Form 3160- 5		UNITE	UNITED STATES				FORM APPROVED		
(August, 2007)		DEPARTMENT OF THE INTERIOR				OMB No. 1004- 0137			
BUREAU			OF LAND MANAGEMENT				Expires, July 31, 2010		
SUNDRY NOTICES AND REPORTS ON WELLS					1115	5. Lease Senal No.			
Do not use this form for proposals to drill or to re-enter an						NMNM059383 6. If Indian, Allottee, or Tribe Name			
abandoned well. Use Form 3160-3 (APD) for such proposals.							D. (60, OF 11100 )	_	
SUBMIT IN TRIPLICATE - Other Instructions on page 2.							Agreement Na	me and/or No.	
1. Type of Well									
X Oil Well Gas Well Other							8. Well Name and No		
2. Name of Operator COG Operating LLC							Road Lizard 5 Federal Com #2 H		
3a, Address 3b. Phone No. (include area code)								30000	
2208 W. Ma	in Street		575-748-6940			30-015-39283			
Artesia, NM						10. Field and Pool, or Exploratory Area			
	(Poolage, Sec., T., R., N 220' FEL Unit Letter	f., or Survey Description) G (SWNE) SHL Sec :	Lat.	Lat. Long.		Culebra Bluff; Bone Spring  11. County or Parish, State			
29E	220 FEL OIM LEHEI	G(SWNE) SHE SEC.	Long.			-	NM		
12 CUECY ADDI	ORT, OR OTHER DA	Eddy C	ounty	INIVI					
		3) TO INDICATE NA	TOKE OF			AIA			
TYPE OF SU	BMISSION			T	YPE OF ACTION				
Notice of Int	ent	Acidize		Deepen Production ( S		Start/ Resume) Water Shut-off			
		Altering Casing	П	Fracture Treat	Reclamation		. Weil is	tegrity	
Subsequent I	Report	Casing Repair		New Construction	Recomplete		X Other		
	· · ·			•	·		سنيا	Markley C	
		Change Plans		Plug and abandon	Temporarily Ab	andon			
Final Abando	nment Notice	Convert to Injection		Plug back	Water Disposal	Non-C		Compliance	
Abatemer     Production	nt/Remediation F on Facility Layou	essing the incidents of the control	s a well pa		-	llowing attac	hments.		
3) Survey Map depicting the well pad.  Surface: Jast 9-2				2-11			RECEIVED SEP 12 2011		
Accepted I					- NMOCD	NA		ARTESIA	
14. I hereby certify tha Name (Printed: Typed) Rand French	t the foregoing is true as	nd correct.		Title: Reg	ulatory Coordinate	or			
Signature: Though think					11		•		
	7/	↑ THIS SPACE	FOR FE		TATE OFFICE US			7	
	<del>- (                                   </del>				ATAA			10/11	
	•	. Approval of this notice		4	WANT	Da	ite. S	HU	
which would e	title the applic		perations	thereon,					
		43 U.S.C. Section 1212, ts or representations as to any			n knowingly and willfu	lly to make any	department of	agency of the United	
(Instructions on page 2					<del></del>				

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Date: September 1, 2011

Purpose: Abatement/Remediation Plan for Notice of Incidents of Noncompliance resulting in the shut

down of well operations on 9/1/2011.

Well Name: Road Lizard 5 Federal Com #2H

Legal Description: T23S. R29E. Section 5 SWNE

The following will identify the necessary steps taken to correct the current actions of non compliance. This plan will further identify additional steps taken that were discussed with the interested parties on Tuesday August 30, 2011 and on Thursday September 1, 2011 when the field meeting was conducted by the BLM.

### **Overview and Immediate Remediation Actions:**

Prior to this morning's meeting, an initial attempt was made to correct the issues and concerns that United Salt Corp and Mosaic had in regards to the construction of the above mentioned well. During pad construction overburden material was placed on the West (A) and the North (B) sides of the proposed location. (See Attached Map). This loose overburden of soil was approximately 8-12 feet high and was in close proximity to small drainages. If a major storm event would occur this material may end up impacting the salt lakes to the East. On Wednesday work began to address these concerns which comprised of pushing the topsoil back onto the pad and watering to reduce this risk. While doing so, some material was displaced into a couple of the smaller (1-2') washes. Once notified by the BLM late that afternoon work was stopped. A meeting was scheduled with all parties this morning and the following actions were agreed upon.

#### **Actions Set Forth**

While the Rig is shut down, Concho Resources has agreed to complete the following actions to address the Incidents of Noncompliance.

- To reduce the likelihood and amount of sediment loading, the overburden topsoil on the North side (B) of location will be removed and hauled to an agreed upon BLM caliche pit located off of SR 31 in Sec. 9 of T23S-R28E SESE. This area outside of the pad where the topsoil was located will be watered to help in compaction and reduce the amount of potential erosion.
- 2. In combination of reducing the pad size and minimizing erosion, the material on the West (A) will be pushed off and onto the location. An estimated area of 40 feet wide by 310 feet long will be filled with this material. This material will also be watered during the process to allow for compaction and stabilization.
- 3. Items #1 and #2 will address most of the concerns. As a result of this work there will be a reduction in pad size to approximately 310' x 330' and the material will be less likely to erode.

- Constant water will be necessary. Water will be periodically placed on loose material for settling and compaction purposes.
- 4. A small trench will be cut from the edge of the Right of Way fence going diagonally in a northeasterly direction approximately 40 feet to reduce the amount of water that would normally flow down three small channels (6 inches to 1 foot in depth). This will remove the risk of sediment entering into the large drainage and towards the salt lake.
- 5. Continue to water road to address dust abatement.
- A new production facility diagram is also attached showing final reclamation and locations of facilities. Specific requirements for seeding and other reclamation requirements will be followed as called for in the APD.

#### **Other Proposed Actions:**

These actions will be completed as soon as possible. Material will need to be ordered and scheduled for installation.

- Another project may consist of building erosion dikes on Federal land east of the railroad tracks
  where the topography flattens out to use as silt catchments and water retention. Planning
  along with Archeology surveys will need to be conducted prior too.
- 2. Starting at the top (by highway 31) and working down several small channels, gabions will be constructed to catch sediment and slow water flow patterns.
- 3. Due to the extent of high erodible soils and to get vegetation established on disturbed soils; erosion control matting (biodegradable) will be used on areas outside of the well pad area.

If there are any questions or if I can be of any assistance please call me at 432-254-5556

9/-1/11

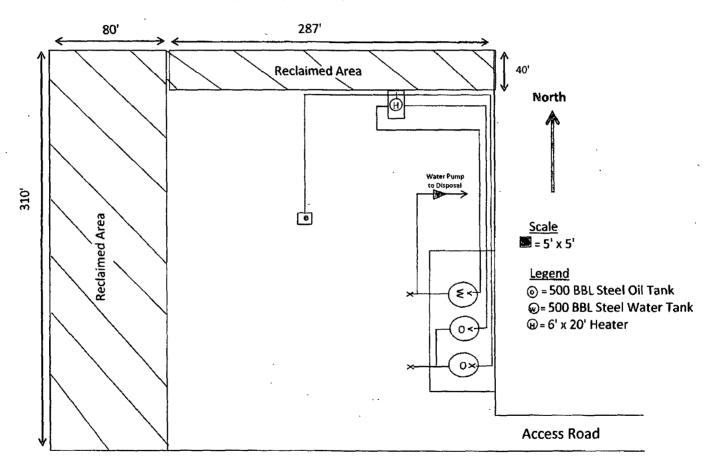
Rand French

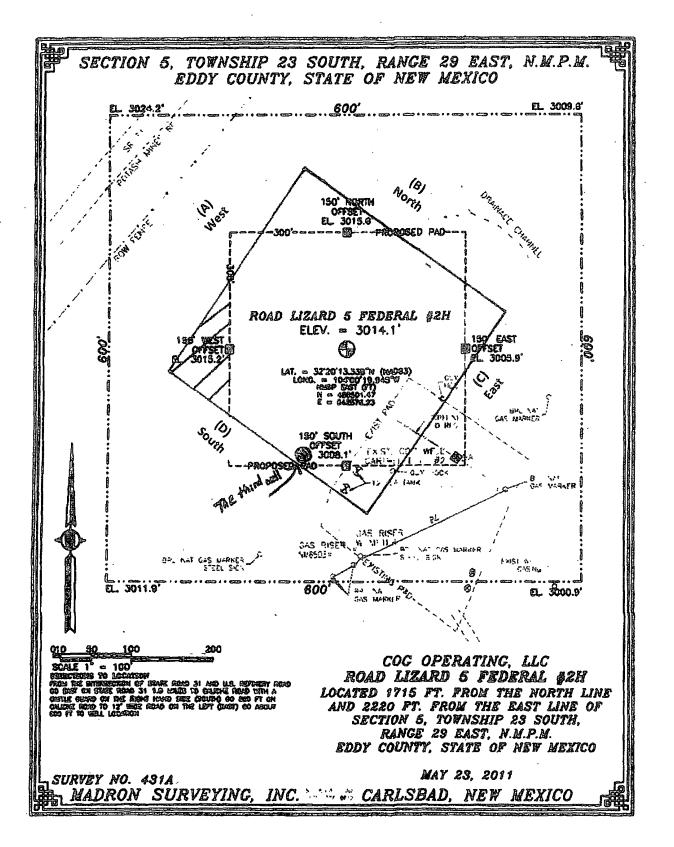
Regulatory Coordinator

CONCHO COG Operating LLC 2208 West Main Artesia, NM 88210

# **Production Facility Layout**

Final Reclamation Layout
Road Lizard 5 Federal #2H





## CONDITIONS OF APPROVAL

OPERATOR'S NAME: COG Operating LLC

LEASE NO.: NMNM059383

WELL NAME & NO.: Road Lizard 5 Federal Com #2H

SURFACE HOLE FOOTAGE: 1715' FNL & 2220' FEL

LOCATION: Section 5, T. 23 S., R. 29 E., NMPM

COUNTY: Eddy County, New Mexico

1. Upon completion of the soil stabilization measures described in the shut in order, notify Jim Amos at 575-361-2648 in order to conduct final inspection prior to lifting order.

- 2. Upon completion of the proposed actions, the BLM will determine if further measures are needed for stabilization of the soil.
- 3. Any surface disturbance that occurs outside of the surveyed 600 X 600 feet area for the Road Lizard 5 Federal Com #2H shall be approved by a BLM staff archeologist prior to starting construction.