In Lieu of Form 3160 (June 1990)

UNITED STATES DEPARTMENT OF INTERIOR BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED Budget Bureau No 1004-0135 Expires March 31, 1993

	Jan 1		
	SUNDRY NOTICE AND REPORTS ON WELLS Bureau of Land Mana Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Upraining for it would be a compared to the company of the compan		Lease Designation and Serial No
Do not u			701-02-0014
TO DRILL" for permit for such proposals		6	If Indian, Allottee or Tribe Name
			Jicarilla Apache Nation
		7	If Unit or CA, Agreement Designation
	SUBMIT IN TRIPLICATE		
1	Type of Well	8.	Well Name and No.
	Oil Well Gas Well X Other	`	JAECO 26-3 22 #1A
2.	Name of Operator	9.	API Well No.
	WILLIAMS PRODUCTION COMPANY		30-039-30050
3	Address and Telephone No	10.	Field and Pool, or Exploratory Area
	PO BOX 640 Aztec, NM 87410-0640		Blanco MV/Basin Dakota
4	Location of Well (Footage, Sec, T, R., M, or Survey Description)	11.	County or Parish, State
	790' FSL & 180' FEL, Sec. 22, T26N, R3W		Rio Arriba, NM

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent Abandonment Change of Plans Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Water Shut-Off Casing Repair Final Abandonment Altering Casing Conversion to Injection Other Plug Dakota 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.)*

Due to non-productive gas shows, Williams Production plans to plug and abandon the Dakota formation of this well as per attached procedure and cementing plan. Verbal approval was given, 1-7-09, by phone conversation between Kirk Place and Troy Salyers.

Note: Subsequent reporting of this procedure will be reported on the completion sundry for this well

RCVD JAN 21 '09 DIL CONS. DIV.

CONDITIONS OF APPROVAL Adhere to previously issued stipulations.

DIST. 3

14	I hereby certify that the foregoing is true and correct Signed Larry Higgins	Title <u>Drilling COM</u> Date 1-7-09	-
	(This space for Federal or State office use) Approved by Conditions of a proval, if any	Dittle Pet. Eng.	Date 1/20/09

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

JAECO 26-3 22 #1A

PLUG AND ABANDON DAKOTA

- 1. PU Cement Retainer and run in hole on 2 7/8" tubing. Set at 8080' (middle of casing joint).
- 2. Pressure tbg/csg annulus to 500 psi. Hold and monitor pressure.
- 3. RU BJ Services and pump 100 sacks of Type III cement with 0.2% R-3 (retarder) to plug Dakota.
- 4. Displace with 46 Bbls (to within 1 bbl of end of tubing). Sting out of retainer, pick up approximately 60' (2 joints) dumping cement out of the tubing on top of the retainer and reverse circulate tubing clean with fresh water.
- 5. TOOH w/ tbg.
- **6.** Load hole and test casing and blind rams to 1500 psi for 30 minutes (this is a regulatory requirement) and record results in daily report.



Proposal No: 555250243A

Williams Production Company JAECO 26-3 22 #1A

API# 30-039-30050-0000 **BASIN** Field 22-26N-3W Rio Arriba County, New Mexico January 7, 2009

Cement Proposal

Prepared for:

Kirk Place

Senior Drilling Engineer

Williams

Bus Phone:

918.573.6250

Mobile:

918.671.7786

Email:

kirk.place@williams.com

Prepared by:

Michelle Huskey Region Engineer

Bus Phone: 1

918-573-6881

Mobile:

918-497-9186

Email:

michelle.huskey@bjservice



PowerVision®

PowerPro • PowerTrax • PowerLink

Service Point:

Farmington

Bus Phone:

Fax:

(505) 327-6222 (505) 327-5766

Service Representatives:

Mike Mann

Manager, District Sales Farmington, New Mexico Operator Name: Williams Production Company

Well Name: JAECO 26-3 22 #1A

Job Description: Dakota Squeeze P&A Formation 8,214'-8,390'

Date: January 7, 2009



Proposal No: 555250243A

JOB AT A GLANCE

Casing Size/Weight:

5 1/2 in, 17 lbs/ft

Pump Via

Casing 27/8" O.D. (2.441" .I.D) 6.5

Total Mix Water Required

680 gals

Spacer

Fresh Water Density

20 bbls 8.3 ppg

Squeeze Slurry

Type III Neat & 0.2% R-3

100 sacks

Density Yield 14.5 ppg 1.39 cf/sack

Displacement

Fresh Water

46 bbls

Density

8.3 ppg

Operator Name: Williams Production Company

Well Name:

JAECO 26-3 22 #1A

Job Description: Dakota Squeeze P&A Formation 8,214'-8,390'

Date:

January 7, 2009



Proposal No: 555250243A

WELL GEOMETRY

Squeeze Depth	8,302 ft		-
Tubing/Drill Pipe Size	2.875 in	2.441 in ID	6.5 lbs/ft
Casing Size	5.500 in	4.892 in ID	17 lbs/ft
Squeeze Temperature	173 ° F		_
Est. Static Temperature	205 ° F		

FLUID SPECIFICATIONS

Spacer	= 20.0 bbls Fresh Water @ 8.34 ppg

SLURRY NO.	VOLUME CU-FT		VOLUME FACTOR	AMOUNT AND TYPE OF CEMENT
1	139	1	1.39	= 100 sacks Type III Cement + 0.2% bwoc R-3 + 60.3% Fresh Water
Displacement				= 46.0 bbls Fresh Water @ 8.34 ppg

CEMENT PROPERTIES

	SLURRY NO. 1
Slurry Weight (ppg)	14.50
Slurry Yield (cf/sack)	1.39
Amount of Mix Water (gps)	6.80