

OIL CONSERVATION DIVISION

1000 BRAZOS RD.
AZTEC, NM 87410

Submit 3 copies to
Appropriate District Office

DISTRICT 1
P O Box 1980, Hobbs, NM 88240
DISTRICT 2
P O Drawer DD, Artesia, NM 88210
DISTRICT 3
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.	30-039-25776
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	E-289

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	
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2. Name of Operator WILLIAMS PRODUCTION COMPANY	8. Well No. 148A
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3. Address of Operator P O BOX 3102, TULSA, OK 74101	9. Pool Name or Wildcat BLANCO MV 72319
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4. Well Location Unit Letter <u>N</u> : <u>870</u> Feet From The <u>SOUTH</u> Line and <u>1705</u> Feet From The <u>WEST</u> Line Section <u>2</u> Township <u>31N</u> Range <u>6W</u> NMPM <u>RIO ARRIBA</u> COUNTY	
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10. Elevation (Show whether DF, RKB, RT, GR, etc.) 6388' GR

CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPERATIONS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <u>Completion Operations</u> <input checked="" type="checkbox"/>

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. <u>8-11-1998</u> MOL and RU. Cutoff and dress casing stub. NU tubinghead and BOPs. Pressure test. TIH with 3-7/8" bit on 2-3/8" tubing. Tag cement at 5933'. Break circulation and drill cement to 5979'. Circulate hole clean. POH 4 joints and SDON. <u>8-12-1998</u> Pressure test casing to 3500# - held OK. Spot 500 gal of 15% HCl from 5886' to 5136'. TOH with bit. Rig up Black Warrior and perforate Point Lookout from 5535' to 5886' with 40 (0.38") holes. Flush casing with 20 bbls of water and SDON. Will frac 8/12/98. <p style="text-align: center;"><i>Continued on reverse side</i></p>

I hereby certify that the information above is true and complete to the best of my knowledge and belief.		
SIGNATURE <u>Charles T. Perrin</u>	TITLE <u>CLERK</u>	DATE <u>August 20, 1998</u>
TYPE OR PRINT NAME <u>S GRIGUHN</u>	TELEPHONE NO. <u>918/561-6254</u>	

(This is to be signed by the District Office) ORIGINAL SIGNED BY CHARLIE T. PERRIN APPROVED BY _____ CONDITIONS OF APPROVAL, IF ANY: _____	DEPUTY OIL & GAS INSPECTOR, DIST. 43 DATE <u>SEP 14 1998</u>
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8-13-1998 RU BJ & pressure test lines to 3500#. Balled off Point Lookout in 1000 gal of 15% HCl and 65 ball sealers. Good ball action and complete ball off to 3400#. Ran junk basket and retrieved 65 balls with 40 hits. Fraced PL with 85,100# of 20/40 sand at 1-2ppg in 2380 bbl of slick water. Job completed at 0945 hrs. 8/12/98. ISIP = 200#, 15 min. = 0#. AIR = 109 BPM, MIR = 116 BPM, ATP = 3000#, MTP = 3250#. Set 7 CIBP at 5500'. Pressure tested to 3500# - held OK. TIH opened to 5434' & spot 760 gal of 15% HCl across of Lewis/CH/MEN. TOH. Perforate Lewis/CH/MEN at 4354, 60, 70, 80, 90, 4526, 36, 44, 52, 60, 4666, 75, 90, 94, 98, 4708, 18, 5128, 5269, 5314, 16, 18, 46, 50, 58, 60, 62, 64, 90, 94, 96, 5400, 22, 24, 26, 28, 32, & 34. Total of 38 (0.38") holes. Ball off Lewis/CH/MEN with 50 ball sealers in 800 gal of 15% HCl. Ran junk basket and retrieved 50 balls with 37 hits. Fraced Lewis/CH/MEN with 81,000# of 20/40 sand at 1-2ppg in 2338 bbl of slick water. Job completed at 1545 hrs. 8/12/98. ISIP = 320#, 15 min = 150#. AIR = 100 BPM, MIR = 100 BPM, ATP = 2200#, MTP = 3100#. Rigged downfrac crew. TIH w/ bit and unloaded well at 2480'. Left well blowing with compressor. Returns were heavy water and sand. Turn well over to watchman.

8-14-1998 TIH and tag fill at 5434'. Pick up swivel and clean out to CIBP at 5500'. Blow well with compressor and run soap sweep. Bucket test = 22 BWPH with a cup of sand. POH and flow well naturally. TIH to CIBP - no fill. POH and blow well with compressor. Turn over to watchman. SDON.

8-15-1998 TIH and check for fill, none. RU Black Warrior and ran tracer log from 5484' to 4054'. RU power swivel and unload well. Flow well and pitot test @ 1017 MCF/D (dry). Drill CIBP and push to PBTD @ 5979'. Blew well. Returns = heavy water and sand. POOH to 5500'. Turned well over to watchman. Continue to flow well.

8-16-1998 TIH and clean out 9' of fill to PBTD. Flow well naturally and pitot gauge @ 5324 MCFD with light mist. TOH with bit. TIH with production tbg to 3450'. Liner to @ 3469'. Flow well with watchman.

8-17-1998 TIH and clean out 25' of fill to PBTD. Flow well naturally and pitot gauge at 4,071 MCFD (dry). TIH and check for fill - none. POH and land tubing at 5798' KB. String consists of notched collar, 1 joint of 2-3/8" tubing, SN, and 186 joints (5786.18') of 2-3/8", 4.7#, J-55, EUE tubing. SN is at 5766' KB. ND BOPs and NU wellhead. Pump off check. Kick well off up the tubing and recover load. Rig down and move rig. FINAL REPORT.