Form 3160 DEPARTMEN	DEPARTMENT OF INTERIOR		FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993				
SUNDRY NOTICE AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or reenty to a different reservoir. Use "APPLICATION"  TO DRILL" for permit for such proposals		5.	Lease Designation and Serial No. NM-03189				
		6.	If Indian, Allottee or Tribe Name				
SUBMIT IN TRIPLICATE			If Unit or CA, Agreement Designation				
Type of Well     Oil Well	7,45673g	8.	Weil Name and No. COX CANYON UNIT #3B				
Name of Operator     WILLIAMS PRODUCTION COMPANY	MAR 2002	9.	API Well No. 30-045-30871				
<ol> <li>Address and Telephone No.</li> <li>PO BOX 3102 MS 37-2, TULSA, OK 74101 (9</li> </ol>	18) 573-6254	10.	Field and Pool, or Exploratory Area BLANCO MV				
<ol> <li>Location of Well (Footage, Sec., T., R., M., or Survey Description)</li> <li>2105' FSL &amp; 2220' FEL, NW/4 SE/4 SEC 09-32N-11W</li> </ol>			County or Parish, State SAN JUAN, NM				
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF SUBMISSION	TYPE	TYPE OF ACTION					
Notice of Intent  X Subsequent Report  Final Abandonment	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other <u>COMPLETION OPERATIONS</u>		Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)				
is directionally drilled, give subsurface locations	early state all pertinent details, and give pertinent dates, is and measured and true vertical depths for all markers a	ncluding estir and zones per	nated date of starting any proposed work. If well tinent to this work.)*				
01/14/2002 MIRU rig & spot equip. Tally in w/3 7/8" bit & 192 jts 2 3/8" tbg to 6019'. Circ hole clean w/fw to 6027'. Pressure test csg to 2000 psi & held. POOH w/4 jts. Drain pumps & lines. SWFN							

O1/16/2002 RU BJ, hold safety mtg & pres test lines. Pressure test csg to 3600 psi, spot 500 gals 15% HCl acid across Point Lookout. RD BJ, TOOH w/ bit. RU Black Warrior, perf Point Lookout top down in acid, 1 spf w/ 3 1/8" sfg, 0.38" dis, 13.52" pent & 11 gram charges @ the following intervals: 5539', 57', 67', 72', 77', 85', 88', 93', 5609', 19', 22', 30', 41', 47', 55', 69', 73', 77', 86', 98', 5717', 30', 69', 80', 88', 93', 99', 5810', 29', 39', 45', 51', 57', 63', 66' & 5905', all shots fired (36 total). Fluid level @ 4500'. RU BJ, est inj rate of 32 bpm @ 1200 psi, ISIP = vac. Acidize Point Lookout w/2000 gals 15% HCl acid & 55 balls, ball off @ 3800 psi, RD BJ. Recover 26 balls w/ 26 hits, RD BWWC. RU Tefteller, slickline set 72 hr pressure bomb @ 5700', SDFN

01/19/2002 SICP= 325 psi, POOH w/pressure bomb. RU BJ, work on & swap out blender. Frac Point Lookout w/83,000# 20/40 Az sand. WL set 4 ½" CIBP @ 5525'. Pressure test CIBP to 3600 psi & held. Perf Menefee bottoms up under 2000 psi 1 spf @ the following intervals: 5237', 40', 79', 5321', 41', 83', 87', 91', 95', 5409', 13', 15', 23', 28', 33', 38', 43', 48', 57', 62', 67', 72', 77', 82', 87', 92', 5506' & 09', all shots fired (28, 0.38" holes total). Est inj rate of 22 bpm @ 1200 psi, ISIP= vac. Acdz Men w/2000 gals 15% HCl acid & 50 balls, ball off @ 3600 psi. Recover 39 balls w/ 21 hits, fluid level @ 3000'. Slick-line set pressure bomb @ 5350', drain pump & lines. SDFN

## Continued on reverse side

14.	I hereby certify that the foregoing is true and correct  Signed Tracy Ross	Title Production Analyst	Date	Februa	ACCEPTED FOR RECORD v 26, 2002
<del>25 2 2 2 2 2 2</del> 2	(This space for Federal or State office use)				MAK 0 5 2002
	Approved by	Title	_	Date	FARMINGTON FIELD OFFICE
	Conditions of approval, if any:				

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.

01/22/2002 SICP= 880 psi, POOH w/pressure bomb & part line, drop tools & 50' of line. RIH w/junk basket & retrieve tools. Frac Point Lookout w/ 83,000# 20/40 Ariz sand. WL set 4 ½" CIBP @ 5230'. Pressure test CIBP to 3600 psi & held. Perf Cliffhouse bottoms up under 2000 psi 1 spf w/3 1/8" sfg, 0.38" dia, 13.52" pen & 11 grm chgs @ the following intervals: 4807', 10', 16', 18', 33', 53', 55', 69', 73', 4911', 19', 31', 36', 53', 59', 67', 71', 5000', 43', 5122', 28', 34', 44', 48', 53', 60', 66', 72', 78', 84', 90', 95', 98', 5203', 05' & 12' all shots fired (36 holes total). Est ing rate of 30 bpm @ 1760 psi, ISIP=vac. Acidize CH w/ 2500 gals 15% HCl acid & 60 balls, ball off @ 3600 psi. Recover 60 balls w/36 hits, fluid level @ 2300'. ND BJ, ND frac head, NU stripper head. Stage in w/bit to 5230', unload hole w/air only. POOH w/6 stds, drain pump & lines. SDFN

<u>01/23/2002</u> SICP = 900 psi, blow well down. Tag 3' of fill @ 5227', RU swivel, CO to CIBP @ 5230', unload & blow well. Returns lite water & trace sand, RD swivel. TOOH w/bit. RU lubricator, slickline set pressure bomb @ 4800'. Drain pump & lines, service equipment, SD for pressure bomb

01/24/2002 Standby, 72 hr pressure build up

01/25/2002 Standby, 72 hr pressure build up

01/26/2002 SICP = 890 psi. Retrieve pressure bomb, RD lubricator. ND stripper head, NU frac head. SDFN

<u>01/28/2002</u> RU BJ, hold safety mtg, pressure test lines. Frac Cliffhouse w/80,100 lbs 20/40 Az sand & 1690 bbls FW. ND frac head, NU swing, blooie line & Yellowdog. Stage in w/ 3-7/8" bit & air only to CIBP @ 5230'. Blow well w/air only, ret's heavy water, med sand & lite gas. TOOH w/7 stds, bit @ 4761'. RU air, turn over to night crew, blow well & evaporate pit

<u>01/29/2002</u> Tag 55' of fill & CO to CIBP @ 5230'. Blow well from 5230' w/air only, ret's 11 bph & heavy sand. TOOH w/ bit. Flow natural. Gauge well on 2" open line, all gauges wet w/sand = 2863 mcfd. Turn over to flowback, flow natural & evaporate pit. Q = 2863 mcfd

01/30/2002 TIH & tag 27' of fill @ 5203', RU power swivel. SI well & dig out blow pit. Break circ & CO to CIBP @ 5230'. Drill out CIBP & push to 2<sup>nd</sup> CIBP @ 5525', run 2 sweeps. RD power swivel & PU bit to 4761'. Revamp yellow dog, drain pump & lines. Turn over to flowback, flow natural & evaporate pit

01/31/2002 TIH & tag 17' of fill @ 5508', RU power swivel. CO to CIBP @ 5525', run 6 bbl sweep. Flow natural. Gauge well on 2" line, all gauges heavy mist & med sand = 2953 mcfd. Drill out CIBP @ 5525'. Drill on & push bottom ½ of CIBP to PBTD @ 6027'. RD power swivel & PU bit to 4761'. Drain pump & lines. Turn over to flowback, flow natural & evaporate pit. Q = 2953 mcfd

<u>02/01/2002</u> Tbg float stuck open. Kill tbg, TIH & tag 24' of fill @ 6003'. Break circ & CO to PBTD @ 6027' w/10 bph air/corrosion inhibitor mist, run 6 bbl sweep. Blow well from 6027' w/6 bph air/corrosion inhibitor mist, ret's lite sand. TOOH w/bit. Drain pump & lines. Turn over to flowback, flow natural & evaporate pit

02/02/2002 MU BHA, TIH & tag 11' of fill @ 6016'. CO to PBTD w/air only, run 6 bbl sweep. Blow dry w/air only. Flow natural. Gauge well on 2" open line, all gauges med mist = 2953' mcfd. Land tbg in hanger @ 5867' KB w/187 jts 2 3/8" yellow band tbg w/ mule shoe on bottom & SN 1 jt up. ND swing & BOP's, NUWH. Pump 6 bbls FW ahead, drop ball & pump check off @ 600 psi, recover load. Drain pump & lines, release rig @ 1630 hrs. Turn well to production department