

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**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.**5. Lease Serial No.  
NMNM02887A

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No  
JAMES RANCH UNIT 120H2. Name of Operator  
BOPCO LPContact: KATY HOLSTER  
E-Mail: keholster@basspet.com9. API Well No.  
30-015-38116-00-X1

3a. Address

MIDLAND, TX 79702

3b. Phone No. (include area code)  
Ph: 432-683-227710. Field and Pool, or Exploratory  
QUAHADA RIDGE

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

Sec 8 T23S R31E SWSE Lot O 290FSL 1990FEL

11. County or Parish, and State  
EDDY COUNTY, NM**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input 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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

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 recompleat 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 recompleat 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.)

BOPCO, L.P. requests permission to change drilling rig contractor on APD approved 5/25/2010. The attached Exhibit D shows the revised plan to use different rig.

In addition, we would like to make the following casing changes:

9-5/8" casing will be 40#, J-55

4-1/2" casing will be 11.60#, HCP-110 LT&C

7" casing will be set at 8666', inside the 350' from lease line boundary.

4-1/2" casing will be set at 8466', 200' overlap inside 7" casing.

Surface Casing Cement Design and Notes:

Tail Slurry: ~~ExtendaGem~~ CZ

Accepted for record - NMOCD

DJ 7-6-11



14. I hereby certify that the foregoing is true and correct.

Electronic Submission #109298 verified by the BLM Well Information System

For BOPCO LP, sent to the Carlsbad

Committed to AFMSS for processing by DEBORAH MCKINNEY on 05/31/2011 (11DLM0803SE)

Name (Printed/Typed) CHARLES WARNE

Title DRILLING ENGINEER

Signature (Electronic Submission)

Date 05/27/2011

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By DON PETERSON

Title AFM LANDS AND MINERALS

Date 06/03/2011

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 Carlsbad

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

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**Additional data for EC transaction #109298 that would not fit on the form**

**32. Additional remarks, continued**

~~Tail Volume: 600 sacks~~  
~~Tail Details: 13.70 ppg, 1.68 ft<sup>3</sup>/sx yield~~

*Removed per Charles Warn e*

**Intermediate Casing Cement Design and Notes:**

Lead Slurry: EconoCem - HLC+5% Salt+5lbm/sk Gilsonite

Lead Volume: 1210 sacks

Lead Details: 12.90 ppg, 1.85 ft<sup>3</sup>/sx yield

Tail Slurry: Halcem-C

Tail Volume: 240 sacks (call engineer for verification)

Tail Details: 14.8 ppg, 1.33 ft<sup>3</sup>/sx yield

**Second Intermediate Casing Cement Design and Notes:**

**1st Stage**

Lead Slurry: Tuned Light Cement+0.75 lbm/sk CFR-3+1.5 lbm/sk Salt

Lead Volume: 225 sacks

Lead Details: 10.2 ppg, 2.76 ft<sup>3</sup>/sx yield

Tail Slurry: VersaCem-PBSH2+0.4% Halad(R)-9

Tail Volume: 200 sacks

Tail Details: 13.0 ppg, 1.65 ft<sup>3</sup>/sx yield

DV Tool @ 4,500'

**2nd Stage**

Lead Slurry: EconoCem-HLC+1% Econolite+5% Salt+5 lbm/sk Gilsonite

Lead Volume: 450 sacks

Lead Details: 12.6 ppg, 2.04 ft<sup>3</sup>/sx yield

Tail Slurry: HalCem-C

Tail Volume: 100 sacks

Tail Details: 14.8 ppg, 1.33 ft<sup>3</sup>/sx yield