State of New Mexico **Energy Minerals and Natural Resources**

> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505



Form C-141 Revised October 10, 2003

AUG 1.3 2010 HOBBSOCD strict Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action													
							OPERATOR			🛛 Initial Report 🗌 Final Report			
Name of Company COG OPERATING LLC								at Ellis					
							Telephone No. 432-230-0077						
Facility Name Pronghorn 8" main SWD line I							Facility Type 8" SWD line						
Surface Owner Federal Mineral Owner							Lease No. API# 30-025-32735						
Unit Letter Section Township Range Feet from the North/South Line Feet from the East/West Line County													
Unit Letter O	Section 14	Township 18S	Range 32E	Feet from the	North	/South Line	Fect from the	East/W	Vest Line	County Lea			
Latitude 32 44.456 Longitude 103 44.114 NATURE OF RELEASE													
Type of Release Produced fluid Volume of Release 400bbls Volume Recovered 75bbls													
Source of Release 8" main SWD line at valve box							Date and Hour of Occurrence			Date and Hour of Discovery			
						08/04/2010 08/04/2				010 8:00 a.m.			
Was Immediate Notice Given?						If YES, To Whom? Larry Johnson—OCD Geoffrey Leking—OCD Paul Evans—BLM							
By Whom? Josh Russo						Date and Hour 08/04/2010 6:17 p.m.							
Was a Watercourse Reached?							If YES, Volume Impacting the Watercourse.						
If a Watercourse was Impacted, Describe Fully.* WATER@ 125											<u>, </u>		
Describe Cause of Problem and Remedial Action Taken.*													
The 8" PVC line ruptured inside the valve box due. The ruptured section has been replaced and the line has been put back into service.													
Describe Area Affected and Cleanup Action Taken.*													
Initially we released 400bbls of produced fluid out main 8" SWD line inside the valve box and we were able to recover 75bbls with a vacuum truck. The fluid flowed to the west down a nearby lease road with the dimensions of 1 yard x 170 yards. The lease road has been scraped and returned to its original condition. The fluid also flowed in the pasture west from the valve box with the dimensions of 30 yards x 125 yards. Also, while draining the line for repairs, we recovered 300bbls of produced water from inside the valve box. The chloride concentration in this area is 135,000 mg/l. (The closest well location to this release is the Mewbourne Oil Company QPBSSU 12A-1, NM OCD Order # R-9985, Unit O, 660' FSL 1980' FEL, Sec.14-T18S-R32E, Lea Co., NM, GPS 32 44.463 – 103 44.019). Tetra Tech will sample the spill site area to delineate any possible contamination from the release and we will present a remediation work plan to the NMOCD/BLM for approval prior to any significant remediation work.													
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.													
Signature: Josh Russo A							OIL CONSERVATION DIVISION						
							Approved by District Supervisor:				Aine		
Title:		HSE C	ordinator			Approval Dat	te: 08/13/10	1	Expiration	Date: 10/13	110		
E-mail Address: jrusso@conchoresources.com C Date: 08/13/2010 Phone: 432-212-2399 8 Attach Additional Sheets If Necessary Attach Additional Sheets If Necessary 8							Conditions of Approval: 513m R Fr BY 10/13/10.			Attached			
										IRP-5-12-2804			
Attach Addi	rional She	ets If Necess	arv							•			