Form 3160-4 (February 2005)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

JAN 23 2008

FORM APPROVED OMB NO 1004-0137 Expires March 31, 2007

|   | W                                 | ELL C        | COMPL         | ETIO       | N OR F       | RECOMPL                                      | ETIO         | N REI         | PORT A                    | AND                      | [og])-Af                                  | rtesi  | <b>A</b> 5 L | ease Se                  | rial No<br>NM-037525 | 57-A                                  |
|---|-----------------------------------|--------------|---------------|------------|--------------|--|--------------|---------------|---------------------------|--------------------------|---|--|--------------|--------------------------|----------------------|---------------------------------------|
| la Type of  |                                   |              | ol Well       | <b>7</b> 0 | as Well      |  | Oth          |               | □ Diff                    | Resvr                    |   |  | 6 If         | Indian                   | , Allottee or        | Tribe Name                            |
| b Type of Completion  |                                   |              |               |            |              |  |              |               |                           | 7 U                      | 7 Unit or CA Agreement Name and No        |  |              |                          |                      |                                       |
| 2 Name of Operator<br>Devon Energy Production Co., LP   |                                   |              |               |            |              |  |              |               |                           |                          | 8 L                                       | 8 Lease Name and Well No<br>Avalon Hills 7 Fed Com 4 |              |                          |                      |                                       |
| 3 Address 20 North Broadway OKC, OK 73102 3a Phone No (include area code) (405)-552-7802  |                                   |              |               |            |              |  |              |               |                           |                          | 9 A                                       | 9 AFI Well No<br>30-015-35583                        |              |                          |                      |                                       |
| 4 Location of Well (Report location clearly and in accordance with Federal requirements)*   |                                   |              |               |            |              |  |              |               |                           |                          | 10 I                                      | 10 Field and Pool or Exploratory  Atoka              |              |                          |                      |                                       |
| At surfac   |                                   | )' FSL       | & 360' F      | EL         |              |  |              |               |                           | C                        | <b>a</b>                                  |  | 11 9         | Sec T                    | R M on F             | Block and                             |
| PP: 952' FSL & 682' FEL   |                                   |              |               |            |              |  |              |               |                           |                          | 11 8                                      | Survey or Area<br>Sec 7-T21S-R27E                    |              |                          |                      |                                       |
| At top prod interval reported below   |                                   |              |               |            |              |  |              |               |                           |                          | 12 (                                      | County   | or Parish    | 13 State                 |                      |                                       |
| At total death ABHL: 952' FSL & 682' FEL  |                                   |              |               |            |              |  |              |               |                           |                          |   | Eddy NM  |              | NM                       |                      |                                       |
| At total depth         ABITE.         932 F3E & 062 FEE           14 Date Spudded         15 Date T D Reached         16 Date Completed           06/07/2007         09/23/2007         □ D & A |                                   |              |               |            |              |  |              |               |                           |                          | 17 Elevations (DF, RKB, RT, GL)* 3232' GL |  |              |                          |                      |                                       |
| 18 Total Depth   MD   |                                   |              |               |            |              |  |              |               |                           | Set                      |   |  |              |                          |                      |                                       |
| 21 Type Electric & Other Mechanical Logs Run (Submit copy of each)  22 Was well cored?  |                                   |              |               |            |              |  |              |               | ΖN                        | No Yes (Submit analysis) |   |  |              |                          |                      |                                       |
| AIT_MCFL_GR, IND, BHC, CNL, GR, TVD (Provided with initial completion)  Was DST run? Directional Survey?  |                                   |              |               |            |              |  |              |               | , <b>П</b> и              |                          | Yes (Submi<br>Yes (Submi                  |  |              |                          |                      |                                       |
| 23 Casing   | and Liner F                       | Record       | (Report al    | l string.  | s set in wel | (1)  |              |               |                           |                          |   |  |              |                          | 100 (00000           |                                       |
| Hole Size   | Size/Gia                          | ade          | Wt (#/ft)     | L To       | op (MD)      | Bottom (N                                    | AD)          | Stage C<br>De | ementer<br>pth            |                          | of Sks & of Cement                        | Slurry<br>(BBI                                       |              | Cen                      | nent Top*            | Amount Pulled                         |
| 17 1/2"   | 13 3/8" .                         | J-55         | 54.5#         |            |              | 631'   |              |               |                           | 375                      | sx Cl C                                   |  |              |                          |                      |                                       |
| 12 1/4"   | 9 5/8" J-                         | -55          | 5 40#         |            |              | 2600'  |              |               |                           | 1300                     | sxCl C                                    |  |              |                          |                      | 135 sx to res pit                     |
| 8 3/4"  | 7" P-1                            | 10           | 26#           |            |              | 10055'                                       |              |               |                           |                          | sx Cl C                                   |  |              |                          |                      | 135 sx to res pit                     |
| 6 1/8" 4 1/2" P-110 1   |                                   | 11 6#        |               |            | 11560'       |  |              | 150           |                           | sx Cl C                  |   |  | TOC @ 7,667' |                          |                      |                                       |
|   |                                   |              |               | -          |              |  |              |               |                           |                          |   |  |              |                          |                      |                                       |
| 24 Tubing   | Record                            |              |               | J          |              | <u>                                     </u> |              |               | <del></del> .             |                          | **  | <u> </u>   |              |                          |                      |                                       |
| Size  | Depth :                           | Set (MD      | ) Pack        | er Dept    | h (MD)       | Size   |              | Depth Se      | et (MD)                   |                          | Depth (MD)                                | Size   |              | Dep                      | th Set (MD)          | Packet Depth (MD)                     |
| 2 3/8"  |                                   | 200'         |               | 10,410     | )'           |  |              | . n-          | -C                        |                          | ② 11,415'                                 |  |              |                          |                      |                                       |
| 25 Product  | Formatio                          |              |               | T          | ор           | Bottom                                       | 26           |               | rforation I<br>forated In |                          |   | Size   | No h         | loles                    | T                    | Perf Status                           |
| A) Morro  |                                   |              |               | 11         | 436          | 11517  |              |               | 11436-11517'              |                          |   |  | 36           |                          | CIBP @ 11,400'       |                                       |
| B) Morrow 11354   |                                   |              |               |            |              | 11406  |              |               | 11354-11406'              |                          |   |  | 24           |                          | CIBP @ 11,325'       |                                       |
| C) Morrow 11211   |                                   |              |               |            |              | 11277  | 1            | 1211-11:      | 277'                      |                          | 32  |  | 2            | Composite Plug @ 11,180' |                      |                                       |
| D) Atoka 10440  |                                   |              |               |            |              | 10456 1                                      |              |               | 0440-10456'               |                          |   |  | 60 Producing |                          |                      | Producing                             |
| 27 Acid, F  | racture, Tre<br>Depth Inter       |              | Cement S      | queeze,    | etc          |  |              |               |                           | mount                    | and Type of I                             | Material   |              |                          |                      |                                       |
|   | )440-1045                         |              |               | Acıdiz     | e w/3000     | gal 15% HC                                   | CL acid      | + 90 b        |                           | mount                    | and Type of t                             | viateriai  |              |                          |                      |                                       |
|   |                                   |              | <u> </u>      |            |              | <u> </u>                                     |              | _             |                           |                          |   |  |              |                          | -,-                  |                                       |
|   |                                   |              |               |            |              |  |              |               |                           |                          |   |  |              |                          |                      |                                       |
| 20 5  |                                   | 1.4          |               |            |              |  |              |               |                           |                          |   |  |              |                          |                      |                                       |
| 28 Product<br>Date First  |                                   | Hours        | Test          |            | Oıl          | Gas  | Wate         |               | Oil Grav                  | /itv                     | Gas                                       | Produ  | iction M     | ethod                    |                      |                                       |
| Produced  |                                   | Tested       | Produ         |            | BBL          | MCF  | BBL          |               | Corr Al                   |                          | Gravity                                   | Flov   |              |                          |                      |                                       |
| 12/28/07  | 12/28/07                          |              | -             |            | 6            | 1435   | 6            |               |                           |                          |   |  |              |                          |                      |                                       |
| Choke<br>Sıze   | Tbg Press<br>Flwg                 | Csg<br>Press | 24 Hr<br>Rate | -          | Oil<br>BBL   | Gas<br>MCF                                   | Wate<br>BBL  | r             | Gas/Oil<br>Ratio          |                          | Well Stat                                 |  |              |                          |                      |                                       |
| 17/64"  | SI 1150                           | 0            | Kale          |            | BBL          | MCF  | DDL          |               | Kano                      |                          | Produci                                   | ng   |              |                          |                      |                                       |
| 28a Produc  | 1                                 |              |               | -          | L            | <u></u>                                      |              |               |                           |                          |   |  |              |                          |                      |                                       |
| Date First<br>Produced  | First Test Date Hours Tested Pro- |              |               |            |              | Gas<br>MCF                                   | Water<br>BBL |               | Oil Gravity<br>Corr API   |                          | Gas<br>Gravity                            | Produ  | iction M     | ethod                    |                      |                                       |
|   | Tbg Press<br>Flwg<br>SI           | Csg<br>Press | 24 Hr<br>Rate |            | Oil<br>BBL   | Gas<br>MCF                                   | Wate<br>BBL  | r             | Gas/Oıl<br>Ratıo          |                          | Well Stat                                 | us   |              |                          |                      | · · · · · · · · · · · · · · · · · · · |

<sup>\*(</sup>See instructions and spaces for additional data on page 2)

| 20h Drod  | votion Into                    | rual C      |                   |  |                |  | 1-1-1                           |                            |                                    | - to                         |
|---|--------------------------------|-------------|-------------------|--|----------------|--|---------------------------------|----------------------------|------------------------------------|------------------------------|
|   |                                |             | Gas               | Water                                  | Oil Gravity    | Gas                                    | Production Method               |                            |                                    |                              |
| Produced  |                                | Tested      | Production        | BBL                                    | MCF            | BBL                                    | Corr API                        | Gravity                    |                                    |                              |
| Choke   | Tbg Press                      |             | 24 Hr             | Oil                                    | Gas            | Water                                  | Gas/Oil                         | Well Status                |                                    |                              |
| Size  | Flwg<br>SI                     | Press       | Rate              | BBL                                    | MCF            | BBL                                    | Ratio                           |                            |                                    |                              |
| 28c Prod  | uction - Inte                  | rval D      |                   | ــــــــــــــــــــــــــــــــــــــ |                |  |                                 |                            |                                    |                              |
| Date First  |                                | Hours       | Test              | Oil                                    | Gas            | Water                                  | Oil Gravity                     | Gas                        | Production Method                  |                              |
| Produced  |                                | Tested      | Production        | BBL                                    | MCF            | BBL                                    | Corr API                        | Gravity                    |                                    |                              |
| Choke   | Tbg Press                      |             | 24 Hr             | Oil                                    | Gas            | Water                                  | Gas/Otl                         | Well Status                |                                    |                              |
| Size  | Flwg<br>SI                     | Press       | Rate              | BBL                                    | MCF            | BBL                                    | Ratio                           |                            |                                    |                              |
| 29 Dispo<br>Sold  | sition of Gas                  | S (Solid, u | used for fuel, ve | nted, etc.                             |                |  |                                 |                            |                                    |                              |
| 30 Sumr   | nary of Poro                   | us Zones    | (Include Aqui     | fers)                                  |                |  |                                 | 31 Format                  | ion (Log) Markers                  |                              |
| Show:   | all important<br>ing depth int | t zones of  | porosity and c    | ontents th                             |                | intervals and all<br>ing and shut-in p | drill-stem tests, pressures and |                            | (205)                              |                              |
|   |                                |             |                   | _                                      | _              |  |                                 |                            | Тор                                |                              |
| Formation   |                                | Тор         | p Bottom          |  | Des            | criptions, Conte                       | nts, etc                        |                            | Name                               | Meas Depth                   |
|   |                                |             |                   |  |                |  |                                 | Delaware<br>Delaware Ss    | 3                                  | 2600'<br>2730'               |
|   |                                |             | į                 |  |                |  |                                 | Bone Spring<br>2nd Bone Sp |                                    | 4862'<br>6478'               |
|   |                                |             |                   |  |                |  | 3rd Bone Sp<br>Wolfcamp         | orings Ss                  | 8410'<br>8790'                     |                              |
|   |                                |             |                   |  |                |  |                                 | Penn<br>Strawn             |                                    | 9186'<br>10106'              |
|   |                                |             |                   |  |                |  |                                 | Atoka<br>Morrow            |                                    | 10350'<br>10912'             |
|   |                                |             |                   |  |                |  |                                 | Lower Morro<br>Barnett     | w                                  | 11340'<br>11520'             |
|   |                                |             |                   |  |                |  |                                 |                            |                                    |                              |
| 32 Addıt  | ional remarl                   | ks (includ  | e plugging pro    | cedure)                                |                | · · · · · <del>-</del>                 |                                 |                            |                                    |                              |
| Please r  | note Com                       | posite p    | lug set @ 11      | ,180 on                                | 12/18/07; M    | orrow perfora                          | tions isolated                  | Atoka perforation          | ons currently producing            |                              |
| See For   | m 3160-5 t                     | for comp    | oleted operat     | ion in At                              | oka zone.      |  |                                 |                            |                                    |                              |
|   |                                |             |                   |  |                |  |                                 |                            |                                    |                              |
|   |                                |             |                   |  |                |  |                                 |                            |                                    |                              |
| 33 Indica   | ite which ite                  | ms have b   | peen attached b   | y placing                              | a check in the | appropriate box                        | xes                             | - V <sup>2</sup>           |                                    |                              |
| ☐ Electrical/Mechanical Logs (1 full set req'd) ☐ Geologic Report ☐ DST Report ☐ Directional Survey |                                |             |                   |  |                |  |                                 |                            |                                    |                              |
| Sundry Notice for plugging and cement verification Core Analysis Other                              |                                |             |                   |  |                |  |                                 |                            |                                    |                              |
|   |                                | ///         | /                 | ,                                      |                | nplete and corre                       |                                 |                            | records (see attached instructions | 5)*                          |
| N   | lame <i>(please</i>            | pruff) [\$  | tepharie A.       | Ystasaga                               |                |  | Title Sr. Sta                   | ff Engineering T           | echnician                          |                              |
| S   | Signature                      |             |                   |  |                |  |                                 |                            |                                    |                              |
|   | S C Section                    |             |                   |  |                | it a crime for an                      |                                 | gly and willfully to       | make to any department or agei     | ncy of the United States any |
| (Continue   | d on page 3)                   |             |                   |  |                |  |                                 |                            |                                    | (Form 3160-4, page 2)        |