In Lie	u of
Form	3160
(June	1990)

2.

4.

UNITED STATES DEPARTMENT OF INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED		
Budget Bureau No. 1004-013.		
Expires: March 31, 1993		

STINDRY NOTICE	AND	REPORTS	ON WEI	15

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

Lightse Designation and Serial No.

Jicarilla Apache Contract #93

AR Michrilla Apache Nation

7. If Unit or CA, Agreement Designation

Type of Well
Oil Well X Gas Well Other

Name of Operator
WILLIAMS PRODUCTION COMPANY

Address and Telephone No.
PO BOX 3102 MS 25-2, TULSA, OK 74101 (918) 573-6254

Location of Well (Footage, Sec., T., R., M., or Survey Description)
2595' FSL & 765' FEL, NE/4 SE/4 SEC 34-T27N-R03W

9. API Well No. 30-039-27837

10. Field and Pool, or Exploratory Area BLANCO MESA VERDE

Well Name and No.

JICARILLA 93 #2A

1. 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 Recompletion	Change of Plans New Construction	
X Subsequent Report	Plugging Back Casing Repair	Non-Routine Fracturing Water Shut-Off	
Final Abandonment	Altering Casing Other <u>Completion</u>	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.)*

04-08-2005 MIRU, NDWH & NUBOP's & blooie line, RU rig floor, SDFN

04-09-2005 MU 3 1/8" bit, tally, rabbit & TiH w/ 203 jts 2 1/8" tbg. RU power swivel, & pump & pit, PSI test csg @ 1700 psi, csg tested good. Break circ, C/O 28' of fill, circ well clean. TOOH w/ 7 jts tbg, prepare to spot acid Monday morning, SDFN

<u>04-11-2005</u> Spot 12 bbls 15% HCL acid across PLO perfs, RD BJ, TOOH w/ bit, RD rig floor, ND stripper head & NU frac head, change out leaking csg valve, RU BWWC to perf, run junk basket first to 6390', perforate PLO top down 1 SPF w/ 3 1/8" SFG, 0.36" dia, 17" pen, 11 grm chgs @ 6019', 22', 25', 37', 39', 45', 47', 53', 56', 59', 62', 66', 70', 73', 76', 78', 83', 86', 90', 93', 96', 99', 6102', 09', 17', 27', 35', 38', 41', 45', 47', 54', 58', 61', 67', 76', 79' & 85', 38 total shots, all shots fired, RD perforators, pump 28 bbls fresh water w/ rig pump, drain up lines, SDFN

Continued on Back

14.	I hereby certify that the foregoing is true and correct				
	Signed lovacy Ross Tracy Ross	Title Sr. Production Analyst	Date	Septembe	ACCEPTED FOR RECORD
	(This space for Federal or State office use)				TOT HEGUND
	Approved by	Title		Date	NOV v 8 2005
	Conditions of approval, if any:				FARMINGTUM FIELD UTFICE

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 faise, rictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Q4-12-2005 RU BJ services to frac well, PSI test lines @ 4500 psi, break down PT/LO @ 725 psi, est inj rate @ 32 bph @ 500 psi, ISIP= vac, Acdz PLO w/ 1000 gals 15% HCL acid & 60 balls, good action, close ball off @ 3495 psi, run junk basket & recover 60 balls w/ 38 hits, frac PT/LO w/ 9600 lbs 14/30 lite prop 125 ahead @ 0.1, 0.2 & 0.3 ppg, followed w/ 2930# 20/40 White sand @ 1.0 ppg, sand carried in slick water, total FW= 2743 bbls, total FRW-14= 138 gals, MIR= 96 bpm, AIR=93 bpm, MTP= 2877 psi, ATP= 2358 psi, ISIP= vac, shut down on 1st sand stage due to O ring blow out, WL set CIBP @ 5980', pressure test CIBP @ 3050 psi, CIBP tested good, perforate CH/MEN bottom up w/ 2000 psi until 6 bpm rate is attained, 1 SPF w/ 3 1/8" SFG, .36 dia, 17" pen, & 11 grm chgs @ 5607', 09', 57', 59', 64', 67', 69', 71', 82', 84', 86', 88', 90', 92', 94', 5701', 03', 09', 11', 14', 16', 18', 20', 32', 34', 36', 38', 40', 42', 44', 46', 48', 50', 75', 76', 5899', 5902', 05', 08', 41', 44', 46' & 48', 43 total shots, all shots fired, break down CH/MEN @ 980 psi, est inf rate 25 bpm @ 580 psi, ISIP= 140 psi, Acdz CH/MEN w/ 1000 gals 15% HCL acid & 60 balls, good action, close ball off @ 3040 psi, run junk basket & recover 54 balls w/ 42 hits, frac CH/MEN w/ 9600# 14/30 lite prop 125 ahead @ 0.1 0.2 & 0.3 ppg, followed w/ 2930# 20/40 White sand @ 1.0 ppg, sand carried in slick water, total FW= 2471 bbls, total FRW-14= 124 gals, MIR= 97 bpm, AIR= 97 bpm, MTP= 2744 psi, ATP= 2539 psi, ISIP= 160 psi, 3 min= 0 psi, RD BJ services, ND frac Y, NU stripper head, RU rig floor & get everything ready to TIH in the AM, SIWFN.

04-13-2005 Bleed well down, MU 3 7/8" bit & BS, TIH w/ 50 stds 2 3/8", RU power swivel, unload water off well w/ air only, blow on well for 1 ½ hours, TIH w/ 40 stds tbg & tag fill, RU power swivel, break circ, CO appx 8' of fill on top of CIBP, run two 5 bbl sweeps, blow well dry w/ air only, TOOH w/ 6 stds tbg, set bit @ 5600', turn over to night crew, NF well, evaporate reserve pit.

<u>04-14-2005</u> NF well, evaporate reserve pit, well unloaded on its own about 4 times, SU rig, TIH w/ 6 stds tbg, tag 5' of fill, break circ & CO fill, run two 5 bbl sweeps, blow well dry, gauge well on 2" open line @ 440 mcf/d, all gauges dry= 8 oz, break circ w/ 15 bph a/s mist, D/O CIBP @ 5980', cut mist & unload water off PT/LO, chase plug to bottom, unload water off well, run bucket test & well making 23 bph @ 1600 hrs & 12 bph @ 1730 hrs, TOOH w/ 12 stds tbg, set bit @ top perf, turn over to night crew, NF well, evaporate reserve pit w/ yellow dog pump & spray bar, well flowing 2" stream constant.

<u>04-15-2005</u> NF well, evaporate reserve pit w/ yellow dog pump & spray bar, well flowing 2" stream constant, appr 40' flare, SU rig, TIH w/ 12 stds 2 3/8" tbg, tag fill, RU power swivel, break circ w/ 13 bph a/s mist, CO 10' of fill f/ 6390' to 6400', run two 5 bbl sweeps, blow well dry, run bucket test & well is making 8 bph, RD power swivel, TOOH w/ 12 stds tbg, NF well, evaporate reserve pit, well flowing 1 1/2" stream constant, appr 40' flare.

 $\underline{04-16-2005}$ NF well, evaporate reserve pit , well flowing 1 ½" stream constant, @ 1400 hours water slowed down to appr 1" stream, appr 40' flare.

<u>04-17-2005</u> NF well, evaporate reserve pit dry @ 11:30 AM, well flowing 1" stream constant, run bucket test & well making appr 3 bph water, appr 40' flare.

<u>04-18-2005</u> NF well, well flowing 1" stream water constant, appr 40' flare, SU rig, TIH w/ 12 stds 2 3/8" tbg, no fill, unload water off well, RD power swivel, TOOH w/ 203 jts tbg. Tally & TIH w/ ½ W/S, one jt tbg, SN & 203 jts 2 3/8" tbg, check for fill & unload well, LD 6 jts tbg on float & land tbg @ 6217' KB as follows, one 2.375", 4.70#, J-55, EUE ½ M/S, one jt 2.375", 4.70#, J-55, EUE tbg, one 1.77", 4.70#, J-55, EUE SN, 197 jts, 2.375", 4.70#, J-55 EUE tbg, 198 total jts, SN set @ 6186', RD rig floor, ND BOP's & NUWH & test @ 3000 psi, WH tested good, pump out plug in exp chk @ 700 psi, unload well & get it flowing up tbg, NF well during RD, RD rig, equip & hard lines, turn well to production department.

There is a state