Form 3160-5 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR

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.  SUBMIT IN TRIPLICATE - Other instructions on reverse side.  1 Type of Well  Oil Well Gas Well Other  2. Name of Operator HIGH PLAINS OPERATING CO LLC E-Mail: bbutler@highplainsop.com  3a. Address 32700 ASPEN DRIVE BUENA VISTA, NM 81211  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  Sec 8 T19N R4W NWNE 263FNL 2545FEL				5 Lease Serial No. NMNM99705  6. If Indian, Allottee or Tribe Name  7. If Unit or CA/Agreement, Name and/or No.  8. Well Name and No EAGLE SPRINGS 8 FEDERAL 1H  9 API Well No 30-043-20949-01-S2  10. Field and Pool, or Exploratory WILDCAT  11. County or Parish, and State SANDOVAL COUNTY, NM	
12. CHECK APPI	ROPRIATE BOX(ES) TO II	NDICATE NATURE (	OF NOTICE, REPO	ORT, OR OTHER	R DATA
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent  ☐ Subsequent Report ☐ Final Abandonment Notice	☐ Acidize ☐ Alter Casing ☑ Casing Repair ☐ Change Plans ☐ Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamation Recomplet	e ly Abandon	□ Water Shut-Off □ Well Integrity □ Other
Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f High Plains Operating Compa OBJECTIVE: SQUEEZE CEN change on location as condition	I operations If the operation result pandonment Notices shall be filed (inal inspection.)  ny, LLC (HPOC) is operating IENT INTO CASING LEAK L	ts in a multiple completion or only after all requirements, in grain Bond No. NMB 0	r recompletion in a new neluding reclamation, h	vinterval, a Form 316 nave been completed,	50-4 shall be filed once and the operator has
Cementing Procedure  1. Isolate casing leak with retrievable bridge plug set at 2670 FT KB & FT KB.  2. Rig up BJ Services and establish an injection rate via tubing into ca 3. Open unloader and spot first 10bbls of cement at end of tubing, clo squeeze job.  4. Pump 50sks of Type III cement with FL52(fluid loss additive) and ta			sing leak. se unloader and continue with DIST, 3		S.DIV.
14. I hereby certify that the foregoing is	Electronic Submission #87	ERATING CO LLC. sent	to the Rio Puerco		
Name (Printed/Typed) ARTHUR	Title MAI	NAGER			
Signature (Electronic S		Date 05/2	28/2010 TE OFFICE USE		
				-	
Approved By STEPHEN MASON Conditions of approval, if any, are attached tertify that the applicant holds legal or equ	t warrant or	OLEUM ENGINEE	R	Date 05/28/20	
which would entitle the applicant to condu		Office Rio Puerco			

## Additional data for EC transaction #87113 that would not fit on the form

## 32. Additional remarks, continued

neat cement(with Calcium Chloride added if necessary). Displace with approx 14bbls of water and begin squeeze procedure. Hesitate on cement if necessary. Maximum displacement is 20.4bbls leaving 50 FT of cement above top casing leak.
5. Lock up squeezed cement to 2000psi if possible.

- 6. If able to lock up squeezed cement, then bleed off slowly, unset packer and reverse circulate packer clean.
- 7. Re-set packer and increase pressure via tubing back to 2000psi and shut in overnight.

8. Pressure test casing to 1000psi.
9. Pick up 6.25 IN bit on 2-7/8 IN tubing and TIH, tag cement, pick up power swivel and drill out

10. Re-test casing to 1000psi.
11. If test is good, TOOH, pick up retrieving head and TIH to RBP, circulate sand off and retrieve.
12. If test is not good the re-squeeze as necessary, possible perforation and/or acidize.
13. Prepare well to put back on production.