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		E 0100
Submit 3 Copies	State of New Mexico	Form C-103 Revised 1-1-89
To Appropriate District Office	Energy, Minerals and Natural Resources Departme	ent Revised 1-1-89
DISTRICT I	OU CONSEDVARMONUSIO	WELL API NO.
P.O. Box 1980, Hobbs, NM 88240	OIL CONSERVATION DEVISIO	
	2040 South Pacheco 33 Santa Pe, NM \$2505	30-039-25389
	Sand re, ININ A DUSS	5. Indicate Type of Lease
DISTRICT II 811 South First, Artesia NM 88210	# Op 2005	STATE FEE
011 John That, Artesia tear oob to		
DISTRICT III		6. State Oil & Gas Lease No.
1000 Rio Brazos Rd., Aztec, NM 87410		E-289-50
	CES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement
	POSALS TO DRILL OR TO DEEPEN OR PEUG BACK TO	A Name:
DIFFERENT RESERVOIR. USE "A	PPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS	ROSA UNIT
1. Type of Well:	PROPOSALS	
	Gas Well 🔳 Other	
2. Name of Operator		8. Well No.
}		
WILLIAMS PRODUCTION COMPAN	NY	#32
3. Address of Operator		9. Pool name or Wildcat
P O BOX 3102, MS 25-2, TULSA, OK	7 74101	BLANCO MV/WILDCAT PC
4. Well Location (Surface)		BLANCO MV/WILDCAT FC
	the <u>NORTH</u> line & <u>1035</u> feet from the <u>EAST</u> line	Sec 21-31N-06W RIO ARRIBA NM
	10. Elevation (Show whether DF, RKB, RT, GR, etc.	
	6316' GR	
	Appropriate Box to Indicate Nature of Notice, I	Report or Other Data
		-
NOTICE OF INTENT		ENT REPORT OF:
PERFORM REMEDIAL PLUG	<b>TON TO:</b> SUBSEQU AND ABANDON REMEDIAL WORK	-
		ENT REPORT OF:
PERFORM REMEDIAL PLUG WORK	AND ABANDON REMEDIAL WORK	ENT REPORT OF: ALTERING CASING
PERFORM REMEDIAL PLUG WORK		ALTERING CASING
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APPROVED Chruns Me BY Conditions of approval, if any:

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SUPERVISOR DISTRICT # 3 \_TITL\_

\_DATE\_

<u>08-25-2004</u> RU Bloomfield Well Service and Hydrotesters: TIH w/ 7" bridge plug, hydrotest tubing in hole to 5000 merce in psi, lay down 2 jts due to tight pins. Set bridge plug above liner hanger, pressure up to 900 psi, bleed down to 600 psi in 10 minutes. Release bridge plug, pull above PC perfs, secure location, SDON

<u>08-26-2004</u> Finish TOOH w/ 7" bridge plug. TIH w/ 4 ½" bridge plug, set in top of liner. Pressure test 4 ½" liner top, held 1000 psi for 30 minutes, no bleed off. TOOH, LD 4 ½" bridge plug. TIH w/ 7" bridge plug. Pressure test packer and liner top w/ 3 settings of 7" bridge plug, set plug 30 above liner hanger, (same as previous setting), pressure up to 1000 psi, bleed down to 600 psi in 30 minutes, unset and reset bridge plug 15' higher, pressure up to 1000 psi, bleed down to 800 psi in 30 minutes, unset and reset bridge plug 15' higher, pressure up to 1000 psi, no bleed off in 30 minutes. TOOH w/ 7" bridge plug. TIH w/ packer plug plucker, secure location, SDON.

<u>08-27-2004</u> Finish TIH to pkr plug. Unload water off pkr and plug w/ air. Catch packer plug w/ retreiving head and pull plug, TOOH; TIH w/ muleshoe to 5900', 43' below bottom perf, no fill. Unload well w/ air, brought back small amt of water. TOOH until 58 jts remaining in well. Wait on hydrotester. RU Bloomfield Well Service Hydrotesters. MU redressed seal assembly, TIH w/ 117 jts and space out subs, hydrotest tbg in hole, land tbg, reran total of 175 jts 1 ½'' tbg, 58 jts below seal assembly, 117 jts above seal assembly w/ 10', 6', 4' and 2' subs to space out, 7000#. setting on seal assembly, 175 jts 1 ½'' (5854.92') 2.9#, J-55, EUE tbg w/ mule shoe on bottom @ 5865' and 1.375'' SN @ 5830', secure location, SDON

<u>08-28-2004</u> NU offset spool, install off set rams in BOP. TIH w/ 1 1/2" PC tubing, install new O-ring seals on slave tubing hanger, land tubing, reran 98 jts 1 ½" (3260.63'), 2.9#, J-55, EUE tbg, landed @ 3273', ran mule shoe on bottom and 1.375" ID SN one jt up @ 3239'. ND BOP, NU WH. RD unit

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## ROSA UNIT #32 ROSA PC/BLANCO MV

Location: 1481' FNL & 1035' FEL SE/4 NE/4 Section 21(H), T31N, R6W Rio Arriba Co., NM

Elevation: 6316' GR API: 30-039-25389

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Depth	
2418'	
3200'	
5380'	
5618'	
5907'	



Pictured Cliffs: 3202' - 3283' (62, 0.36" holes) Frac with 108,000# of 20/40 sand in 36,100 gals of 70Q foam.

<u>Cliffhouse/Menefee:</u> 5349' - 5610' (30, 0.36" holes) Frac with 80,000# of 20/40 sand in 82,724 gals of slickwater.

Point Lookout: 5633' - 5857' (38, 0.36" holes) Frac with 119,000# of 20/40 sand in 108,182 gals of slickwater.

HOLE SIZE	CASING	CEMENT	VOLUME	CMT TOP
12-1/4"	9-5/8", 36#	265 sx	313 cu.ft.	Surface
8-3/4"	7", 20#	585 sx	1118 cu.ft.	Surface
6-1/4"	4-1/2", 10.5#	235 sx	407 cu.ft.	3518'