Received 2/25/2015 NMOCD Artesia

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources

Form C-141 Revised August 8, 2011

Final Report

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

Release Notification and Corrective Action OPERATOR Initial Report

Name of Company Linn Operating						Contact						
, ,						Telephone No.						
Facility Name H.E. West B #51						Facility Type Oil Producer						
0.0 O F.1.1 W. 10												
Surface Owner Federal Mineral Owner						API No. 30-015-27110						
LOCATION OF RELEASE												
Unit Letter	Section	Township	Range	Feet from the	North	/South Line	Feet from the	East/W	est Line	County	7	
G 10 17S 31E 1337 No				North	1363	West		Eddy				
Latitude 32.8526523684112 Longitude -103.861754389473												
NATURE OF RELEASE												
Type of Release Produced Water							Volume of Release 10 bbls Volume Recovered 0					
Source of Release Fiberglass pipeline							Iour of Occurrence		Date and F 3:00 pm	Hour of Discovery 07/23/2014		
Was Immediate Notice Given?						If YES, To Whom?						
						Jeff Robertson – BLM/Mike Bratcher – NMOCD						
By Whom? Brian Wall						Date and Hour 07/24/2014 0750						
Was a Watercourse Reached?						If YES, Volume Impacting the Watercourse.						
☐ Yes ⊠ No												
If a Watercourse was Impacted, Describe Fully.*												
Describe Cause of Problem and Remedial Action Taken.* Fiberglass line was exposed due to erosion caused by wind and rain. The line then failed due												
to the lack of structural support in the area exposed. The line was isolated and the leak stopped. No recovered fluid due to absorption in the sandy												
location.												
Describe Area Affected and Cleanup Action Taken.* The release affected 1,636 square feet of pasture land. RECS personnel were on site beginning on Luky 28th 2014 to access the release. Three points within the release affected affected the square field sampled at the square and with death. Personnel were on site beginning on												
July 28 th , 2014 to assess the release. Three points within the release were field sampled at the surface and with depth. Representative samples from the points were taken to a commercial laboratory for analysis. Based on the laboratory sampling data, a CAP was submitted to NMOCD and BLM on August												
14 th , 2014. NMOCD and BLM approved the CAP that same day. Corrective actions began at the site on September 4 th , 2014. The release area was												
excavated in three portions as stated in the approved CAP. The area around Point 1 was excavated to 3 ft bgs, the area around Point 2 was excavated to 2 ft												
bgs and the area around Point 3 was excavated to 5 ft bgs. Once the excavations were completed, grab samples from the outer walls and composite bottom												
samples of each excavation were taken to a commercial laboratory for analyses. The excavated soil was taken to the adjacent H.E. West B #51 lease pad												
for direct burial. The caliche was scraped from the lease pad and piled off to the side. A repository measuring 38 ft x 38 ft x 8 ft deep was excavated and												
	lined in entirety with a 20-mil reinforced poly liner. The excavated soil from the release was placed in the lined repository, and the top of the repository											
was capped with a 20-mil reinforced poly liner. The top soil removed from the lease pad to create the repository was used to backfill the excavations at the												
release site and to contour the site to the surrounding area. A sample of the top soil removed from the lease pad was taken to a commercial laboratory and returned a chloride reading of 48 mg/kg. Approximately four feet of the repository top soil was placed over the capped repository, and the screened caliche												
returned a chloride reading of 48 mg/kg. Approximately four feet of the repository top soil was placed over the capped repository, and the scraped caliche was backfilled over the top soil. 72 cubic yards of clean caliche was imported to the site to complete the backfill over the repository and to level the area to												
the surrounding area. On October 31 st , 2014, soil amendments were added to the disturbed area from the release and the disturbed area adjacent to the												
lease pad. The areas were then seeded with a 50/50 mix of BLM #2 and BLM #4.												
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												
											ich 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.												
rederar, state,	nations.	OIL CONS	OIL CONSERVATION DIVISION									
Signature:							OIL COMBERTATION DIVIDION					
	/ (2										
Printed Name/ E.L. Gonzales							Approved by Environmental Specialist:					
Title: Production Supervisor						Approval Dat	pproval Date: 3/9/2015 Expiration I			oate: N/A		
E-mail Address: elgonzales@linnenrgy.com						Conditions of Approval:			Attacl	ned		

Phone: 505-504-8002

Date: 02/25/2015

FINAL