Final Abandonment Notice

## UNITED STATES DEPARTMENT OF THE INTERIOR

OCD Artesia

FORM APPROVED OMB No. 1004-0137 Expires July 31, 2010

Temporarily Abandon

Water Disposal

JUL 24 2012 BUR SUNDRX N NMOCDo AR Lise His a abandoned well.	5 Lease Serial No NM-89156 6. If Indian, Allottee or Tribe Name					
SUBMIT	7. If Unit of CA/Agreement, Name and/or No.					
1 Type of Well		,				
				8. Well Name and No Hawk 8 N Federal #7		
2. Name of Operator LIME ROCK RESOURCES II-A, LP	9. API Well No. 30-015-29016					
3a Address		3b. Phone No (include area co	de)	10. Field and Pool or Exploratory Area		
1111 Bagby Street Suite 4600, Houston ,TX 770	002	575-748-9724		Red Lake (Q-GB-SA)	)	
4 Location of Well (Footage, Sec., T,	11. Country or Parish, State					
340' FSL & 2200' FWL ; Unit N, Sec 8-T18S-R27E				Eddy, County		
12 CHEC	K THE APPROPRIATE BO	X(ES) TO INDICATE NATUR	E OF NOTIC	E, REPORT OR OTHE	ER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent	Acidize	Deepen	Produ	iction (Start/Resume)	Water Shut-Off	
	Alter Casing	Fracture Treat	✓ Recla	mation	Well Integrity	
Subsequent Report	Casing Repair	New Construction	Reco	mplete	Other	
[▼   Subsequent Kepott		_				

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 recomplete horizontally, give subsurface locations and measured and true vertical depths of all pettinent 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection )

Plug and Abandon Plug Back

- 1 Lime Rock Resources II-A, LP had contracted Talon/LPE to reclaim the closed drilling pit at the Hawk 8 N Federal #7, an active well location.
- 2. The surface of the closed drilling pit area was bladed to prepare for the installation of a liner. Rock and debris was deep buried into the drilling reserve pit area.
- 3. A composite 20 millimeter liner measuring 229-feet long by 112-feet wide was installed over the closed drilling pit area. The edges of the liner were keyed a minimum of 3-feet deep into a trench excavated at the boundaries of the closed drilling pit area.
- 4. New soil was transported to the location from a local borrow pit. A minimum of 2-foot of top soil was placed over the top of the 20 mil liner in closed drilling pit area. The soil lift was contoured to match the surrounding terrain.
- 5. Erosion control berms and windrows were installed to prevent storm waters from running across the pit area and to help with the reclamation.
- 6. The location was seeded by hand on May 29, 2012 using BLM seed mixture #3.

Change Plans

Convert to Injection

14 I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  Jerry Smith	Title Assistant Production Supe <u>rvisor</u>				
Signature Anth	Date 5/30/2012	ACCEP	TED FOR RE	CORD	
THIS SPACE FOR FEDE	RAL OR STATE OF	FICE USE			
Approved by	Title		JUL 2 0 2012		
Conditions of approval, if any, are attached Approval of this notice does not warrant or that the applicant holds legal or equitable title to those rights in the subject lease which we entitle the applicant to conduct operations thereon		BIIDZA	LOE LAND MANAGE	MENT	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any particular or fraudulent statements or representations as to any matter within its jurisdiction.	person knowingly and willfully on.	to make to any departmen	RLSBADYFIELDWIFFSE	tes any false,	