

United States
Department of the Interior
Bureau Of Land Management
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.

Oil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

Form Approved
OMB No. 1004-0135
Expires November 30, 2000


SUBMIT IN TRIPLICATE - Other Instructions On reverse side		RECEIVED	5. Lease Serial No. NMLC029389A
1. Type of Well: <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		MAR 8 4 2004	6. If Indian, Allottee or Tribe Name
2. Name of Operator Pecos Production Company		OCD-ARTESIA	7. If Unit or CA/Agreement, Name and/or No.
3. Address of Operator 400 W Illinois, Ste 1070, Midland, Texas 79701		3b. Phone No. (Include area code) (432) 620-8480	8. Well Name and No. Baish Federal #3
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FSL & 1980' FWL, Sec 9, T18S, R31E			9. API Well No. A30-015-2572900S1
			10. Field and Pool, or Exploratory Area Shugart, Bone Spring North
			11. County or Parish, State Eddy Co, NM

12. Check Appropriate Box 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 <input type="checkbox"/> Add Pay to Bone Spring
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal <input type="checkbox"/> Zone _____

13. Describe proposed or completed operations. (clearly state all pertinent details, 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 requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

- Hot-Oil well and clear tubing prior to MIRU. Unseat pump and POOH. Run paraffin knife and swab cup in 2-7/8" tubing. Release TAC and TOOHL.
- TIH w/5-1/2" pkr on 2-7/8" tubing. Set at 4000'. Test annulus to 500 psi. TOOHL.
- TIH w/drill bailer on 2-7/8" tubing. Drill out cement and CIBP at 8200'. Clean out to PBTD @ 8700'. TOOHL.
- Perforate Bone Spring Sand w/1 SPF at 7370-78' (9), 7392-7406' (15), 7436-40' (5), 7460-70' (11), 7564-80' (17). Total - 59 holes. May adjust perf density after frac design.
- TIH w/5-1/2" RBP and packer on 2-7/8" tubing. Set RBP at 7750'. Test to 2500 psi load hole and pickle tubing w/300 gal 15% HCl. Pick up to 7580'. Spot 300 gal 7-1/2% HCl. Pick up to 7300'. Reverse 5 bbl into tubing. Break down and ball out perforations w/another 2000 gal 7-1/2% HCl.
- Swab back load and test.
- Release packer and TOOHL w/2-7/8" tubing. TIH w/2-7/8" treating packer and 3-1/2" N-80 frac tubing to 4500'. Set packer and test annulus to 500 psi.
- Frac BS Sand perfs w/approx 100,000 gal gel and 120,000# 20/40 Ottawa sand, tailing in w/50,000# 16-30 resin-coat. Try to get 45 BPM rate.
- Flow back load and test.
- Release packer and lay down frac tubing. TIH w/bailer on 2-7/8" tubing. Clean sand to RBP. POOH.
- Run production tubing and rods. PWOP from Upper Bone Springs.
- After well has pumped down. Retrieve RBP and place all zones on production.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Dora Lara	Title Eng. Asst.
Signature 	Date 3/18/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (ORIG. SGD.) ALEXIS C. SWOBODA	PETROLEUM ENGINEER	MAR 23 2004
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.	Title	Date
	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 State any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.