STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

Form C-103

Revised 1-1-89

OIL CONSERVATION DIVISION

1000 BRAZOS RD. AZTEC, NM 87410

Submit 3 copies to
Appropriate District Office

appropriate District Office	
DISTRICT 1 P O Box 1980, Hobbs, NM 88240 DISTRICT 2 P O Drawer DD, Arrtesia, NM 88210	WELL API NO. 30-039-26119
	5. Indicate Type of Lease STATE ■ FEE □
DISTRICT 3 1000 Rio Brazos Rd., Aztec, NM 87410	6. State Oil & Gas Lease No. E-346
SUNDRY NOTICES AND REPORTS ON WELLS (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 SUCH PROPOSALS)	7. Lease Name or Unit Agreement Name
	ROSA UNIT
1. Type of Well: OIL WELL GAS WELL OTHER	QECHIVE)
2. Name of Operator WILLIAMS PRODUCTION COMPANY	8. Well No. 34A
3. Address of Operator P O BOX 3102, TULSA, OK 74101	9. Pool Name or Wildcat BLANCO MV 72319 FIRST 8
4 Well Location Unit Letter 1 1550 Feet From The SOUTH Line and 1145 Feet From The EAST Line	
Section 36 Township 32N Range 6W NMPM RIO ARRIBA COUNTY	
	10. Elevation (Show whether DF, RKB, RT, GR, etc.) 6375' GR
CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM BEMEDIAL WORK PLUG AND ABANDON TEMPORARILY ADANDON CHANGE PLANS PULL OR ALTER CASING OTHER_	REMEDIAL WORK COMMENCE DRILLING OPINIONS CASING TEST AND CEMENT JOB REMEDIAL WORK PLUG AND ADANDONMENT OTHER Drilling Operations
12. 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.	
4-21-1999 Spud surface hole @ 00:30 hrs. 4/21/99.	
4-22-1999 TD surface hole with bit #2 (12-1/4", HTC) at 275'. Circulate and TOH. Ran 6 joints (243.20') of 9-5/8" 36#, K-55, ST&C casing and set at 257' KB. BJ cemented with 150 sx (177 cu.ft.) of Cl "B" with 3% CaCl ₂ and 1/4# cello-flake/sk. Displaced plug with 17 bbls of water. Plug down at 1030 hrs 4/21/99. Circulated out 6 bbls of cement. WOC. Nipple up BOP'S and pressure test to 1500# - held OK. TIH w/ bit #3 (8-3/4", HTC, HTJ). Tag up on cement at 235'. Drill out cement & continue drilling new hole.	
4-23-1999 Drilling ahead w/ bit #3 (8-3/4", HTC, HTJ).	
4-24-1999 Drilling ahead w/ bit #3 (8-3/4", HTC, HTJ). Start mudding up at 3200' due to gas kicks.	
4-25-1999 TD intermediate hole at 3680' with bit #3 (8-3/4", HTC, HTJ). Circulate and TOH for logs. Ran IND/GR and CDL/CNL logs. Loggers TD was 3680'. TIH and start LDDP and DC.	
Continued on reverse side	
I hereby certify that the information above is true and complete to the best of my knowledge and belief.	
SIGNATURE TITLE Production Analyst DATE May 5, 1999	
TYPE OR PRINT NAME Tracy Ross TELEPHONE NO. 918/573-6254	
(This space for Sta OPHORNAL SIGNED BY CHAPLIE T. PERFIN APPROVED BY CONDITIONS OF APPROVAL, IF ANY: CONDITIONS OF APPROVAL, IF ANY: DATE DATE	

4-26-1999 LDDP and DC's. Change out rams & RU casing crew. Ran 84 jts. (3711.03') of 7", 20#, K-55, ST&C casing and landed (in well head w/ mandrel) at 3680' KB. Float at 3637'. Cement trucks stuck & broke down in mud. Circulate casing on bottom & wait on trucks. Rig up BJ and precede cement with 10 bbls of water and 10 bbls of scavenger cement Cemented with 460 sx (961 cu.ft.) of CL "B" 65/35 poz with 8% gel, 2% CaCl and 1/4# celloflake/sk. Tailed with 225 sx (267 cu.ft.) of CL "B" with 1/4# celloflake/sk, and 2% CaCl Displaced plug with 147 bbls of water. Plug down at 2200 hrs 4/25/99. Circulated out 5 bbls of cement. WOC. Nipple up EOP's & change out tools to 3-1/2" @ report time.

4-27-1999 WOC. PU & strap in hole w/ DC's & DP. Pressure test BOP's & casing to 1500# - held OK. Tag up on cement @ 3625'. Drill out cement & float. RU BJ & pressure test lines. Unload hole with nitrogen. Well dusting @ 16:00 hrs. 4/26/99. Drilling ahead @ report time.

 $\underline{\text{4-28-1999}}$ Drilling ahead with bit #4 (6-1/4", HTC, STR-20) and 180# of gas.

4-29-1999 TD well at 6160' with bit #4 (6-1/4", HTC, STR-20). TOH. Rig up Halliburton and runIND/GR and DEN/NEU/TEMP logs. Loggers TD = 6170' KB. RD Halliburton. TIH and LD 60 jts of DP and DC. RU casing crew and run 69 jts. 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 6170" KB. Latch collar at 6148' KB and marker joint at 5590' KB. 142' of overlap into 7". Top of liner at 3538' KB. Rig up BJ. Precede cement w/ 20 bbls of gel and 10 bbls of fresh water. Cement with 85 sx (113 cu.ft.) of Cl "B" 50/50 poz with 2% Gel, 0.4% FL52 and 2% CaCl. Tailed with 250 sx (337 cu.ft.) of Cl "B" 50/50 poz with 2% Gel, 0.4% FL-52, 2% CaCl., and 1/4#/sk celloflake. Displaced plug with 68 bbls of water. Plug down at 0300 hrs 4/29/99. Set pack-off and circulate out 8 bbls of cement. Lay down DP. FINAL REPORT