Submit 3 Copies State of New Mexico Form C-103 To Appropriate Revised 1-1-89 Energy, Minerals and Natural Resources Department District Office DISTRICT I WELL API NO. OIL CONSERVATION DIVISION P.O. Box 1980, Hobbs, NM 88240 2040 South Pacheco 30-039-26788 Santa Fe, NM 87595 DISTRICT II Indicate Type of Lease 811 South First, Artesia NM 88210 FEE 🗆 STATE DISTRICT III State Oil & Gas Lease No. 1000 Rio Brazos Rd., Aztec, NM 87410 E-347 Lease Name or Unit Agreement SUNDRY NOTICES AND REPORTS ON WELLS Name: (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SHE'H **ROSA UNIT PROPOSALS** 1. Type of Well: Oil Well Gas Well Other 2. Name of Operator Well No. WILLIAMS PRODUCTION COMPANY 26B 3. Address of Operator Pool name or Wildcat P O BOX 3102, MS 37-2, TULSA, OK 74101 BLANCO MV/BASIN DK Well Location (Surface) Unit letter G: 1380 feet from the NORTH line & 2450 feet from the EAST line Sec 32-31N-05W RIO ARRIBA, NM 10. Elevation (Show whether DF, RKB, RT, GR, etc. 6540' GR Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL PLUG AND ABANDON REMEDIAL WORK ALTERING CASING WORK **CHANGE PLANS** TEMPORARILY ABANDON COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT PULL OR ALTER CASING CASING TEST AND CEMENT JOB OTHER: OTHER: Completion Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. 11/24/2001 RU rig & spot equip. NDWH, NUBOP's swing & blooie line. Tally in w/4 3/4" bit & 180 jts 2 3/8" tbg to 5640'. SDFN 11/26/2001 Continue in w/bit, tag flt clr @ 8159'. RU power swivel. Circ hole clean w/180 bbls 2% KCl. Hang swivel back. Set 5 1/2" compression pkr @ 30'. Wait on BJ. BJ hand arrived on location @ 1638 hrs, acid truck stuck in bar ditch 300 yards from loc. Drain pump & lines. SDFN Continued on Back I hereby certify that the information above is true and complete to the best of my knowledge and belief. TITLE: PRODUCTION ANYALST DATE: December 23, 2001 **SIGNATURE** TRACY ROS Type or print name Telephone No: (918) 573-6254 (This space for State use) PEPMIY OIL & BAS IMPRETOR, BIST A DEC 28 2001 APPROVED

TITLE

BY

Conditions of approval, if any:

11/27/2001 RU BJ, pres test csg to 6000 psi. Rel pkr, LD same. Spot 250 gals 15% HCl acid across Dakota interval from 8114' to 7856', RD BJ. TOOH w/bit. Perforate Dakota top down in acid 1 spf w/ 3 1/8" SFG, 0.32" dia, 14.3" pent & 10 gram charges @ the following intervals: 8019', 23', 26', 28', 58', 61', 63', 65', 68', 72', 74', 78', 87', 94', 8102', 06', 08' & 14', all shots fired (18 total). RU BJ, hold safety mtg, pres test lines. Breakdown Dakota @ 2400 psi, est inj rate. Acdz Dakota w/500 gals 15% HCl acid & 36 balls, ball off @ 5990 psi. Recover 19 balls w/15 hits. Work on blender 1.75 hrs. Frac Dakota w/80,000 lbs 20/40 SB Excel resin coated sand carried in a 60 quality foam. Start flowback on 1/8" choke

11/28/2001 Flowback on 1/8", 1/4" & 1/2" chokes, ret's broken gel, N2 & trace sand

<u>11/29/2001</u> WL set 5 ½" CIBP @ 6110'. TIH open ended to 6110'. Load hole w/140 bbls fw, pres test to 3600 psi & held. Spot 500 gals 15% acid across Pt.Lo. TOOH w/tbg. Perforate Point Lookout top down in acid 1 SPF w/3 1/8" select fire csg gun, 0.32" dia. 14.3" pen & 10 grm chgs @ 5826', 28', 30', 37', 41', 48', 54', 56', 64', 66', 69', 71', 82', 84', 87', 90', 5903', 06', 14', 16', 19', 31', 37', 41', 52', 56', 77', 6004', 06', 28', 31', 36', 48' & 52', all shots fired, (34 total). ND stripper head, drain pumps & lines. SDFN

11/30/2001 RU BJ, hold safety meeting. Work on & repair transducer problem, pres test lines. Est inj rate of 37 bpm @ 1500 psi, acdz Pt.Lo w/1000 gals 15% hcl acid & 50 balls, ball off @ 3600 psi. RIH w/junk basket, recover 50 balls w/31 hits. Frac Pt.Lo w/80,000 lbs 20/40 Az sand @ ½, 1, 1½, 2 ppg, carried in 1944 bbls slickwater, MIR = 104 bpm, AIR = 100 bpm, Min IR = 95 bpm, MTP = 3550 psi, ATP = 3450 psi, Min TP = 3350 psi, ISIP = 350 psi, 2min = vacuum. WL set 5 ½" cibp @ 5760'. Pres test cibp to 3600 psi & held. Perf CH/MEN bttm up under 2300 psi 1 SPF w/3 1/8" SFG, .32" dia, 14.3" pen & 10 grm chgs @ 5571' 74' 77' 81', 84' 5601' 23' 25' 28' 30' 34' 38' 57' 59' 61' 65' 67' 69' 71' 75' 79' 83' 97' 5701' 13' 16' 18' all fired (27 total). Est inj rate of 30 bpm @ 2640 psi, ISIP = 320 psi, acdz CH/MEN w/1000 gals 15% hcl acid & 46 balls, BO @ 3300 psi. Recover 46 balls w/ 24 hits. Work on blender, frac CH/MEN w/80,000 lbs 20/40 Az sand @ ½, 1, 1½, 2 ppg, carried in 1930 bbls slickwater, MIR = 95 bpm, AIR = 93 bpm, Min IR = 80 bpm, MTP = 3550 psi, ATP = 3450 psi, Min TP = 3400 psi, ISIP = 800 psi 5 min = 355 psi. 10 min = 210 psi, 15 min = 180 psi. RD BJ, ND frac head, NU swing & blooie line. TIH w/ 4 ¾" mill to 3475'. Unload well w/air, turn over to flowback, evaporate pit

12/01/2001 Tag 51' of fill @ 5709'. Break circ w/14 bph mist. CO f/5709'- 5760' (CIBP). Blow well. Mill out CIBP & push bttm ½ to 6050', run 6 bbl sweep. PU bit to 5300'. Drain pump & lines. Turn over to flowback, flow natural & evaporate pit

12/02/2001 TOOH w/mill. TIH w/4 ¾" bit, tag 73' of fill @ 6037'. CO f/6037'- 6055', pump kill sweep, make connection & plug bit. Attempt to work plug free. TOOH w/bit. CO bit, gauge well on 2" open line, all gauges wet = 2774 mcfd. TIH w/bit to 6550'. CO & push bttm ½ of CIBP to 2nd CIBP @ 6110'. Drill on CIBP's & make 1'. PU bit to 5760'. Drain pump & lines. Turn over to flowback, flow natural & evaporate pit

12/03/2001 TIH & tag 6' of fill @ 6104'. RU power swivel, break circ w/14 bph a/s mist. CO to & drill out CIBP @ 6110'. Drill on & push bottom ½ of CIBP to PBTD @ 8159'. Blow well w/air only, run two 6 bbl sweeps. PU bit to 6000'. Drain pump & lines. Turn over to flowback, flow natural & evaporate pit

12/04/2001 Flow back all zones over night. Pitot test all zones = 3231 mcfd. TIH w/ tbg, no fill. Tagged up @ TD 8159'. TOOH w/ 2-3/8" work string, singled down w/ same. Moved out with WS tbg float. Moved in and spotted 2-1/16" PD tbg floats. Replaced BOP rams w/ 2-1/16" rams & RU to run production string. ND w/ stripper head & swing. MIRU BWWC W/L equipment. RIH, set Arrow Model "D" type production pkr @ 6300'. Measured & singled in hole w/ 55 singles 2-1/16" LD production tbg, darkness set in. Winterized equipment, RU to flow back all zones through blooie line. Turned over to flow back crew

12/05/2001 Flow back all zones over night. Measure & single in hole w/ 2-1/16" LS tbg & mandrel. Landed LS w/ 10,000# compression @ 8110' as follows: ½" mule shoe, 1 jt, SN/BOC, 53 jts, SB assembly, 193 jts, 4' pup. 1 jt = 248 jts total of 2-1/16", 3.25#, J-55, 10rd, IJ tbg = 8086.26'. Measure & single in hole w/ 2-1/16" SS tbg. Landed SS tbg @ 6059.63' as follows: bull nose perf sub, 1 jt, SN/BOC, 184 jts = 185 jts total of 2-1/16", 3.25#, J-55, 10rd, IJ tbg = 6036.39'. ND BOP & NU xmas tree. Pressure test seals @ 3000 psi. Made well secure until morning.

<u>12/06/2001</u> Rig & pumped off Dakota & MV pump off checks. Pumped off DK @ 850 psi without water. Pumped off MV @ 1500 psi with 3 BW ahead. Flowed back & recovered load water. ND w/ blooie line, pump lines and flow back lines. Turn well to production department. Release rig @ 1400 hrs