Submit 3 Copies To Appropriate District Office DISTRICT I P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II** 

## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

## **OIL CONSERVATION DIVISION**

2040 South Pacheco Santa Fe, NM 87505

30-045-33245

Indicate Type of Lease STATE

WELL API NO.

State Oil & Gas Lease No.

| DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410    |         | INT S     |
|--|---------|-----------|
| SUNDRY NOTICES AND REPORTS (                         | NWEI    | LS        |
| (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO D | EEPEN:O | RPLUG     |
| DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"    | '(FORM  | Ç=101) FC |
| PROPOSALS  | Neg .   | 428       |
| 1 75 6337.11   |         | - War (1) |

Lease Name or Unit Agreement Name:

**ROSA UNIT** 

Oil Well

Gas Well

Other

Well No.

2. Name of Operator

811 South First, Artesia NM 88210

WILLIAMS PRODUCTION COMPANY

274A

Address of Operator

Pool name or Wildcat

P O BOX 3102, MS 25-2, TULSA, OK 74101

Well Location (Surface)

BASIN FRUITLAND COAL

Unit letter G: 1820 feet from the NORTH line & 1940 feet from the EAST line Sec 16-31N-06W SAN JUAN, NM 10. Elevation (Show whether DF, RKB, RT, GR, etc.

6328' GR

Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

**NOTICE OF INTENTION TO:** 

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL

PLUG AND ABANDON

REMEDIAL WORK

**ALTERING CASING** 

WORK

TEMPORARILY ABANDON

**CHANGE PLANS** 

COMMENCE DRILLING OPNS.

PLUG AND **ABANDONMENT** 

PULL OR ALTER CASING

CASING TEST AND CEMENT JOB

OTHER:

OTHER: Drilling Complete

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.

06-28-2006 MIRU, drill rat & mouse holes, spud surface hole @ 2300 hrs, 6/27/06. Drilling 12 1/4" surface hole from 0' to 189'.

06-29-2006 Drill 12 1/4" surface how from 189' to 345', circulate hole clean. RU csg crew, RIH w/ 8 jts 9 5/8", 36#, J-55, ST&C csg, land @ 335', RD & release csg crew. RU cementers, cmt surface csg as follows: 200 sxs (282 cu.ft.) Type III cmt + 2% CaCl 2 + .25#/sx Cello Flake + 32.37 bbls FW = 50 bbls slurry @ 14.5 ppg (yld = 1.41 / WGPS + 6.84). Displace w/ 23 bbls FW @ 50 to 120 psi, bump plug @ 500 psi, plug down @ 1645 hrs, check float, good. 30 bbls cmt returned to surface, good cmt job, no problems. RD & release cementer. Shoe @ 335', good csg and cmt job. WOC. Test BOP & all releated lines & equipment to 250 psi low for 5 mins & 1500 psi high for 10 mins. BOP, choke manifold & all other lines & equipment tested good. Test 9 5/8" csg @ 1500 psi for 30 mins, good test. RD & release BOP tester, strap DP.

|  |  | Continued on Back                   |
|--|--|-------------------------------------|
| I hereby certify that the information above is true and comple | te to the best of my knowledge and belief. |                                     |
| SIGNATURE Tracy Ross   | TITLE: SR. Production Analyst              | DATE: <u>July 5, 2006</u> .         |
| Type or print name TRACY ROSS                                  |  | Telephone No: <u>(918) 573-6254</u> |
| (This space for State use)                                     |  |                                     |
| 1  | DEPUTY ON A GAS INSPECTOR DIS              | The second                          |

Conditions of approval, if any:

TITLE

<u>06-30-2006</u> PU bit & bit sub, RIH w/ HWDP, tag cmt @ 298', drill cmt, insert float, cmt, guide shoe from 298' to 335', CO from 335' to 345'. Drill 8 ¾" hole from 345' to 450', POOH. PU directional BHA, RIH to 418', wash to bottom @ 450'. Directionally drill 8 ¾" hole from 450' to 875'.

<u>07-01-2006</u> Dir drl 8 ¾" hole from 875' to 1575'.

07-02-2006 Dir drl 8 3/4" hole from 1575' to 2113'.

<u>07-03-2006</u> Dir drl 8 3/4" hole from 2113' to 2587'. Attempt to survey and orient tool face, MWD has failed, circ hole clean, PO to change MWD tool.

<u>07-04-2006</u> TOOH, change failed MWD tool, LO bit, MM, MWD tool, function blind rams. Install new MWD tool, TIH, RIH to 2587'. Directionally drilling 8 ¾" hole from 2587' to 3023'.

<u>07-05-2006</u> Directionally drilling 8 ¾" hole from 3023' to 3361', circulate hole clean, condition mud to 50 vis and 9.0 wt. POOH, LD directional tools. PU bit sub & re-run bit #5, TIH to 3321', wash & ream from 3321' to 3361', circulate hole clean, work bottom of hole, hole is in good shape.

 $\underline{07\text{-}06\text{-}2006}$  LD drill string to run & cmt 7" csg. RU csg crew. RIH w/ 86 jts 7", 23#, J-55, LT&C csg, land @ 3350'. Cmt 7" as follows: Lead: 410 sxs (861 cu.ft.) Premium Light HS cmt + 8% Bentonite + 1% CaCl 2 + 4% Phenoseal + .25#/sx Cello Flake + 112.93 bbls water = 153.09 bbls slurry @ 12.1 ppg (yield = 2.10 / WGPS = 11.57). Tail: 50 sxs 70 cu.ft.) Type III cmt + 1% CaCl 2 + .25#/sx Cello Flake + 8.10 bbls water = 12.39 bbls slurry @ 14.5 ppg (yield = 1.39 / WGPS = 6.80). Displace w/ 131 bbls water, bump plug @ 1546 psi, plug down @ 2212 hrs, check float, no hold, SWI @ 550 psi. 71 bbls cmt to surface. RD cementers, WOC, prepare to ND ROP

07-07-2006 ND BOP, all related lines & equip, clean mud pits, clean location, rig released @ 2359 hrs, 07/06/06.