

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

Form C-103

Revised 1-1-89

OIL CONSERVATION DIVISION

1000 BRAZOS RD.
ALBUQUERQUE, NM 87410

RECEIVED
NOV 16 1999
OIL CON. DIV.
DIST. 3

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. 30-039-24643

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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 X OTHER

2. Name of Operator
WILLIAMS PRODUCTION COMPANY

8. Well No.
232

3. Address of Operator
P O BOX 3102, MS: 37-2, TULSA, OK 74101

9. Pool Name or Wildcat
BASIN FRUITLAND COAL

4. Well Location
Unit Letter M : 1310 Feet From The SOUTH Line and 985 Feet From The WEST Line
Section 20 Township 31N Range 5W NMPM RIO ARRIBA COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
6330' KB

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK
TEMPORARILY ABANDON
PULL OR ALTER CASING

PLUG AND ABANDON
CHANGE PLANS
OTHER _____

REMEDIAL WORK
COMMENCE DRILLING OPINIONS
CASING TEST AND CEMENT JOB

ALTERING CASING
PLUG AND ABANDONMENT
OTHER CAVITATION ☒

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.

10-24-1999 MI RU, ND WH, NU BOP, choke manifold and blooie lines, pressure test, strap tubing out of hole, strap DC's and DP, start in hole w/ mill

10-25-1999 PU DP, TIH w/ mill, mill liner hanger, COOH, TIH w/ spear, spear liner, COOH, LD liner, PU underreamer, TIH, underream 3050'-3130'

10-26-1999 Underream to 3198', circulate hole clean, COOH, LD underreamer, TIH w/ 6 1/4" bit, tag @ 3071', CO 3071'-3198', returns-hvy 1/8" coal to fines in dark gray wtr reducing to lite coal, dry well, flow test—73 mcf, pressure up w/ air for 1st surge

Continued on reverse side

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Tracy Ross

TITLE PRODUCTION ANALYST

DATE November 10, 1999

TYPE OR PRINT NAME TRACY ROSS

TELEPHONE NO. 918/573-6254

(This space for ORIGINAL SIGNED BY CHARLIE T. PERRIN
APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY: _____)

DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE NOV 16 1999

10-27-1999 Surge 11 times w/ air and wtr to 1900 psi, (1 hr build), returns-coal fines, gas and wtr, TIH, tag @ 3136', CO 3136'-3198', returns-hvy to med 1/4" coal and shale (90/10) to fines in dark gray wtr

10-28-1999 CO @ 3198', returns-hvy reducing to lite 1/4" coal and shale (90/10) to fines in black to dark gray wtr, dry well, flow test—145 mcfd, pressure up to surge

10-29-1999 Surge 8 times w/ air and wtr to 1900 psi, (1 – 1 1/2 hr build), returns-hvy coal, gas and wtr, last three surges bridged off, TIH, tag @ 2936', cleaning out bridges, CO 3116'-3146' w/ 1800 scf air and 5 – 10 bph mist, returns-hvy 1/2" coal in black wtr

10-30-1999 CO 3116'-3178' w/ 1800 – 900 scf air and 10 – 5 bph mist, returns-hvy 1/4" coal and shale (90/10) to fines in black wtr, rig repair, TIH, tag @ 3140', CO 3140'-3196', returns-hvy reducing to med 1/4" coal and shale (90/10) to fines in black to gray wtr

10-31-1999 CO 3176'-3196', returns-lite 1/4" coal and shale (90/10) to fines in gray wtr, dry well, flow test—189 mcfd, COOH to DC's, surge 9 times w/ air and mist to 1600 psi, returns-hvy coal, gas and black wtr

11-01-1999 Surge 2 times w/ air and mist to 1800 psi, returns-med coal, black wtr and gas, TIH, tag @ 2733, CO bridges to 3024', CO 3024'-3157', returns-hvy 1/2" coal and small shale (95/05) to fines in black wtr, hole got tight, had to LD and PU 2 jts several times

11-02-1999 CO @ 3198', returns-hvy 1/4" coal and small shale (95/05) to fines in black wtr

11-03-1999 CO @ 3198'-TD w/ 1800 scf air and 10 – 5 bph mist, returns-hvy to med 1/4" coal and shale (95/05) to fines in black to dark gray wtr

11-04-1999 CO @ 3198'-TD, returns-med to lite 1/8" coal to fines in gray wtr, flow test - 319 mcfd. COOH to DC's, surge 6 times w/ air and mist, 1100 to 1300 psi, returns-coal fines, gas and wtr

11-05-1999 Surge 1 time w/ air and mist to 1350 psi, returns-lite fines, gas and wtr, TIH, tag 3062', CO 3062'-3136', returns-hvy 1/2" coal at times in black to dark gray wtr, hole would get tight, LD 1 or 2 jts several times, now cleaning out @ 3062'-3086'

11-06-1999 CO 3062'-3198' w/ 1800-900 scf air and 8-5 bph mist, returns-hvy 1/4' coal and shale (sometimes 60/40) to fines in brown to gray wtr reducing to lite coal, dry well, flow test

11-07-1999 COOH to DC's, surge natural 4 times, 3 hr SI's-470, 450, 460 and 480 psi, returns-coal fines and black wtr, TIH, 4 hr rig repair, TIH, tag @ 3088', CO 3088'-3167', returns-med 1/8" coal and shale (90/10) to fines in gray wtr

11-08-1999 CO 3167'-3198' w/ 1800-900 scf air and 5-8 bph mist, returns med 1/8" coal and shale (85/15) to fines in gray wtr, dry well, flow test, COOH, RU to run liner

11-09-1999 Run 6 jts 5 1/2" liner, could not get down w/ liner, COOH, all slips and bow springs broken off liner hanger, WO liner hanger, TIH, wash liner 60' to bottom, hang liner and release liner, LDDP, TIH w/ tubing, mill perforation plugs, land tubing, ND BOP, NU WH, pump off expendable check, RD, rig released @ 0600 hrs-11/09/99