In Lieu of

UNITED STATES

RECEIVED

FORM APPROVED

(June 1	OCC)	ENT OF INTERIOR AND MANAGEMENT JUN 28 201	a	Budget Bureau No. 1004-0135
Do no	SUNDRY NOTICE AND of use this form for proposals to drill or to deepen o	REPORTS ON WELLS Gureau of Land Man	i i	Lease Designation and Serial No 701-06-0016
	TO DRILL" for perm	TO DRILL" for permit for such proposals		If Indian, Allottee or Tribe Name JICARILLA APACHE
	SUBMIT IN 1	RIPLICATE	7.	If Unit or CA, Agreement Designation
1.	Type of Well Oil Well X Gas Well Other		8.	Well Name and No. JAECO-WPX 28-3 20 #11
2.	Name of Operator WILLIAMS PRODUCTION COMPANY		9.	API Well No. 30-039-30596
3.	 Address and Telephone No. PO BOX 3102 MS 25-4, TULSA, OK 74101 (918) 573-3046 		10.	Field and Pool, or Exploratory Area BLANO MV/BASIN MC/BASIN DK
4.	4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1715' FNL & 770' FEL, SEC 20-T28N-R03W		11.	County or Parish, State RIO ARRIBA, NM
	CHECK APPROPRIA	TE BOX(s) TO INDICATE NATURE OF NOTICE, R	EPORT, OR	OTHER DATA
	TYPE OF SUBMISSION TYPE			ON
ξ Notice of Intent		Abandonment Recompletion Plugging Back	letion New Construction	
$\sqrt{2}$	Subsequent Report	Casing Repair Altering Casing		Non-Routine Fracturing Water Shut-Off Conversion to Injection

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.)*

E Other COMMINGLE

RCVD JUN 30 '10 OIL CONS. DIV.

(Note: Report results of multiple completion on Well Completion or Recompletion Report

Dispose Water

and Log form.)

DIST. 3

Please see attached the commingling procedure and production allocation recommendation.

	DHC	pending		
14.	I hereby certify that the foregoing is frue and correct			
	Signed Rachel Lipperd Pack	Title Engineering Technician II	Date	
	(This space for Federal or State office use)			
	Approved by Joe Hewill	Title GCO	Date 6-29-10	
	Conditions of approval, if any:			



Production Allocation Recommendation Jaeco 28-3 20 #11 (MC/MV)

WELLNAME: Jaeco 28-3 20 #11

SE/4 NE/4 Sec.20, T28N, R03W LOCATION:

API No.: 30-039-30596 FIELD: BlancoMV/Blanco MC

COUNTY: Rio Arriba, NM Date:

June 24, 2010

Current Status: The Jaeco 28-3 20 #11 was recently completed in the Mancos and MesaVerde formations. Williams recommends commingling both formations in this well. Commingling this well would give us the ability produce both zones more efficiently.

Commingle Procedure:

- 1. Drill out CIBP between Mancos and MesaVerde formations
- 2. Clean out to PBTD
- 3. Complete with single string 2-3/8" tubing, landed @ 7800'

Allocation Method: Offset production from both zones have been gathered and analyzed. This data was used for the initial allocation percentages for this commingle. Williams recommends that a spinner survey be performed after production has stabilized, so that allocation percentages can be corrected as needed.

Initial 10 day production from Green completion of Jaeco 28-3 21 #1:

Total Production = 8347 mcfTotal MesaVerde Production = 3746 mcfTotal Mancos Production = 4601 mcf

MV allocation = MV prod/Total prod = 3746Mcf/8347Mcf = 45%

MC allocation = MC prod/Total prod = 4601Mcf/8347Mcf = 55%

JAECO-WPX 28-3 20 #011 Blanco MV, Basin DK, Basin MC

Spud Date: 3/20/2010

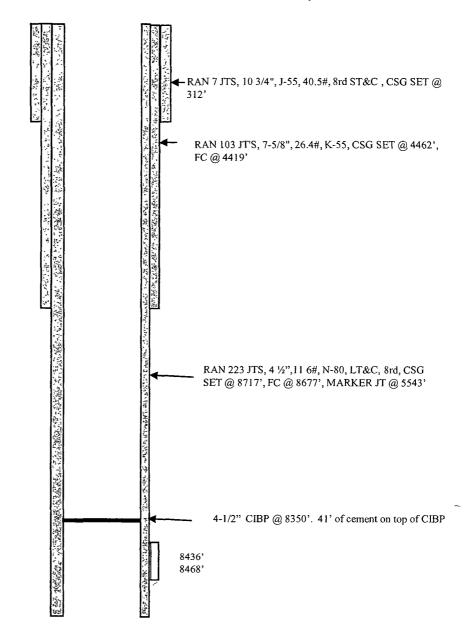
Location:

1715' FNL & 770' FEL Section 20(H), T28N, R3W Rio Arriba, NM

Elevation: 7237' GR API #: 30-039-30596

<u>Tops</u>	<u>Depth</u>
Cliff House	5882'
Point Lookout	6210'
Mancos	6611'
Graneros	8253'
Dakota	8406'

<u>Lower DK</u> 8436' – 8468' (30, 0 34" holes) Holes not fraced.



TD @ 8720' PBTD @ 8309'

HOLE SIZE	CASING	CEMENT	CU. FT.	CMT TOP
14-3/4"	10 3/4", 40.5#	200 s xs	360 cu.ft.	surface
9 7/8"	7 5/8", 26.4#	735 s xs	1852 cu.ft.	surface
6 3/4"	4-1/2", 11.6#,	600 s xs	1	4340' (CBL)