Submit 3 Copies To Appropriate District Office P.O. Box 1980, Hobbs. NM 88240 DISTRICT I

### State of New Mexico Energy, Minerals and Natural Resources Department

# OIL CONSERVATION DIVISION

WELL API NO. 30-045-30791

2040 South Pacheco Santa Fe, NM 87505

Indicate Type of Lease FEE  $\Box$ STATE

811 South First, Artesia NM 88210 DISTRICT II

DEC 2001

State Oil & Gas Lease No. 120782 Lease Name or Unit Agreement

DISTRICT III

SUNDRY NOTICES AND REPORTS ON WELOS CON DAY (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEDEN OR PLANE BACK TO A 1000 Rio Brazos Rd., Aztec, NM 87410 UNUL USE THIS FURM FOR PROPUSALS TO DRILL OR TO DEEREN OR PLIENCE TO BOTH C-101) FOR SUCH OF DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH

Name: COX CANYON UNIT

Type of Well:

Gas Well

Well No.

Oil Well [ Name of Operator

WILLIAMS PRODUCTION COMPANY

Address of Operator

Pool name or Wildcat BLANCO MV

POBOX 3102, MS 37-2, TULSA, OK 74101

Well Location (Surface)

Unit letter L

1B

1600 feet from the SOUTH line & 660 feet from the WEST line Sec 16-32N-11W SAN JUAN, NM SUBSEQUENT REPORT OF: ALTERING CASING

Check Appropriate Box to Indicate Nature of Notice, Report or Other Data REMEDIAL WORK

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK

PLUG AND ABANDON

CHANGE PLANS

PLUG AND

TEMPORARILY ABANDON

COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB X ABANDONMENT

Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting proposed work). SEE DITTE 1103 PULL OR ALTER CASING 11-28-2001 MI & begin RU on Cox Canyon # IB. Dry watch rig & equipment overnight. Continue rigging up @ report time OTHER: proposed work). SEE RULE 1103.

11-29-2001 Finish RU. Mix spud mud & drill rat & mouse hole. Spud 12-1/4" surface hole @ 1500 hours 11/28/01. Drill to 528' W/t (12-1/4) Security 1-1/7. Circulate @ TD TOOK PH & run 11 its 0.5/2" 36# K 55 ST&C onsign set @ 510. Comput of 250 cm. 11-29-2001 Finish RU. Mix spud mud & drill rat & mouse hole. Spud 12-1/4" surface hole @ 1500 hours 11/28/01. Drill to 528' w/ to 12-1/4" Security, L-17). Circulate @ TD. TOOH, RU & run 11 jts 9-5/8". 36#, K-55, ST&C casing, set @ 519". Cement w/ 250 sx (12-1/4" Security, L-117). Circulate @ TD. TOOH, RU & run 11 jts 9-5/8". 36#, K-55, ST&C casing, set @ 519". Cement w/ 250 sx (12-1/4" Security, L-117). Circulate @ TD. TOOH, RU & run 11 jts 9-5/8". 36#, K-55, ST&C casing, set @ 519". Cement w/ 250 sx (12-1/4" Security, L-117). Circulate @ TD. TOOH, RU & run 11 jts 9-5/8". 36#, K-55, ST&C casing, set @ 519". Cement w/ 250 sx (12-1/4" Security, L-117). Circulate @ TD. TOOH, RU & run 11 jts 9-5/8". 36#, K-55, ST&C casing, set @ 519". Cement w/ 250 sx (12-1/4" Security, L-117). Circulate @ TD. TOOH, RU & run 11 jts 9-5/8". 36#, K-55, ST&C casing, set @ 519". Cement w/ 250 sx (12-1/4" Security, L-117). Circulate @ TD. TOOH, RU & run 11 jts 9-5/8". 36#, K-55, ST&C casing, set @ 519". Cement w/ 250 sx (12-1/4" Security, L-117). Circulate @ TD. TOOH, RU & run 11 jts 9-5/8". 36#, K-55, ST&C casing, set @ 519". Company of the surface w/ 250 sx (12-1/4" Security, L-117). Circulate @ TD. TOOH, RU & run 11 jts 9-5/8". 36#, K-55, ST&C casing, set @ 519". Casing w/ 250 sx (12-1/4" Security, L-117). Circulate @ TD. TOOH, RU & run 11 jts 9-5/8". (12-1/4" Security, L-117). Circulate @ TD. TOOH, RU & run 11 jts 9-5/8", 36#, K-55, ST&C casing, set @ 519". Cement w/ 250 sx ft) Type III, 2 % CaCl2 & 1/4 # Celloflake sk. Plug down @ 0315 hours 11/29/01. Circulate 8 bbl's of cement to surface. WOC @ repo

Continued on back

I hereby certify that the information above is true and complete to the best of my knowledge and belief. DAT'3: December 10, 2001 (918) 573-0 Telephone No:

SIGNATURE\_ TRACY ROSS Type or print name\_\_\_\_\_

(This space for State use)

TITLE.

APPROVED Conditions of approval, if any: DATE\_

- 11-30-2001 WOC & NU BOP's. Pressure test casing & surface equipment to 1500 # psi-Held OK. Make up bit # 2(8-3/4" HTC, ATJ-OSC).

  The Tag cament @ 450' Dell cament w/ water Regin deiling formation w/ water & polymer Deiling @ 1461' 60' par hour @ report time. 11-30-2001 WOC & NU BOP's. Pressure test casing & surface equipment to 1500 # psi-Heid UK. Make up bit # 2(8-3/4" HTC, ATJ-OSC). TiH. Tag cement @ 450'. Drill cement w/ water. Begin drilling formation w/ water & polymer. Drilling @ 1464'. 60' per hour @ report time
- 12-01-2001 Drilling from 1464' to 2021' w/ bit #2 (8-3/4'' HTC, ATJ-OSC). TOOH, MU bit #3 (8-3/4'' RTC, EHP-51A). TIH, wash & ream 12-02-2001 Drilling from 2219' to 2781' w/ bit #3 (8-3/4'' RTC, EHP-51A). Drilling @ 2781', 30' per hour @ report time
- 12-03-2001 Drill f/ 2781' to 3070' w/ bit # 3(8-3/4'' RTC, EHP-51A). Circulate & Condition hole. Short trip to collars. Circulate. TOH & Pan 66 its (2056 41') of 7" 20# V 55 ST&C Spains landed at 2070' V/B Slove of 2022' Pic LDDC's. Change rams & rig up casing crew. Ran 66 jts. (3056.41') of 7", 20#, K-55, ST&C casing, landed at 3070' KB. Float at 3028'. Rig up BJ LDDC's. Change rams & ng up casing crew. Ran 66 jts. (3056.41') of 7", 20#, K-55, ST&C casing, landed at 3070' KB. Float at 3028'. Rig up BJ it w/ 1/4# celloflake/sk and 1% CaCl. Displaced plus w/ 124 bble of water. & cement. Cemented w/ 340 sx (709 cu.ft.) of Type III 65/35 poz w/ 8% gel, 1% CaCl<sub>2</sub> & 1/4# celloflake/sk. Tailed w/ 150 sx (209 cu.ft.) of Type III w/ 1/4# celloflake/sk and 1% CaCl<sub>2</sub>. Displaced plug w/ 124 bbls of water. Plug down at 0330 hrs 12/4/01. Circulated out 20 bbls of cement.
- 12-04-2001 Finish NU BOP's. Pressure test casing & BOP's to 1500 psi-Tested OK. X-O to 3-1/2" tools. Make up bit #4 (6-1/4" STC, 12-04-2001 Finish NU BOP's. Pressure test casing & BOP's to 1500 psi-Tested OK. X-O to 3-1/2" tools. Make up bit #4 (6-1/4 STC, H41R6R2). TIH, tag cement @ 3028". Unload hole w/ air. Drill cement & float equipment w/ air & mist. Air hammer stopped drilling. TOH. X-O H41R6R2). TIH, tag cement @ 3028°. Unload hole w/ air. Drill cement & tloat equipment w/ air & mist. Air hammer stopped air hammer. TIH. Dry hole to dust. Begin drilling 6-1/4'' hole w/ 2400 cfm air. Drilling @ 4074', 120' per hour @ report time
- 12-05-2001 Drilling from 4074' to 4567'. Trip strings float & run survey. Resume drilling w/ bit #4 (6-1/4" STC. 1141R6R2). Penetration rate 12-05-2001 Drilling from 4074 to 4567. Trip strings float & run survey. Resume drilling w/ bit #4 (6-1/4" STC. II41R6R2). Penetration resulting miles and partial problems. Drilling @ 5671. 00. see hour @ report time Hole dusting well. slowed to 70 nour, note dusting went. 100rt. Outside 10w of cutters missing off on the drilling w/ 2400-cfm air. Drilling @ 5671', 90' per hour @ report time. Hole dusting well
- 12-06-2001 Drilling from 5671' to 6358' w/ bit #5 (6-1/4" STC, H41R6R2). Circulate @ TD, TOOH. RU HLS & log. RD loggers & TIH. LDDP & DC's @ report time. No signs of hole getting wet
- 12-07-2001 Ran 138 jts. (6343.50') of 4-1/2". 10.5#, K-55, ST&C casing, landed @ 6358' KB. Float collar is at 6333' & marker joints are at 5846' 12-U/-2001 Ran 138 jts. (6343.50') of 4-1/2". 10.5#, K-55, ST&C casing, landed @ 6358' KB. Float collar is at 6333' & marker joints are at 5846' Wash casing 100' to bottom w/ air. Cement w/ 30 sx (79 cu.ft.) of Premium Lite 35/65 w/ 1 % FL-52 + 2 % CD-32 + 6% gel + 7 # sk & 5544'. Wash easing 100' to bottom w/ air. Cement w/ 30 sx (79 cu.ft.) of Premium Lite 35/65 w/ 1 % FL-52 + 2 % (D-32 + 0% get + / # sk CSE + 0.02 % Static Free + 4 % Phenoscal + 0.1 % R-3. Lead w/ 265 sx. (527 cu ft) of Premium Lite 35/65 + 6% get + 7# sk CSE + .02% Static Plant of the state of the st CSE + 0.02 % Static Free + 4 % Phenoscal + 0.1 % R-3. Lead w/ 265 sx. (527 cu ft) of Premium Lite 35/65 + 6% get + 7# sk CSE + .02% Static Free + 4% Phenoscal + .1% R-3 + 1 % FL-52 + .2 % CD-32 + 1/4#/sk celloflake. Displaced plug w/ 100 BBL's of water. Plug down at 1530 hrs

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#### **Mexico** Resources Department

Form C-103 Revised 1-1-89

Subtilit 3 Copies	State of New IV.
To Appropriate	Energy, Minerals and Natural F
District Office	
DISTRICT I	OIL CONSERVATION
P.O. Box 1980, Hobbs, NM 88240	OIL COMBERVATION

WELL API NO. ON DIVISION 2040 South Pacheco 30-045-30791 Santa Fe, NM 87505 Indicate Type of Lease STATE State Oil & Gas Lease No. 120782 LS CALCON DAY Lease Name or Unit Agreement Name: COX CANYON UNIT Other Well No. iΒ Pool name or Wildcat

DISTRICT II 811 South First, Artesia NM 88210 DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 SUNDRY NOTICES AND REPORTS ON WELL (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OF PLUG HOSE TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM ( 1911) FOR SUCH **PROPOSALS** 1. Type of Well: Oil Well Gas Well Name of Operator WILLIAMS PRODUCTION COMPANY Address of Operator P O BOX 3102, MS 37-2, TULSA, OK 74101 BLANCO MV Well Location (Surface) Unit letter L: 1600 feet from the SOUTH line & 660 feet from the WEST line Sec 16-32N-11W SAN JUAN, NM 10. Elevation (Show whether DF, RKB, RT, GR, etc. 6871' GR Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PLUG AND ABANDON PERFORM REMEDIAL REMEDIAL WORK ALTERING CASING WORK TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT PULL OR ALTER CASING CASING TEST AND CEMENT JOB X OTHER: OTHER: 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. 11-28-2001 M1 & begin RU on Cox Canyon # 1B. Dry watch rig & equipment overnight. Continue rigging up @ report time 11-29-2001 Finish RU. Mix spud mud & drill rat & mouse hole. Spud 12-1/4" surface hole @ 1500 hours 11/28/01. Drill to 528' w/ bit #1 (12-1/4" Security, L-117). Circulate @ TD. TOOH, RU & run 11 jts 9-5/8". 36#, K-55, ST&C casing, set @ 519". Cement w/ 250 sx (352 cu ft) Type III, 2 % CaCl2 & 1/4 # Celloflake sk. Plug down @ 0315 hours 11/29/01. Circulate 8 bbl's of cement to surface. WCC @ report time Continued on back

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I hereby certify that the	information above is true and	I complete to the best of my	y knowledge and belief		
SIGNATURE	nacy Ross	TITLE:	Production Analyst	DATE :	
Type or print name	TRACY ROSS			Telephone No:(918) 573-6254	
(This space for State use)					
APPROVED BY		TITLE		DATE	
Conditions of approval	, if any:				

11-30-2001 WOC & NU BOP's. Pressure test casing & surface equipment to 1500 # psi-Held OK. Make up bit # 2(8-3/4" HTC, ATJ-OSC). TIH. Tag cement @ 450". Drill cement w/ water. Begin drilling formation w/ water & polymer. Drilling @ 1464". 60" per hour @ report time

12-01-2001 Drilling from 1464' to 2021' w/ bit #2 (8-3/4'' HTC, ATJ-OSC). TOOH, MU bit #3 (8-3/4'' RTC. EHP-51A). TIH, wash & ream to bottom. Continue drilling. Drilling @ 2219', 35' per hour @ report time

12-02-2001 Drilling from 2219' to 2781' w/ bit #3 (8-3/4'' RTC, EHP-51A). Drilling @ 2781', 30' per hour @ report time

12-03-2001 Drill f/ 2781' to 3070' w/ bit # 3(8-3/4'' RTC, EHP-51A). Circulate &condition hole. Short trip to collars. Circulate. TOH & LDDC's. Change rams & rig up casing crew. Ran 66 jts. (3056.41') of 7", 20#, K-55, ST&C casing, landed at 3070' KB. Float at 3028'. Rig up BJ & cement. Cemented w/ 340 sx (709 cu.ft.) of Type III 65/35 poz w/ 8% gel, 1% CaCl<sub>2</sub> & 1/4# celloflake/sk. Tailed w/ 150 sx (209 cu.ft.) of Type III w/ 1/4# celloflake/sk and 1% CaCl<sub>2</sub>. Displaced plug w/ 124 bbls of water. Plug down at 0330 hrs 12/4/01. Circulated out 20 bbls of cement. Nipple down BOP & set 65,000# on slips. Nipple up BOP's @ report time

12-04-2001 Finish NU BOP's. Pressure test casing & BOP's to 1500 psi-Tested OK. X-O to 3-1/2" tools. Make up bit #4 (6-1/4" STC, H41R6R2). TIH, tag cement @ 3028". Unload hole w/ air. Drill cement & float equipment w/ air & mist. Air hammer stopped drilling. TOH. X-O air hammer. TIH. Dry hole to dust. Begin drilling 6-1/4" hole w/ 2400 cfm air. Drilling @ 4074", 120" per hour @ report time

12-05-2001 Drilling from 4074' to 4567'. Trip strings float & run survey. Resume drilling w/ bit #4 (6-1/4" STC. H41R6R2). Penetration rate slowed to 70' hour, hole dusting well. TOOH. Outside row of cutters missing off bit #4. MU bit #5 (6-1/4" STC. H41R6R2). TIH. continue drilling w/ 2400-cfm air. Drilling @ 5671'. 90' per hour @ report time. Hole dusting well

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DISTRICT III

### State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

P.O. Box 1980, Hobbs, NM 88240

811 South First, Artesia NM 88210

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION 2040 South Pacheco

WELL API NO. 30-045-30791

Santa Fe, NM 875

Indicate Type of Lease STATE FEE

State Oil & Gas Lease No. 120782

SUNDRY NOTICES AND REPORTS ON (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUE DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM **PROPOSALS** 

Lease Name or Unit Agreement

Type of Well:

Oil Well

Gas Well

COX CAN YON UNIT

2. Name of Operator

Other

Well No.

Name:

WILLIAMS PRODUCTION COMPANY

Address of Operator

Pool name or Wildcat

P O BOX 3102, MS 37-2, TULSA, OK 74101

**BLANCO MV** 

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6871' GR

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Continued on back

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I hereby certify that the i	nformation above is true and c	omplete to the best of i	my knowledge and belief	f.	
SIGNATURE	racy Ross	TITLE:	Production Analyst	DATE: <u>December 10, 2001</u>	
Type or print name	TRACY ROSS			Telephone No: (918) 573-6254	
(This space for State use)					
APPROVED BY		TITLE		DATE	
Conditions of approval.	if any:				

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