State of New Mexico Energy Minerals and Natural Resources

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

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

30-015-	3700	3	Rele	ease Notific	ation	and Co	orrective A	ction				
MLB 1122	43993	8	15363 OPEI			RATOR X Initia				l Report	ΓF	inal Report
Name of Company MURCHISON OIL AND GAS, INC.						Contact Tommy W. Folsom						
the second s		the second s		sbad, NM 8822		Telephone No. (575) 628 – 3932 Office (575) 706-0667 Mobil						
Facility Nar	ne Frosty	/ Federal Co	m #1H		I	Facility Typ	e Production	Battery				
Surface Ow	ner <del>Bog</del>	gle Farms		Mineral C	)wner	r Murchison Oil and Gas Lease No. NM 120349						
	FED S	URPACE		LOCA	TION	OF REI	LEASE					
Unit Letter	Section	Township	Range	Feet from the		South Line	Feet from the	East/Wes	t/West Line County			
	26 16S 27E 2285'		No	rth	330'	East		Eddy	Eddy			
	1		······································	tude <u>32.8944</u>	L							
			1341			OF REL		<u>, 101</u>				
Type of Rele	ase Oil	tanks ran over	 г		UIL	Volume of			olume R	Recovered	<u> </u>	
Source of Re		nk Battery ove		· · · · · · · · · · · · · · · · · · ·		Date and Hour of Occurrence Date and Hour of Discovery						
Was Immedia	ate Notice (	Tiven?	····-			7/9/11 7/11/11 If YES, To Whom?						
			Yes 🔲	No 🗌 Not Re	quired							
D 117 0		·				BLM Jim Amos 7/11/11 0800						
By Whom? Was a Water				<u> </u>	Date and Hour 7/11/11 0800 If YES, Volume Impacting the Watercourse.							
Was a Water			No		in TES, volume impacting the watercourse.							
If a Watercou	urse was Im	pacted, Descr	ibe Fully.	*		<u> </u>	····					···· · · · · · · · · · · · · · · · · ·
		1 ,	···· <b>·</b> ··· <b>·</b> ·························									
									•			7
								ſ	RE	CEIV	ED	
		lem and Reme	dial Actio	n Taken.*								
See attachme	ent									UL 182		
									A IRAC	OGD AR	TESI/	A
		and Cleanup.	Action Ta	ken.*					IAIAI			
See attachr	nent											
								<u>.                                    </u>				
I hereby cert	ify that the	information g	iven abov	e is true and comp nd/or file certain	olete to the	he best of my	knowledge and u	understand	that pure	suant to NM	OCD rul	es and
public health	or the envi	ronment. The	e acceptan	ce of a C-141 rep	ort by the	e NMOCD n	harked as "Final R	Report" doe	s not rel	ieve the ope	rator of l	iability
should their	operations h	have failed to	adequately	v investigate and	remediat	e contaminat	ion that pose a th	reat to grou	ind wate	r, surface w	ater, hum	an health
federal, state	nment. In a or local la	addition, NMC ws and/or reg	JCD acce ulations.	ptance of a C-141	report d	oes not reliev	ve the operator of	responsibi	lity for c	ompliance v	with any o	other
			11		T	OIL CONSERVATION DIVISION						
Signature:	1	1/20	2					1.1				
	/	100-	<u></u>			Approved by	DSister Suffervio	M1/4	Bran	where-	-	
Printed Nam	e:	Tommy W.					•					
Title:		Operations	Manager			Approval Date: AUG 1 2 2011 Expiration Date:						
E mail Addr	ess: tomm	yfolsom@val	arrat aarr			Conditions	f Annuovalı					
D-man Addi	css. tomm	ytoisoin@var	office.com			Conditions of Approval: Remediation per OCD Rules & Attached 1						
	11-11			628 - 3932	(	- Guidelines. SUBMIT REMEDIATION PROPOSAL NOT LATER THAN: JRP-838 9/12/2011 JRP-838 Samples required to be obtained From all impacted areas - Notify OCS 48 Hrs prive to obtaining samples						
Attach Addi	tional She	ets If Neces	sary		F	ROPOSAL	NOT LATER T	HAN:		21	$^{2}P_{-}$	178
					-	,	112/201	1	/ 1			
					_	Sample	s require	to k	he ch	tained	<u>.</u>	
					Ĺ	rom al	[ impacte	ed are	as -	- Not	tyO	CS
					۲ ۱	8 thes	Arior to c	phin	ing s	ample	5	
					$\varphi$	4 1100 .	/* ****		1 4	<i>,</i> -		

Attachment to Form C141 Murchison Oil and Gas, Inc. Frosty Federal Com #1H 7/11/11

۰.

Describe Cause of Problem and Remedial Action Taken.\*

This well is a rod pumping well, we had shut the unit off to stop pumping operation, due to our inability to sale oil. We had two tanks full one half full and the water tank was empty. The tbg line was left open and the csg was left open through an adjustable choke on a 10/64 to allow gas to continue to sale in a small volume. The well site has a monitoring system connected and was checked at 2000 hrs and a small flow was indicated as is expected, Around 2200 hrs the well started flowing at a high rate 68.46Bbls/hr and flowed a total of 890 Bbls. The spill was found at 1100 hrs by the lease operator and he secured the well and notified the production foreman The tanks recovered 694 Bbls Oil 64 Bbls water, with an estimated 132 Bbls inside retaining wall. We recovered 93 Bbls oil from inside the retaining wall with a small amount being released from a leak on the NE corner of the retaining wall 2 to 3 Bbls estimated. The inside of the retaining wall is covered with gravel and the gravel prevented complete recover of the spill. The complete recover will be in the cleanup. The tbg and csg were shut in until cleanup is completed and oil can be sold from storage tanks.

## Describe Area Affected and Cleanup Action Taken.\*

The area affected was the equipment and area inside the retaining walls of the battery facility. A small area on the South West corner of retaining wall maybe 10' long by 3' wide was contaminated.

The tanks walkway and equipment will be washed down, the rocks will be washed down to an area where a vacuum truck will pick up any additional fluid. The rocks will be picked up and hauled to CRI disposal the line will be washed down vacuuming up all water. The liner will be inspected and repaired as needed. New rock will be placed in containment area to protect liner. The area outside of containment that was contaminated will be removed to a depth required to insure all oil contaminated dirt is removed and hauled to CRI. New top soil and caliche will replace soil removed as needed.