Form 3160-5 (February 2005)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS

**OCD-ARTESIA** 

FORM APROVED OMB NO. 1004-0135 EXPIRES: March 31, 2007

Do not use this form for proposals to drill or to re-enter an

5. Lease Serial No. .IAN 27 2009

NM-97133

| abandoned well. Use Form 3160-3 (APD) for such proposals  | 6. If Indian, Allottee or Tribe Name                                      |
|---|---|
| SUBMIT IN TRIPLICATE  |   |
|   | 7. Unit or CA Agreement Name and No.                                      |
| 1a. Type of Well  Oil Well  Gas Well  Other   |   |
|   | 8 Well Name and No.   |
| 2. Name of Operator   | Black Jack 1 Federal 3H   |
| DEVON ENERGY PRODUCTION COMPANY, LP   | 9. API Well No.   |
| 3. Address and Telephone No.  | 30-015-35797  |
| 20 N. Broadway, Oklahoma City, Ok 73102-8260 405-235-3611   | 10. Field and Pool, or Exploratory  |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)*  | Ingle Wells; Delaware   |
| 660 FSL 430 FEL Unit D P SEC 1 T24S R30E  | 11. County or Parish State  |
| BHL: 330 FNL & 660 FEL SEC 1 T24S R30E PP: 660 FSL & 430 FEL  | Eddy NM   |
| 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPO   | ORT, OR OTHER DATA  |
| TYPE OS SUBMISSION TYPE OF ACTION   | N   |
| □ Notice of Intent □ Acidize □ Deepen □ Production  | on (Start/Resume)   |
| Alter Casing Fracture Treat Reclaman  |   |
| Subsequent Report Casing Repair New Construction Recomple   | Completely  |
| Final Adandonment Notice  | arily Abandon Report  |
| 13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting at  | iny proposed work and approximate duration thereof. If the proposal       |
| deepen directionally or recomplete horizontally, give subsurface location and measured and true vertical depths of all pertinent markers and zones.  the Bond No on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the  |   |
| nterval, a Form 3160-4 shall be filed once testing has been completed Final Abandonment Notices shall be filed only after all requirement, includin   |   |
| determined that the site is ready for final inspection)   |   |
| Brushy Canyon 12018-20', 11465-67', 10912-14' & 10303-05' @ 6 spf: total 48 holes. TIH w/ 5 1/2" treating pkr to 12,024'. Pump 500 g rust buster. Spot 1800 g acid across perfs 10303-12020'. Test to 7100#. Acidize w/ 4K g 7 1/2% HCL & 96 BS. NU frac valve. LH w/ 12 bbls wtr & test to 1000#, good. Frac Brushy Canyon 10303-12020' w/ 310,086 g Spectra Star 2800 gel 12,500# 100 mesh sd, 370,620# 20/40 white sd, 112,085# 16/30 Siberprop sd & FL w/ 9954 g 10# Linear Gei. LH w/ 4 bbls KCL wtr & circ. RU WL & BJ. TIH w/ CBP. Set @ 9985'. Test to 4400#, ok. Perf Brushy Canyon 9801-03', 9247-49', 8693-95' & 8138-40' @ 6 spf: total 48 holes. TIH w/ 5 1/2" treating pkr on tbg to 9274'. RIH w/ pkr to 9808' & spot 1800 g 7 1/2% HCL across perfs 8138-9803'. Test to 6800#. Acidize w/ 4K g 7 1/2% HCL & 96 BS. Run CBL log w/ TOC @ 2966'. RU BJ & test to 1350#. Frac Brushy Canyon 8138-9803' w/ 302K g Spectra Star 2800 gel, 12K# 100 mesh sd, 374,011# 20/40 white sd, 99,680# 16/30 Siberprop sd. FL w/ 7900 g 10# Linear Gel. RIH w/ CBP & 20' PF gun. Set CBP @ 8030' KB. Perf 7886-8054' @ 2 spf. Acidize 7818-54' w/ 3800 g 7 1/2% HCL & 100 BS. Perf 7048-54'; 7093-7100' & 7142-52' @ 2 spf. Acidize 7048-7152' w/ 2500 g 7 1/2% Pentol & 70 BS. Swab. Frac w/ 58K g Spectra Star 2500 gel, 92,108# 20/40 wh sd, 15,703# 16/30 Siberprop sd. FL w/ 6800 g 10# linear gel. Pump 220 g Technihib 756. Test to 4300#, ok. RU WL perf M. Brushy Canyon 6832-6980' @ 2 spf: total 50 shots. Acidize w/ 2500 g 7 1/2% HCL & 85 BS. Swab. L. perfs (6980') commmunicated w/ U. frac perfs (7048'). Set RBP @ 6955' & pkr @ 6930'. LT w/ 4 bbls KCL wtr. Test 4300#, ok. RU & RIH w/ swab. Rise pkr & RBP. RU WL Perf M. Brushy Canyon 6416-6503' @ 2 spf: total 46 shots. RU BJ. test to 7200#. Acidize w/ 2500 g 7 1/2% HCL & 70 BS. Swab. Frac / w 46,500 g Spectra Star 2500 gel, 69,505# 20/40 wh sd, 14,181# 16/30 Siberprop sd. FL w/ 6178 g 10# Linear gel. Pump 220 g Technihib 756. RU Foam-air unit CO w/ bit to PBTD. CHC. Pump 50 bbls KCL wtr. 2 7/8" ESP set @ 7202'. TOP. |   |
| Name Judy A. Barnett X8699  |   |
| Signed Signed Title Regulatory Analyst  | Date 01/808/09  |
| (This space for Federal or State Office use)  |   |
| Approved by Title   | Date  |
| Conditions of approval, if any:  ACCEPTED FOR RECORD  | Date  |
|   |   |
| This To U.S.C. Seculor 1001, makes it a crime for any person knowingly and williany to make any department of agency or the Office States any rais<br>within its jurisdiction   | ise, ilculious or irauquierit statements or representations to any matter |
| *See InstrutAin & Revioled Side   |   |
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Gerry Guye, Deputy Field Inspector NMOCD-District II ARTESIA WULFTED FOR RECORD

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CARLSBAD FIELD OFFICE