

# R. T. HICKS CONSULTANTS, LTD.

901 Rio Grande Blvd NW ▲ Suite F-142 ▲ Albuquerque, NM 87104 ▲ 505.266.5004 ▲ Fax: 505.266-0745

February 23, 2015

Mr. Mike Bratcher  
NMOCD District 2  
811 S. First Street  
Artesia, New Mexico 88210  
Via E-mail and US Mail

Mr. Solomon Hughes  
Bureau of Land Management  
620 E. Greene St  
Carlsbad, NM 88220  
Via E-mail

FINAL CLOSURE REPORT for Southwest Royalties North Hackberry Yates Well No.105 release.

Dear Mr. Bratcher and Mr. Hughes:

This Final Closure Report is for the release that occurred on June 16, 2014 at the North Hackberry Yates #105. Upon discovery, the Injection line was repaired. The hydrocarbon impacted material was excavated and transported to Landfill.



**Figure 1**

Figure 1 presents the stockpiled material located on the Eastside of excavation pipeline area. A backhoe was utilized to further excavate the pipeline area to the west.

On January 27, 2015 as per approved remediation workplan, the stockpiled material from the release and the historic hydrocarbon impacted areas located on westside of excavated area were removed and then placed into the excavated pipeline area.



**Figure 2**

Figure 2 As shown, the stockpiled material and asphalt hardpan after being placed into excavated pipeline area.



**Figure 3**

Figure 3 As shown, after the placement of stockpiled material and historic asphalt hardpan into excavated pipeline area are a minimum of 4-feet below ground surface.



**Figure 4**

On January 28, 2015 the excavated pipeline area was backfilled to grade using clean soil. A channel was excavated on the westside of the backfilled area to divert rain water from flowing over the backfilled area. The backfilled area as then recontoured and reseeded using BLM seed mix No.2.

Southwest Royalties, Inc. is requesting closure for the release that occurred on June 16, 2014 at the North Hackberry Unit No. 105. (RP-2365)

Please contact me if you have any questions regarding the final remediation.

Sincerely,  
R.T. Hicks Consultants

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

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  Final Report

Name of Company Southwest Royalties, Inc.	Contact Luis Gonzalez
Address 6 Desta Dr. Suite 2100, Midland, TX	Telephone No. 432-661-4708
Facility Name North Hackberry Yates Unit No.105	Facility Type WIW

Surface Owner BLM	Mineral Owner	API No. 30-015-04618
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**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
H	23	T19S	R21E					Eddy

Latitude 32.64674 Longitude 103.92027

**NATURE OF RELEASE**

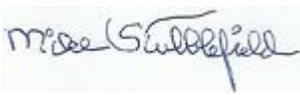
Type of Release Produced Water/Oil	Volume of Release UK	Volume Recovered 0
Source of Release Injection line	Date and Hour of Occurrence June 16, 2014	Date and Hour of Discovery June 16, 2014
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mike Bratcher/NMOCD, Jenifer Van Curren/BLM	
By Whom? Vernon Black	Date and Hour June 16, 2014	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.\*

Describe Cause of Problem and Remedial Action Taken.\*  
Upon discovery, the Injection line was repaired. The hydrocarbon impacted material was immediacy excavated and hauled to Landfill. A Remediation Work plan was submitted and approved by BLM and NMOCD. The excavated pipeline area was backfilled to surface using clean soil and the backfilled area was reseeded using BLM seed mix No.2.

Describe Area Affected and Cleanup Action Taken.\*

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: 	<b>OIL CONSERVATION DIVISION</b>	
	Approved by Environmental Specialist:	
Printed Name: Mike Stubblefield	Approval Date:	Expiration Date:
Title: R. T. Hicks Consultants/Project Manager	Conditions of Approval:	
E-mail Address: mike@rthicksconsult.com	Attached <input type="checkbox"/>	
Date: February 23, 2015	Phone: 575-365-5034	