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Form 3160-5	UNITED STATES	HOBBS		000	FORM APPROVED
(Santambar 2001)	DEPARTMENT OF THE IN	NTERIOR			FORM APPROVED OM B No. 1004-0135 Expires: January 31, 2004
	BUREAU OF LAND MANAG		NOV 122	က် Lease Seria	1 No.
SUNDRY	NOTICES AND REPO	ORTS ON WI	ELLS **	UI3 _{NMLC0}	063798
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160 - 3 (APD) for such proposals CEIVED 6. If Indian, Allottee or Tribe Name N/A					
abandoned well. Use Form 3160 - 3 (APD) for such proposals. CEIVED N/A					
SUBMIT IN TRIPLICATE- Other instructions on reverse side.				7. If Unit or CA/Agreement, Name and/or No. N/A	
1. Type of Well ☐ ☐ Gas Well ☐ ☐ Other Acid Gas Injection				8. Well Name and No.	
2. Name of Operator Agave Energy Company				Agave Red Hills AGI #1 9. API Well No.	
3a Address 3b. Phone No.			de area code)	30-025-40448	
105 S. Fourth Street, Artesia, NM 88210 575-748-4528 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				10. Field and Pool, or Exploratory Area Exploratory (Cherry Canyon)	
At Surface: 1600 FSL, 150 FEL, Section 13, T 24S, R 33E, NMPM, Lea Co. NM				11. County or Parish, State	
At Surface: 1000 FSL, 150 FEL, Section 13, 1 245, R 33E, NMFM, Lea Co. NM At TD: Same as surface				Lea County, NM	
13 CHECK ADDODDIATE DOV/EO TO INDICATE MATTINE OF MOTOR D				<u> </u>	
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION TYPE OF ACTION					
Notice of Intent	Acidize Alter Casing	Deepen	Production (Star	t/Resume)	Water Shut-Off
	Casing Repair	Fracture Treat New Construction	Reclamation Recomplete		Well Integrity Other Lengthen Borehole
Subsequent Report	Change Plans	Plug and Abandon	Temporarily Aba	andon	Packer Stage Tool
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal		
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 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 recompletion 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.)					
As discussed in our teleconversation on Monday, November 4, 2013 this sundry notice addresses two modifications to the approved plan. Agave Energy Co. requests two modifications to the approved Agave Red Hills AGI #1 well design: 1) increasing the total depth of the borehole from 6550 to 6650 feet, and 2) changing the cementing tool from a DV tool to a packer stage tool.					
Increase the total depth of Red Hills AGI #1: The current planned depth is 6550 feet which is where the production casing will be set. The borehole needs to be drilled to approximately 6650 deet in order to provide space below the intended casing depth to allow the geophysical logging tools the ability to log the complete reservoir interval including the production casing seat.					
Use packer stage tool instead of DV tool: A packer stage tool will be used to cement the production casing to the surface in place of a DV tool. Final cement volumes will be calculated with an equal amount of excess as in the approved plan taking the additional total borehole depth into consideration.					
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Original COA STILL Applies NOV 7 2013					
14. I hereby certify that the forest Name (Printed/Typed)	going is true and correct	 			Q & Coment
Michael W. Selke	, Geolex	Title (Consultant to Agave E	nergy Compa	any LAND MAINTE
Signature M	Mel	_ Date	11/6/13	•	BUREARLSBAU
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
	rnandez		Title	D	Date
Conditions of approval, if any, are a certify that the applicant holds legal which would entitle the applicant to	ttached. Approval of this notice does or equitable title to those rights in the conduct operations thereon.		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 States any false, fictitious or fraudulent statements or representations as to anymatter within its jurisdiction.

(Instructions on page 2)