

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD  
HOBBS OC

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.*

DEC 09 2013

5. Lease Serial No.  
NMLC063798

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
RED HILLS AGI 1

9. API Well No.  
30-025-40448-00-X1

10. Field and Pool, or Exploratory  
AGI

11. County or Parish, and State  
LEA COUNTY, NM

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

RECEIVED

1. Type of Well  
 Oil Well  Gas Well  Other: INJECTION

2. Name of Operator  
AGAVE ENERGY COMPANY  
Contact: MICHAEL W SELKE  
E-Mail: mselke@geolex.com

3a. Address  
105 S FOURTH ST  
ARTESIA, NM 88210  
3b. Phone No. (include area code)  
Ph: 505-842-8000  
Fx: 505-842-7380

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 13 T24S R33E NESE 1600FSL 150FEL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 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 all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The proposed TD for Agave Red Hills AGI #1 was 6,600 feet. Because the sand units in the injection zone were approximately 50 thicker than anticipated based on the off-set well E-logs (see attachment) it was necessary to increase the depth of the well to 6,650 feet. Correlation of the sand unit marker bed in Red Hills AGI #1 with the nearby off-set well Government "L" #2 is attached.

ACCEPTED FOR RECORD  
DEC 4 2013  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

K2

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #226999 verified by the BLM Well Information System For AGAVE ENERGY COMPANY, sent to the Hobbs Committed to AFMS for processing by KURT SIMMONS on 12/04/2013 (14JLD0749S)**

Name (Printed/Typed) MICHAEL W SELKE Title GEOLOGIST, CONSULTANT TO AGAVE  
Signature (Electronic Submission) Date 11/15/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** EDWARD FERNANDEZ PETROLEUM ENGINEER Date 12/04/2013

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.

Office Hobbs

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 any matter within its jurisdiction.

\*\* BLM REVISED \*\*

DEC 10 2013

30025404480000



AGAVE ENERGY COMPANY  
RED HILLS AGI #1  
1600 FSL 150 FEL  
T24S R33E S13  
County : LEA  
ELEV\_KB : 3,596

30025263690000  
ProdFM : 402MRRW



SUPERIOR OIL CO ETAL  
GOVERNMENT 'L' #2  
1980 FSL 1800 FWL  
T24S R34E S18  
County : LEA  
ELEV\_KB : 3,500

