

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
BC Development, LP3a. Address  
P O Box 50820 Midland, TX 797103b. Phone No. (include area code)  
432-684-9696

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FNL & 660' FWL  
Sec 6, T21S, R24E

5. Lease Serial No.

NM-25494

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

35504

8. Well Name and No.

Shell Federal #2

9. API Well No.

30-015-34679

10. Field and Pool, or Exploratory Area  
Cemetery (Morrow)

11. County or Parish, State

Eddy

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input checked="" type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletable horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide 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 operation results in a multiple completion or recompletable in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

1/30/07 Perf Morrow 9512'-16'. Acidize w/ 1500 gal MOD 101 acid followed by 60 bbls 3% KCL ISIP - 3650, 5 min - 2589, 10 min-2192, 15 min - 1835

2/1/07 Making swab runs

2/3/07 Set CIBP @ 9502'. Test CIBP to 500 psi

2/4/07 Perf Morrow 9482', 83', 84', 9453', 9442', 9426', 27', 28' 2 SPF, 16 holes.  
Acidize w/ 2000 gal MOD 101 acid carrying 24 ball sealers. ISIP - 3175, 5 min - 2735, 10 min - 2516, 15 min - 2315

2/9/07 Frac Morrow 9426'-9482' w/ 36,792 gal 30# purgel (linear gel), 50,000# 18/40 VeraProp and 60 tons CO2 down 2 7/8" tbg.  
Formation broke @ 9462 psi @ 15.6 BPM. AIR - 20.2 BPM @ 8556 psi. Max press - 9611. Max prop conc 2.5lb/gal.  
ISIP - 4560, 5 min - 3798, 10 min - 3642, 15 min - 3557.  
Making swab runs.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Kevin Widner

Title Operations Manager

Signature

Date

02/19/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

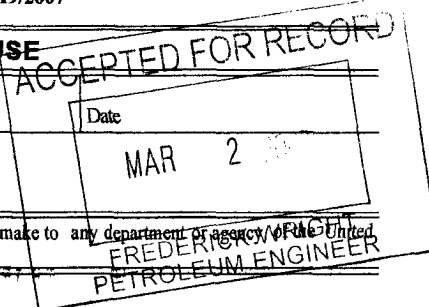
Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)



Accepted for record - NMOCD

3/6/07