Form 3160-5 (August 1999)

### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires November 30, 2000

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to re-enter al- abandoned well. Use Form 3160-3 (APD) for such proposals.  SUBMIT IN TRIPLICATE - Other instructions on reverse side						NIVINIVI106916			
					6. If Indian, Allottee or Tribe Name				
					7. If Uni	7. If Unit or CA/Agreement, Name and/or No.			
1. Type of Well						1 May 1	3		
☑ Oil Well ☐ Gas Well ☐ Other						8. Well Name and No. E. Livingston 31 Federal #3 ✓ 9. API Well No.			
2. Name of Operator Echo Production, Inc. ✓									
3a. Address 3			b. Phone No. (include area code)			30-025-3 6 6 5 6			
PO Box 1210, Grahar	(940) 54	(940) 549-3290 BBS			10. Field and Pool, or Exploratory Area				
4. Location of Well (Footage, Sec					Livingston Ridge; Delaware  11. County or Parish, State				
1810' FSL & 330' FEL		MAR 2 8 2016			Lea County, NM				
12. CHECK AF	PPROPRIATE BOX(ES) TO	INDICATE	NATURE (	OFNOTICE,	REPORT, O	OR OTHER	R DATA	4 mile	
TYPE OF SUBMISSION	YPE OF SUBMISSION TYPE OF ACTION								
1_1/2-1-1	☐ Acidize ☐	Deepen	petro and	Production (Sta	art/Resume)	☐ Wate	r Shut-Off	7. 1	
Notice of Intent	☐ Alter Casing	Fracture T	reat $\square$	Reclamation		☐ Well	Integrity	21.	
■ Subsequent Report	Casing Repair	New Cons	11			Othe	See.	Below	
☐ Final Abandonment Notice	Change Plans	Plug and A				-			
- Final Abandonment Notice	Convert to Injection	Plug Back		Water Disposa	l .	<u> </u>	- W		
future use as a disp	remain in temporarily bosal/injection well for ellus new must be fol	this leas	e.	ly TA				OVAL	
14. I haraby partify that the foregain	or is true and correct	3,	1	The state of the s	A STATE				
<ol> <li>I hereby certify that the foregoin Name (Printed/Typed)</li> </ol>	is true and correct	1	1.15				1		
Buck Dollar		12,	Title Oper	ations Mana	ger /	1			
Signature . O	ellan		Date 03	3/3/2016	PPRO	DVE			
	THIS SPACE FO	R FEDERA	OR STATE	E OFFICE US	E/			//	
Approved by		E VYAR A	Title		MAR 2	1 2016		1/2/	
Conditions of approval, if any, are certify that the applicant holds lega which would entitle the applicant to	l or equitable title to those rights				m	10	Ind	(Ny	

MSB/OCD 3/28/2016

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 States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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#### BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

# Approved for a period of 12 months ending 03/21/2017 subject to conditions of approval.

### Temporary Abandonment of Wells on Federal Lands Conditions of Approval

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

- 1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
- 2. A description of the temporary abandonment procedure.
  - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging. CIBP must be capped with minimum 25 sacks cement, placed with tubing, or 35 feet of cement if placed with bailer.
  - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. Any leak-off will be evaluated.
  - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
  - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
  - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
- 3. Provides justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned. 43 CFR 3162.3-4 (a) The operator shall promptly plug and abandon...wells in which oil or gas is not encountered in paying quantities...

Wells that successfully pass the casing integrity test **may** be approved for Temporary Abandonment (TA) status provided that the operator:

- 1. Submits a subsequent Sundry Notice (Form 3160-5) requesting TA approval with well bore diagram with all perforations and CIBP's and tops of cement on CIBP's.
- 2. Describes the temporary abandonment procedure.
- 3. Attaches a clear copy or the original of the pressure test chart.
- 4. Give justification to allow well to be place in TA status and plan for future use of well with time frame that well will be place back on line or plans to P&A well will be submitted.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

- 1. A procedure to repair the casing so that a TA approval can be granted.
- 2. A procedure to plug and abandon the well.

## E. Livingston 31 Federal 3

- 1. Well is approved to be TA/SI for a period of 12 months or until 03/21/2017
- 2. This will be the last TA approval for this well.
- 3. Must submit NOI to recomplete or NOI to P&A. Must be submitted by 03/31/2017
- 4. COA's met at this time.