

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

| | | |
|--|--|---|
| ¹ Operator Name and Address Devon Energy Production Company, LP 20 North Broadway, Oklahoma City, Oklahoma 73102-8260 | | ² OGRID Number 6137 ✓ |
| | | ³ API Number 30 - 025-36643 ✓ |
| ⁴ Property Code 29408 | ⁵ Property Name Keller 4 State ✓ | ⁶ Well No 1 ✓ |
| ⁹ Proposed Pool 1 Rock Lake - Wildcat Bone Spring South | | ¹⁰ Proposed Pool 2 Wildcat Delaware |

⁷ Surface Location

| | | | | | | | | | |
|-------------------|--------------|-----------------|--------------|---------|-----------------------|---------------------------|-----------------------|------------------------|---------------|
| UL or lot no K | Section 4 | Township 23S | Range 35E | Lot Idn | Feet from the 1980 | North/South line South | Feet from the 1475 | East/West line West | County Lea |
|-------------------|--------------|-----------------|--------------|---------|-----------------------|---------------------------|-----------------------|------------------------|---------------|

⁸ Proposed Bottom Hole Location If Different From Surface

| | | | | | | | | | |
|-------------------|--------------|-----------------|--------------|---------|-----------------------|---------------------------|-----------------------|------------------------|---------------|
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|-------------------|--------------|-----------------|--------------|---------|-----------------------|---------------------------|-----------------------|------------------------|---------------|

Additional Well Information

| | | | | |
|---|--|---|---|---|
| ¹¹ Work Type Code P | ¹² Well Type Code O | ¹³ Cable/Rotary Rotary | ¹⁴ Lease Type Code S | ¹⁵ Ground Level Elevation 3537' |
| ¹⁶ Multiple | ¹⁷ Proposed Depth 14,400' | ¹⁸ Formation Wildcat Atoka | ¹⁹ Contractor | ²⁰ Spud Date 12/25/05 |
| Depth to Groundwater 100 feet or more | | Distance from nearest fresh water well Not in wellhead protection area | | Distance from nearest surface water Approximately 500' |
| Pit <input type="checkbox"/> Liner Synthetic <input checked="" type="checkbox"/> ¹² _____ mils thick Clay <input type="checkbox"/> Pit Volume _____ bbls | | Drilling Method _____ Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/> | | |
| Closed-Loop System <input type="checkbox"/> | | | | |

²¹ Proposed Casing and Cement Program

| Hole Size | Casing Size | Casing weight/foot | Setting Depth | Sacks of Cement | Estimated TOC |
|-----------|-------------|--------------------|---------------|-----------------|---------------|
| | | | | | |
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| | | | | | |
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Oil Conservation Division
Conditions of approval: Approval for drilling ONLY
-- CANNOT produce Downhole Commingled until
DHC is approved in Santa Fe.



²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Devon Energy respectfully requests approval to TA the existing Atoka interval and test intervals in the Bone Spring and Delaware per the following procedures.

Bone Spring – Set RBP at 12,000'. Perforate 9938'-9952', swab test, acidize, possibly frac based on swab results. Place on production to establish rate.

Delaware – After establishing base rate for Bone Spring, set RBP at ~ 9,000'. Perforate 8584'-8593', 8620'-8625', 8628-8636', 8638-8645', 8650-8654', 8713-8722', swab test, acidize, possibly frac based on swab results. Place on production to establish rate.

Devon plans to file an application to Downhole commingle the Bone Spring and Delaware. Upon approval, we plan to remove RBP's and run dual tubing strings, one for the Atoka and another for the Bone Spring and Delaware.

| | | | |
|---|--|---|--|
| <p>23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines <input type="checkbox"/>, a general permit <input checked="" type="checkbox"/>, or an (attached) alternative OCD-approved plan <input type="checkbox"/>.</p> | | <p>OIL CONSERVATION DIVISION</p> | |
| <p>Printed name Norvella Adams </p> | | <p>Approved by </p> | |
| <p>Title Sr Staff Eng Tech</p> | | <p>Title</p> | |
| <p>E-mail Address norvella.adams@dvn.com</p> | | <p>Approval Date JUL 30 2007 Expiration Date</p> | |
| <p>Date July 27, 2007</p> | | <p>Phone (405) 552-8198</p> | |
| | | <p>Conditions of Approval -- Approval for Drilling only Cannot produce until Non-</p> | |

| |
|--|
| Permit Expires 1 Year From Approval Date Unless Drilling Underway Date |
|--|

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|----------------------------|--|--|
| API Number 30-025-36643 | Pool Code 52766 | Pool Name Rock Lake Wildcat Bone Spring South |
| Property Code | Property Name KELLER "4" STATE | Well Number 1 |
| OGRID No. 6137 | Operator Name DEVON ENERGY PRODUCTION CO., L.P. | Elevation 3541' |

Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| K | 4 | 23 S | 35 E | | 1980 | SOUTH | 1475 | WEST | LEA |

Bottom Hole Location If Different From Surface

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|-----------------------|-----------------|--------------------|-----------|---------|---------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |
| Dedicated Acres 40 | Joint or Infill | Consolidation Code | Order No. | | | | | | |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

| | |
|--|---|
| | <p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p></p> <p>Signature Norvella Adams Printed Name Sr. Staff Eng. Tech. Title July 27, 2007 Date</p> <p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief</p> <p>FEBRUARY 3, 2005</p> <p>Date Surveyed Signature & Seal of Professional Surveyor </p> <p>Certificate No. 7977 BASIN SURVEYS</p> |
|--|---|

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|----------------------------|--|-------------------------------|
| API Number 30-025-36643 | Pool Code | Pool Name Wildcat Delaware |
| Property Code | Property Name KELLER "4" STATE | Well Number 1 |
| OGRID No. 6137 | Operator Name DEVON ENERGY PRODUCTION CO., L.P. | Elevation 3541' |

Surface Location

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|--|---|