

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICE AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION TO DRILL" for permit for such proposals

99 SEP 28 PM 2:33

SUBMIT IN TRIPLICATE

070 FARMINGTON, NM

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	8. Well Name and No. ROSA UNIT #160A
2. Name of Operator WILLIAMS PRODUCTION COMPANY	9. API Well No. 30-039-25818
3. Address and Telephone No. PO BOX 3102 MS 37-4, TULSA, OK 74101 (918) 588-4592	10. Field and Pool, or Exploratory Area BLANCO MV
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1175' FSL & 1450' FWL, SE/4 SW/4 SEC 25-31N-6W	11. County or Parish, State RIO ARRIBA, NM

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>DRILLING OPERATIONS</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water
	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

9-10-1998 MOL and RU. Drill rat and mouse holes. Spud surface hole @ 1630 hrs 9/10/98. TD'd surface hole with bit #1 (12-1/4", HTC, X-3A) @ 295'. Circulate and TOH. Ran 6 jts (276.37') of 9-5/8", 36#, K-55, ST&C casing and set @ 290' KB. BJ cemented with 150 sx (180 cu.ft.) of CI "H" with 3% CaCl2 and 1/4# cello-flake/sk. Displaced plug with 20 BBIs of water. Plug down @ 0100 hrs 9-10-1998. Circulated out 5 BBIs of cmt. WOC. NU BOP's. Deviations: 1/2° @ 125', 1° @ 239'.

9-11-1998 NU BOP and pressure test to 1500# - held OK. Drilled cement and continued drilling. Deviations: 1/2° @ 555', 3/4° @ 1051', 1/2° @ 1547'.

9-12-1998 Drilling ahead. Deviations: 1/2° @ 2040', 3/4° @ 2541'.

9-13-1998 TD intermediate hole with bit #2(8-3/4", HTC, GT09C) at 3676'. Circulate hole clean. TOH for logs. Rig up loggers and log. Deviations: 3/4° @ 3045', 1° @ 3636'.

Continued on Reverse Side

14. I hereby certify that the foregoing is true and correct

Signed SUSAN GRIGUHN Title CLERK Date September 23, 1998

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

ACCEPTED FOR RECORD

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FARMINGTON DISTRICT OFFICE

BY

9-14-1998 Ran IES/GR and CNL/CDL logs. Rig down loggers. TIH to TD and circulate hole clean. TOH and LDDP & DC's. Change out rams and RU casing crew. Ran 82 jts. (3668.31') of 7", 20#, K-55, ST&C casing and landed at 3681' KB. Float at 3641'. Rig up BJ and cemented with 525 sx (1071 cu.ft.) of Cl "H" 65/35 poz with 10% gel, 2% CaCl₂ and 1/4# celloflake/sk. Tailed with 135 sx (197 cu.ft.) of Cl "H" 50/50 poz with 4% gel, 1/4# celloflake/sk, 0.4% FL-52, and 2% CaCl₂. Displaced plug with 147 bbls of water. Plug down at 1830 hrs 9/13/98. Circulated out 15 bbls of cement. ND BOP. Set slips w/ #60,000 & cut off casing. Nipple up BOP's and pressure test to 1500# - held OK. Drill cement and circulate hole clean.

9-15-1998 Unload hole with nitrogen. Continue drilling. Deviations: 1-3/4° @ 3896', 2° @ 4048', 2° @ 4205', 2-1/4° @ 4359', 2-1/4° @ 4545'.

9-16-1998 Drilling ahead. Deviations: 2-1/4° @ 4797', 2-1/4° @ 5044', 3° @ 5293', 2° @ 5512'.

9-17-1998 TD well with gas and bit #3 (6-1/4", HTC, MF15) at 6120'. TOH for logs. Logging.

9-18-1998 Ran IES/GR and SNL/CDL logs. TIH. LDDP and DC. RU casing crew and run 60 jts. (2647.42') of 4-1/2", 10.5#, K-55, ST&C casing and TIW 4-1/2"x 7" liner hanger on drill pipe and landed at 6120' KB. Latch collar at 6095' KB and marker joint at 5428' KB. Top of liner at 3472' KB. Rig up BJ and cement with 80 sx (113 cu.ft.) of Cl "H" 50/50 poz with 4% Bentonite, 0.4% FL-52 and 2% CaCl₂. Tailed with 230 sx (337 cu.ft.) of Cl "H" 50/50 poz with 4% Bentonite, 0.4% FL-52, 2% CaCl₂, and 0.25#/sk celloflake. Displaced plug with 68 bbls of water. No pressure until plug was bumped. Plug down at 1800 hrs 9/17/98. Set pack-off and circulate out 0 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released at 2400 hrs. 9/17/98. Final Report.