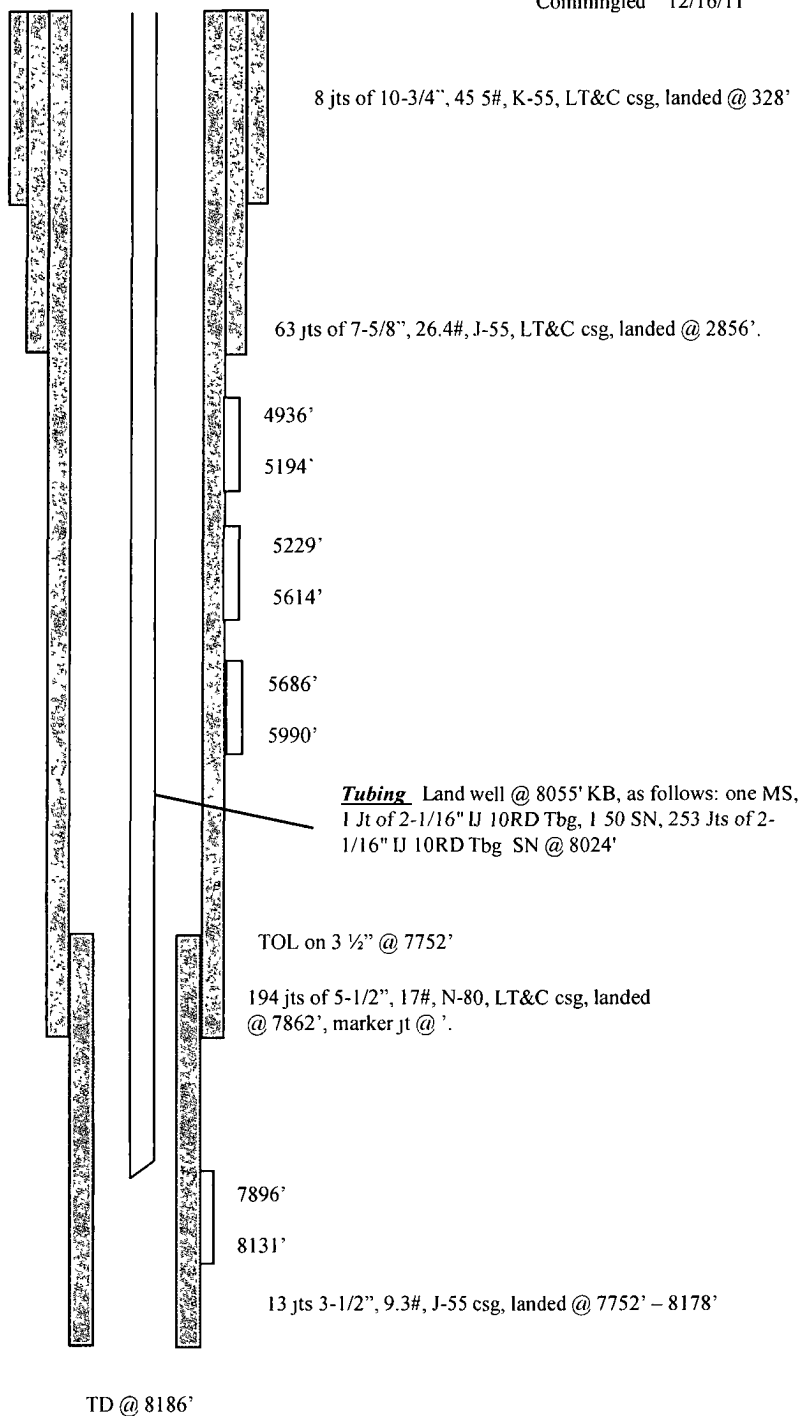
<i>Tops</i>	<i>Depth</i>
Fruitland	2924'
Pictured Cliffs	3396'
Cliff House	5174'
Point Lookout	5686'
Mancos	6201'
Dakota	7894'
Morrison	8155'

Cliff House 4936' - 5194' (50, 0 38" holes) Frac
 w/ 9000# LLP108

Menefee 5229' - 5614' (61, 0 38" holes) Frac
 w/ 8000# LLP108

Point Lookout 5686' - 5990' (55, 0 38" holes)
 Frac w/ 10,000# LLP108

Dakota 7896' - 8131' (99, 0 28" holes) Frac w/
 10,000# Frac Black Liquid Lite Prop



HOLE SIZE	CASING	CEMENT	CU. FT.	CMT TOP
14-3/4"	10-3/4", 45.5#	300 sxs	420 cu.ft.	Surface
9-7/8"	7-5/8", 26.4#	700 sxs	1406 cu.ft.	Surface
6-3/4"	5-1/2", 17#	240 sxs	571 cu.ft.	5150'
4-3/4"	3-1/2", 9.3#	50 sxs	106 cu.ft.	7890'



Exploration & Production

Production Allocation Recommendation
COX CANYON #9B
Mesa Verde/Dakota

<u>WELLNAME:</u>	Cox Canyon #9B	<u>FIELD:</u>	Blanco MV/Basin DK
<u>LOCATION:</u>	NW/4 NE/4 Section 20(B), T32N, R11W	<u>COUNTY:</u>	San Juan
<u>API No.:</u>	30-045-33926	<u>Date:</u>	August 31, 2011

Current Status: The Cox Canyon #009B is currently a dual completion well producing from the Mesa Verde and Dakota formations. Williams recommends commingling this well.

Commingle Procedure:

- Mesa Verde tubing will be pulled
- Dakota tubing will be pulled
- Production packer will be removed
- Well will be cleaned out to PBTD at 8186'
- A single string of 2-1/16" tubing will be run to ~8050'
- One set of wellhead facilities will be removed
- Well will be produced as a MV/DK commingle

Allocation Method: Historic production data from both zones in this well was gathered and analyzed. Average production was considered to calculate baseline allocations. Williams will run a completion profiler once the well is commingled to re-evaluate allocation percentages.

Average production used for baseline allocation:

Total Production from well = 582.7 Mcfd
Total Production from MV = 230.5 Mcfd
Total Production from DK = 352.2 Mcfd

MV allocation = MV production / Total production = 230.5 Mcfd / 582.7 Mcfd = **40%**

DK allocation = DK production / Total production = 352.2 Mcfd / 582.7 Mcfd = **60%**