In Lie	u of
Form	3160
(June	1990)

Form 3160 DEPARTMENT OF INTERIOR (June 1990) BUREAU OF LAND MANAGEMENT		FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993		
Do not u	SUNDRY NOTICE AND REPORTS ON WELLS use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION"	Lease Designation and Serial No. Jicarilla Apache Contract #93		
TO DRILL" for permit for such proposals			If Indian, Allottee or Tribe Name Jicarilla Apache Nation	
	SUBMIT IN TRIPLICATE	7.	If Unit or CA, Agreement Designation	
1.	Type of Well Oil Well X Gas Well Other	8.	Well Name and No. JICARILLA 93 #2C	
2.	Name of Operator WILLIAMS PRODUCTION COMPANY MAR 2006	9.	API Well No. 30-039-29292	
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 MESA VERDE	
4.	Location of Well (Footage, Sec., T., R., M., or Survey Description)	11.	County or Parish, State RIO ARRIBA, NM	
				

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

01-16-2006 MIRU, mix spud mud, drill rat & mouse hole, spud well @ 1600 hrs, 01/15/06. Drill 12 1/4" hole from 0' to 292'. RU csg crew.

01-17-2006 RIH, land 6 jts 9 5/4", 36#, J-55, LT&C csg @ 282'. RD csg crew. RU cementers, cmt surface csg as follows: 155 sxs (219 cu.ft.) Type III + 2% CaCl2 + 1/4#/sx Cello Flake. Displace w/ 20 bbls fresh water. Plug down @ 1329 hrs, 1/16/06. 22 bbls cmt returns to surface, WOC, NU BOP

01-18-2006 NU BOP & all related equipment.	PU 8 3/4" bit & BHA,	TIH to TOC @ 237'.	Drill cmt from 237	to 282', CO from 282' to 292'.
Drill 8 3/4" hole from 292' to 516', circulate hole	clean.			22

01-19-2006 Drilling from 516' to 2024'.

01-20-2006 Drilling from 2024' to 3028'.

Continued on Back

14. I hereby certify that the foregoing is true and correct Title Sr. Production Analyst February 17, Tracy Ross

(This space for Federal or State office use)

statements or representations as to any matter within its jurisdiction.

Approved by Title

FEB 2 8 2006

Conditions of approval, if any: FARMINGTON FIELD OFFICE 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

Date

- 01-21-2006 Drilling from 3028' to 3478'.
- 01-22-2006 Drilling from 3478' to 3590', TOOH. TIH w/ DC & circulate. TIH w/ DP, wash & ream 5 jts, unplug flow line.
- 01-23-2006 Reaming from 3472' to 3590'. Drilling from 3590' to 3945'.
- 01-24-2006 Drilling from 3945' to 4255'.
- <u>01-25-2006</u> Drilling from 4255' to 4290', circulate & condition hole. Short trip to DC's, heavy drag. TIH working through bridges. Ram to TD from 4067' to 4290', circulate & condition hole. TOOH to log well, no drag. RU Halliburton, logging well.
- <u>01-26-2006</u> RD Halliburton, TIH for clean out run. Break circulation, wash 50' to TD. Circulate & condition hole, mix & pump mitilube, TOOH w/ DP, LD DP, change out rams to 7", RU csg crew. RIH w/ 108 jts 7", 20#, K-55 csg, circulate down 12' of csg to TD @ 4288', RU BJ Services.
- 01-27-2006 Cmt 108 jts 7", 20#, K-55 @ 4288' using 682 sks (1978 cu.ft.) Type III 65/35 poz w/ 8% gel, 1% CaCl2 & ¼# Cello Flake. (yield 2.9 cu.ft.sk, WT 12.1). Tail: 50 sks (70 cu.ft.) Type III, ¼# sk Cello Flake/sk & 1% CaCl2. (yield 1.4 cu.ft./sk. wt 14.5). Circulate 20 bbls to pit, bump plug to 1500#, held OK. 173 bbls to displace. RU to drill with air, blooie line, change out kelly, air lines. PU 4 ½" DC's, MU BHA, TIH. Install rubber, unload hole with air. Finish TIH w/ DP
- 01-28-2006 TIH, unload hole. Drilling float collar, cmt & shoe. Drilling 6 1/4" hole from 4290' to 5374'
- 01-29-2006 Air drilling 6 1/4" hole from 5374' to 6440', circulate hole clean. RU loggers, run open hole logs with Halliburton.
- 01-30-2006 Finish logging well, RD loggers. RIH w/ 6 ¼" bit to 6320', blow hole clean from 6320' to 6440'. POOH, LD drill string. RU csg crew. RIH w/ 4 ½" liner & land @ 6437', TOL @ 4040', 234' overlap as follows: 60 jts 4 ½", 10.5#, J-55, ST&C csg. Circulate liner clean. RU cementers. Cmt liner as follows: Lead cmt = 50 sxs (129 cu.ft.) Premium Light HS + 1%FL52 + .2%CD32 + .1%R3 + 3#/sx cse + .25 #/sx Cello Flake + 17.63 bbl mix water = 22.93 bbl slurry @ 11.6 ppg (yield = 2.58 / WGPS = 14.81) Tail cmt = 100 sxs (215 cu.ft.) Premium Light cmt + 1%FL52 + .2%CD32 + .1%R3 + 3#/sx cse + .25#/sx Cello Flake + 4% Phenoseal + 26.87 bbl mix water = 38.27 bbl slurry @ 12.3 ppg (yield = 2.15 / WGPS = 11.29) Displace w/ 80.4 bbl fresh water. Bump plug @ 1340 psi, check float, held. 20 bbls cmt returns to surface. RD cementers.
- 01-31-2006 POOH, LD drill string, ND BOP's, clean mud pits, clean rig site. Rig released @ 0000 hrs, 1/30/06.