Submit 1 Copy To Appropriate District Office	State of New Mexico		Form C-103		
District I.	Energy, Minerals and Natu	ural Resources	October 13, 2009		
1625 N. French Dr., Hobbs, NM 88240			WELL API NO.		
District II 1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION	DIVISION	30-015-31905		
District III	1220 South St. Fra	ncis Dr.	5. Indicate Type of Lease		
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 8		STATE FEE 6. State Oil & Gas Lease No.		
District IV 1220 S. St. Francis Dr., Santa Fe, NM	Santa i C, i Wi G	7303	6. State Off & Gas Lease No.		
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A			7. Lease Name or Unit Agreement Name		
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH			Metropolis Disposal		
PROPOSALS.) 1. Type of Well: Oil Well			8. Well Number 001		
Type of Well: Oil Well ☐ Gas Well ☐ Class II Acid Gas Injection Name of Operator			9. OGRID Number		
Agave Energy Company			147831		
3. Address of Operator			10. Pool name or Wildcat		
105 South Fourth Street, Artesia, N	JM, 88210		Devonian		
4. Well Location					
	1650 feet from the South	line and 16	feet from the West line		
	ownship 18S Range 25E	NMPM Edd			
Section 30	11. Elevation (Show whether DR				
	3498ft GR	., KKD, K1, GK, etc.,			
			ASSESSMENT OF THE PROPERTY OF		
12. Check	Appropriate Box to Indicate N	lature of Notice,	Report or Other Data		
	• •		•		
	ITENTION TO:		SEQUENT REPORT OF:		
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WOR	_		
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRI			
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMEN	T JOB		
DOWNHOLE COMMINGLE					
OTHER:		OTHER:			
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date					
of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.					
proposed completion of rec	ompletion.				
			der R-13371. Beginning on or about 4/18/11,		
			2 7/8", 6.5#, J55 tubing will be removed. In		
		bishment. A tempo	rary 7 1/16", 5000 psi x 2 9/16" 5000 psi Dry		
Hole Tree Assembly will be installe	d, and the rig released.				
After fabrication of the 2.7/8" nicke	l allov Subsurface Safety Valve (SS	SSV) is complete (la	te May or June, 2011), the rig will return and a		
new 2 7/8" 6.5#, L80, ULTRA FJ tubing string and SSSV will be run in the well. An inert fluid (diesel fuel) will be placed behind the tubing as a packer fluid, and a 1/4" Inconel control line will be run from the outside of the SSSV at approximately 250 ft through the tubing					
hanger in the refurbished production	tree. Finally, the tubing will be lar	nded and an initial N	Aechanical Integrity Test will be performed to		
comply with the Order NOT	IFY THE OCO APPRISTA	office PRI	or to the mit		
SO IT MAY BE	WITNESSED (24 H	out mirrown	Mechanical Integrity Test will be performed to		
Spud Date:	Rig Release Da	ate:			
Spud Date.		arc.			
			\ Q * &* \\\$\'		
I hereby certify that the information	above is true and complete to the h	est of my knowledge	e and belief		
. Hereby certify that the information	above is true and complete to the o	cot of my knowledge	e and belief.		
a 11					
SIGNATURE Naved L	Acmsky TITLE for Ge	eolex,Inc. (Consulta	nt to Agave) DATE <u>04/04/2011</u>		
Type or print name <u>David T.</u> Lescin	sky, CPG E-mail address: dt	tl@geolex.com P	HONE: (505)-842-8000		
For State Use Only					
APPROVED BY: ZUHARO	IMAE TITLE COM	DIAMIS AS	FILER DATE 4/7/11		
Conditions of Approval (if any):	11.00 HILE (DIII)		DATE 11711		

AGAVE ENERGY - METROPOLIS DISPOSAL #1 PROPOSED COMPLETION SCHEMATIC

ocation:	1650' FSL & 1650' FWL		CONDUCTOR CASING		
TR	UNIT K, S36-T18S-R25	iE	13 3/8", 48.00#/ft, H40, STC at 400'		
County, St.:	EDDY, NEW MEXICO				
		OH = 17 1/2""			
!					
		13 3/8" at 400'	SURFACE CASING:		
		15 5/6 11 100	8 5/8", 24.0 #/ft, J55, STC at 1200'		
1			0 5/0 , 24.0 11/11, 155, 510 tt 1200		
į		OH = 12 1/4"			
Į		011 = 12 1/4			
i					
į		9997 - 250	44		
ļ		SSSV at 250'			
İ		į			
i		i i			
ļ		Ì	PRODUCTION CASING:		
ļ		•	5 1/2", 15.5#/ft, J55, STC at 9850'		
ļ		ļ	5 1/2", 17#/ft, 28-110, VAM Alloy, 9850-9927		
		8 5/8" at 1200'			
			4 Squeeze Holes at 1870 ft		
		•			
		OH = 7.7/8"			
			TUBING:		
		Primary TOC @ 1,900'	Nickel Alloy Subsurface Safety Valve at 250 ft		
		·			
			2 7/8", 6.5#/ft, L80, ULTRA FJ @ 9853'		
		DV Tool at 8286'			
	i		PACKER:		
			Permanent Production Packer		
	! <u> </u>				
	! j				
	i i	•			
		•			
	! !	2 7/8" to 9854'			
	i ' i	2 1/8 10 9834			
	:		ODEN HOLE INTERNAL - 0.0251 TO 10.5001		
			OPEN HOLE INTERVAL: 9,927' TO 10,500'		
	! 1 2 5 1 !	Da alaan at 0052!	The desired of the second of t		
		Packer at 9853'	Primary Target Secondary Target		
		Corrosion Resistant			
	: :	Alloy (CRA) Joint	DEVONIAN		
		9,850-9,927			
	il				
	1	5 1/2" csg @ 9927 ft			
	!				
,)				
	1	7 7/8"			
({	Open Hole			
·)	9,927 - 10,500			
	<i>\</i>				
)				
	/				



Alberto A. Gutiérrez, C.P.G.

April 4, 2011

Mr. Randy Dade **District Supervisor** District 2, New Mexico Oil Conservation Division 1301 W. Grand Avenue Artesia, NM 88210

VIA FEDERAL EXPRESS

RECEIVED

APR **05** 2011

NMOCD ARTESIA

RE: SUBMITTAL OF FORM C-103 FOR AGAVE METROPOLIS DISPOSAL – API 30-015-31905

Dear Mr. Dade:

Enclosed for your review is the C-103 (Notice of Intention to Perform Remedial Work) on the Agave Metropolis Disposal well in Section 36, Township 18 South, Range 25E in Eddy County, New Mexico.

The proposed remedial work is required to bring the Metropolis Disposal well to injection status as per NMOCD Order R-13371. The proposed work will include:

- servicing of the existing production tree
- replacement of the tubing
- addition of a corrosion resistant Subsurface Safety Valve (SSSV)
- addition of an inert fluid in the annulus
- performance of a mechanical integrity test after the tubing is landed.

Please see the attached completion schematic with details regarding the planned work.

We anticipate that remedial work will begin on or about April 18, 2011, with the tree maintenance and tubing removal. We will inform you of the exact date as soon as the scheduling is complete.

Please contact me or Mr. Alberto Gutierrez, R.G. at 505-842-8000 if you have any questions regarding this submittal.

Sincerely,

cc:

Geolex, Inc.

David Lescinsky, C.P.G.

Mr. Ivan Villa – Agave Energy Corporation

Mr. Alberto Gutierrez - Geolex, Inc.

Mr. Russell Bentley – Carbon Free Corporation

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email: aag@geolex.com 500 Marquette Avenue NW, Suite 1350 web: www.geolex.com Albuquerque, New Mexico 87102

phone: 505-842-8000 fax: 505-842-7380