Submit 3 Copies To Appropriate

State of New Mexico

Form C-103

District Office	Energy, Minerals and Natural Resources Department	Revised 1-1-89
<u>DISTRICT I</u>	OIL CONSERVATION DIVISION	WELL API NO.
P.O. Box 1980, Hobbs, NM 88240	2040 South Pacheco Santa Fe, 111 87505	30-045-29899
DISTRICT II 811 South First, Artesia NM 88210	NOV - 5 1999	5. Indicate Type of Lease STATE FEE
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410	OIL CON. DIV.	6. State Oil & Gas Lease No.
(DO NOT USE THIS FORM FOR PROPOS	S AND REPORTS ON WELLS SALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A PLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS	Lease Name or Unit Agreement Name: ROSA UNIT
	Well Other	
2. Name of Operator		7. Well No.
WILLIAMS PRODUCTION COMPANY	,	167
3. Address of Operator		8. Pool name or Wildcat
P O BOX 3102, MS 37-2, TULSA, OK 7	4101 K-8-3/N-6W	BLANCO MESA VERDE
4. Well Location Unit letterK: 2315	feet from theSOUTHline and1410	feet from theWESTline
	0. Elevation (Show whether DF, RKB, RT, GR, etc.	Test from thewest me
	6334' GR	
NOTICE OF INTENTION	oropriate Box to Indicate Nature of Notice, Report Notice,	ort or Other Data T REPORT OF: ALTERING CASING
TEMPORARILY ABANDON CHANGE		PLUG AND ABANDONMENT
PULL OR ALTER CASING OTHER:	CASING TEST AND CEMENT JOB OTHER:	X
 Describe proposed or completed operation proposed work). SEE RULE 1103. 	ns. (Clearly state all pertinent details, and give pertinent dates,	including estimated date of starting any
RTC, CHP H3) at 318'. Circulate and TOl cemented with 315 sx (208 cu.ft.) of Type	nouse holes. Spud surface hole at 2000 hrs. 10/20/99. TD H. Ran 6 joints (274.28') of 9-5/8" 36#, K-55, LT&C cas III with 2% CaCl ₂ and 1/4# cello-flake/sk. Displaced plut 10 bbls of cement. WOC. Nipple up BOP'S	sing and set at 288' KB. BI
10-22-1999 MOL WOC. Nipple up well Tag cement @ 250'. Drill out cement. Dr	head & BOP. Pressure test to 1500# - held OK. TIH w/rilling ahead	bit #2 (8-3/4", HTC, GTS-09C).
	Continued on Back	
I hereby certify that the information above is tr	ue and complete to the best of my knowledge and belief.	
SIGNATURE hacy Ros	△TITLE: Production Analyst DATE	E: <u>November 2,1999</u>
Type or print name TRACY ROSS		elephone No: <u>(918) 573-6254</u>
(This space for State use)	DEPLITY OIL & GAS INSPECTOR, DI	IST. #8
APPROVED BY ORIGINAL SIGNED B Conditions of approval, if any:	TITLE	DATE NOV 1 5 1999

10-23-1999 Drilling ahead

10-24-1999 Trip for bit #2 at 2459'. TIH w/ bit #3 (8-3/4", HTC, GTS-09C). Wash & ream back to bottom. Drilling ahead

10-25-1999 Drilling ahead w/ bit #3 (8-3/4", HTC, GTS-09C). Inc. 34.900, Az. 104.200, Vert. Depth: 3453.26, BH location: 348.70 south & 1425.801 east. Vert. Sect: 1487.50', Dog leg severity: 1.814

10-26-1999 TD intermediate hole w/ bit #3 (8-3/4", HTC, GTS-09C) @ 4283'. Circulate & condition hole. TOH. Laying down drill collars @ report time. Measure depth: 4231.34', Inc. 32.800, Az. 105.100, Vert. Depth: 3763.30, BH location: 399.45 south & 1626.67 east. Vert. Sect: 1674.65', Dog leg severity: 3.00

10-27-1999 Finish LDDP and DC's. Change out rams & RU casing crew. Ran 105 jts. (4294.63') 7", 23#, K-55, LT&C casing and landed at 4284' KB. Float at 4244'. Rig up BJ and precede cement with 10 bbls of water and 10 bbls of scavenger cement. Cemented with 460 sx (954 cu.ft.) of Type III 65/35 poz with 8% gel, 1% CaCl₂ and 1/4# celloflake/sk. Tailed with 160 sx (222 cu.ft.) of Type III with 1/4# celloflake/sk and 1% CaCl₂. Displaced plug with 169 bbls of water. Plug down at 1300 hrs 10/26/99. Circulated out 20 bbls of cement. ND BOP & set slips w/ 80,000#. Nipple up BOP's and blooie line. Pressure test BOPs and casing to 1500# - held OK. TIH and drill out cement with water and bit #4 (6-1/4", HTC, STR-09). Unload hole w/ nitrogen

10-28-1999 Drilling ahead with air and bit #4 (6-1/4", HTC, STR-09). At MD = 5657.05', Inc. = 5.00, Az = 152.30, TVD = 5075.42'. Displacement is 668.65' south and 2038.61' east. Hole falling right into the target

10-29-1999 TD well in target with air and bit #4 (6-1/4", HTC, STR-09) at 6683'. At MD = 6683', Inc. = 1.00, Az = 226.30, TVD = 6099.67'. Displacement is 719.31' south and 2053.77' east. Trip out to run casing

10-30-1999 RU casing crew and run 56 jts. (2523.60') of 4-1/2", 10.5#, K-55, ST&C casing and TIW 4-1/2"x7" liner hanger on drill pipe and landed at 6680' KB. Latch collar at 6660' KB and marker joint at 5743' KB. Top of liner @ 4157' - 127' of overlap into 7". Rig up BJ. Cement with 80 sx (170 cu.ft.) of Premium Lite HS 65/35 pox w/ 6% Gel, 0.5% FL-52, 10#/sk. CSE, and 1% CaCl₂. Tailed with 155 sx (334 cu.ft.) of Premium Lite 65/35 poz with 6% Gel, 0.5% FL-52, 1% CaCl₂, 4% Phenoseal, ¼#/sk celloflake, and 10#/sx CSE. Displaced plug with 69 bbls of water. Plug down at 1030 hrs 10/29/99. Set pack-off and circulate out 30 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released at 1600 hrs. 10/29/99