District ( 1625-N-Fronch Dr., Hobbs, NM 88240	State of					Form C-141		
District A 1301 W. Grand Avenue, Artesia, NM 88210	Energy Mineral	s and Natural Resources			Revis	ed October 10, 2003		
District III	Oil Conse		Submit 2 Copies to appropriate					
1000 Rio Brazos Road, Aztec, NM 87410 District XV		th St. Francis Dr.			District Of with	fice in accordance Rule 116 on back		
1220 S. St. Francis Dr., Santa Fe, NM 87505		Fe, NM 87505 side of form						
Rele	ase Notificatio	on and Corrective	e Actio	<u> </u>				
OPERATOR STREET Final Report Final Report								
Name of Company MARJO OPERATIN	6 CO.INC	Contact ERIN 7	TADEL					
Address PO BOX 7-29 TULSA, (	X 74101	Telephone No. 918-	583-0					
Facility Name SUNRAY STATE #   AND #	2 TANE BATTERY	Facility Type 74	K- BATT	52-y				
Surface Owner CADE CONSON	Mineral Owner			Lease N	ło.			
STATE LAND	LOCATIO	N OF RELEASE						
Unit Letter Section Township Range		h/South Line Feet from t	he East/	West Line	County			
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Type of Release UIL- Source of Release TANE BARERY		Volume of Release   Date and Hour of Occur	8 GALS	Volume P	Recovered 18	<u>6005</u>		
Was Immediate Notice Given?		If YES, To Whom?	¥	A PART AND AND				
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□ Yes )⊠	No	NA	mig mic wai	EICOU(SE,				
If a Watercourse was Impacted, Describe Fully.*		1						
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Describe Cause of Problem and Remedial Action	Taken."		<b>•</b> • •					
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I hereby certify that the information given above in regulations all operators are required to report and public health or the assignment.	vor die Certain Telease f	රට්ටිදීනිර්ගාය කාර හසිරියාග දිය	mentive acti	ione for pile	nees which may	u ondon non i		
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ederal, state, or local laws and/or regulations.		Increace de Oberstor	or response	DURY IOF CO	mpnance with	HUY OULET		
E. T. Ma		OIL CO	NSERV	ATION )	DIVISION			
Signature: //h//						1		
Printed Name: ERIN TINDELL		ENU Approved by District Super	VISOR	$\left( \right) $	$\mathbf{)}$			
/>	<b></b>			<u>~10</u>	a -			
THE OPERATIONS MANAGER		Approval Date: 6-5-	07 1	Expiration D	ate: 8-5	5.07		
-mail Address: ERIN@MARJOOP.	con	Conditions of Approval:	t		7			
Date: 3-8-07 Phone: 9	18-583-02.41	FINAL REPORT DU			Attached			
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District I State of	New Mexico					
1625 N. French Dr., Hobbs, NM 88240	R	Form C-141 Revised October 10, 2003				
1301 W. Grand Avenue, Artesia, NM 88210		5			-	
1000 Pio Brazos Road Aztec NM 87410	rvation Division				pies to appropriate fice in accordance	
District IV 1220 Sout	h St. Francis Dr.			with	Rule 116 on back side of form	
Sana r	e, NM 87505					
Release Notificatio		Action		VDED		
	OPERATOR			al Report	Final Report	
Name of Company MARJO OPERATING CO. INC. Address PO Box 729, TULSA DK 74101	Contact ERIN 7 Telephone No. 918-	<u>INDEL (</u> 582-07	41			
Facility Name SUNRAY STATE # 1 AND #2 TANK BATTERY	Facility Type TANK					
Surface Owner CALL L. Johnson Mineral Owner			Lease N	ło.		
· · · · · · · · · · · · · · · · · · ·	N OF RELEASE					
Unit Letter Section Township Range Feet from the North	1/South Line Feet from t	he East/W	Vest Line	County		
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Source of Release TANE BARERY	Date and Hour of Occur	rence3-7-0	Date and	Hour of Disco	very 3-7-07	
Was Immediate Notice Given?	If YES, To Whom? xd					
By Whom? NA (NOTIFICATION MADE BY A 3RD PALTY)	Date and Hour NA					
Was a Watercourse Reached?	If YES, Volume Impacting the Watercourse.					
I Yes 🕅 No	NA					
If a Watercourse was Impacted, Describe Fully.*					·····	
14						
NA						
Describe Cause of Problem and Remedial Action Taken.*						
SEE ATTACHED LETTER DATED MAY 11,	2007.					
SEE ANACHED LENGE DATED MITH,						
Describe Area Affected and Cleanup Action Taken.*						
SEE ATTACHED LETTER DATED MAY 11,	2007.					
I hereby certify that the information given above is true and complete to	the best of my knowledge a	nd understan	d that purs	suant to NMO	CD rules and	
regulations all operators are required to report and/or file certain release	notifications and perform c	orrective action	ons for rele	eases which m	ay endanger	
public health or the environment. The acceptance of a C-141 report by t should their operations have failed to adequately investigate and remedia						
or the environment. In addition, NMOCD acceptance of a C-141 report						
federal, state, or local laws and/or regulations.	07.0					
Signature: <u>OIL CONSERVATION DIVISION</u>						
Printed Name: $ERW TINDELL$ Approved by District Supervisor:						
Title: OPECATIONS MANAGER	Approval Date:	E	Expiration	Date:		
E-mail Address: ERIN CMARJOOS. Con	Conditions of Approval:	••••••••••••••••••••••••••••••••••••••	•	Attached		
Date: 5-11-07 Phone: 918-583-0241				Attached		
* Attach Additional Sheets If Necessary						

### MARJO OPERATING CO., INC.

P.O. Box 729 TULSA, OKLAHOMA 74101-0729 (918) 583-0241 Fax (918) 582-8159 E-MAIL: MARJOOP@SWBELL.NET

May 11, 2007

#### **Certified Mail**

Mr. Larry Johnson New Mexico Energy, Minerals, and Natural Resources Department 1625 N. French Drive Hobbs, New Mexico 88240

> RE: Letters of Violation March 9, 2007, Rule 114 (General Housekeeping) April 3, 2007 Sunray State 1 and 2 tank battery, Sec 11 T10S-R32E Lea County, NM



Dear Mr. Johnson:

The above referenced Letter(s) of Violation are associated with a tank overflow associated with the above referenced tank battery, which was discovered on March 7, 2007. Marjo has received two (2) letters from the Oil Conservation Division (OCD) regarding overlapping issues with this site. The first received, was dated March 9, 2007 and the second April 3, 2007 (received on the 9<sup>th</sup>). In addition, Marjo received a subsequent email communication regarding Rule 19. This correspondence is submitted to respond to each of these communciations

Marjo's immediate response to the overflow included conducting vacuum services to pick up the recoverable standing oil. We also applied a fresh layer of caliche to the road surface to adsorb and minimize potential tracking of the residual oil beyond the affected area. However, field reports indicated that this was inadequate and Marjo subsequently authorized our field services to conduct additional cleanup activity. This additional activity included removal of impacted soil beyond the lease road. The lease road was not included in the soil removal as the road is compacted and coated by earlier road applications of oil. As a result, the road is generally impervious to additional oil infiltration, which is the principle reason the overflow traveled approximately 165 feet along the road and into an adjacent pasture area. In our follow up response, the impacted soil in the pasture area was removed and replaced. The specific area of the pasture remediated was about 20 feet long by about 20 feet width. Our field services reported no visual evidence of impact deeper than one-half (1/2) foot and terminated the removal at that depth. A total of 8 cubic yards of impacted soil was obtained from the same source to replace the impacted soil. To our current knowledge, no additional free oil or moveable residual oil remains from this overflow.

The OCD letter of March 9 directed Marjo to submit a cleanup plan for this issue prior to commencing work. However, Marjo felt it prudent to conduct the cleanup efforts immediately to minimize and contain the actual and potential impact. We believe the response conducted to date has effectively delineated (by excavation) and remediated the impact of the overflow.

The April 3 LOV from the OCD referenced a March 26 inspection observing a skim of oil along the road and an overflowing drip pot and associated impacted soil. We believe the skim of oil issue was addressed with our subsequent response and remediation. The drip pot has been emptied but some heavy oil residue remains and will be cleaned thoroughly with warmer weather. We will remain vigilant on this matter. Mr. Larry Johnson Marjo Operating Co. Inc. Page 2 of 2

A follow up email on April 9<sup>th</sup> between your office and Erin Tindell, Marjo Operations Manager, indicated that the "site would require a complete horizontal and vertical delineation of the spill, a correction of the original C-141 report, a work plan for remediation of the spill site to meet Rule 19…". Marjo had submitted the original C141 to your office on March 8, with the best information available to us at the time, including an estimate of 18 barrels of oil. We subsequently learned from different field sources of an apparent volume discrepancy and we are resubmitting the C141 to report about 40 barrels. We have attached the amended C-141 with this letter.

Our cleanup activity established the depth of oil seepage to no more than one-half (1/2) a foot which posed no risk to the groundwater, and no surface water is known to have been impacted. Therefore Rule 19, "Prevention and Abatement Of Water Pollution" does not appear to be applicable to this site

We have been in phone communication with Mr. Carl Johnson during this activity and he has advised us that he is generally satisfied with the cleanup. He did request additional top soil be placed into the pasture area that was remediated. He also agreed our response to the impacted portion of the road was satisfactory. He has expressed additional request regarding some surplus equipment and/or debris that we are in the process of dealing with. Mr. Johnson has our new pumper's contact information and has been encouraged to discuss any issues regarding the site.

In summary, we believe the response conducted to date has effectively accomplished all OCD requirements, specifically:

- 1. The required horizontal and lateral delineation (by excavation),
- 2. The effected portion of the site has been remediated by removing and replacing the impacted soil in the pasture,
- 3. Based upon the delineation efforts, we do not believe Rule 19 is applicable.
- 4. The drip pot has been cleaned and the underlying impacted soil removed and replaced.

We therefore request that our efforts conducted to this date be approved as satisfying the Clean Up Plan and Corrective Action schedule requirements established in the March 9<sup>th</sup>, April 3<sup>rd</sup> and subsequent email communication of April 9<sup>th</sup>.

We have provided copies of OCD correspondences referenced in this letter. Please let us know if you require additional information or coordination.

We thank you for your cooperation and consideration.

Sincerely, MARJO OPERATING COMPANY, INC

Kowel Gary J. Rowell

Geologist

GJR/gjr Attachments

Amended Form C-141 March 9 OCD Letter April 3 OCD Letter April 9 email.

cc. Claremont Energy Kaiser Francis



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON Governor Joanna Prukop Cabinet Secretary Mark E. Fesmire, P.E. Director Oil Conservation Division

Field Inspection Program "Preserving the Integrity of Our Environment"

09-Mar-07

MARJO OPERATING CO., INC. PO BOX 729 TULSA OK 74101

**LETTER OF VIOLATION - Inspection** 

Dear Operator:

The following inspection(s) indicate that the well, equipment, location or operational status of the well(s) failed to meet standards of the New Mexico Oil Conservation Division as described in the detail section below. To comply with standards imposed by Rules and Regulations of the Division, corrective action must be taken immediately and the situation brought into compliance. The detail section indicates preliminary findings and/or probable nature of the violation. This determination is based on an inspection of your well or facility by an inspector employed by the Oil Conservation Division on the date(s) indicated.

Please notify the proper district office of the Division, in writing, of the date corrective actions are scheduled to be made so that arrangements can be made to reinspect the well and/or facility.

#### **INSPECTION DETAIL SECTION**

SUNRAY S Inspection Date	TATE No.001 Type Inspection	Inspector	Violation?	M-11-10S-32E *Significant Non-Compliance?	30-025-20220-00- Corrective Action Due By:	00 Inspection No.
03/07/2007	Routine/Perio	ic Maxey Brown	Yes	No	6/10/2007	iMGB0706650063
,	<b>Violations</b> Surface Leaks/Sp General Houseke					
Comments of	on Inspection:	Photos taken of Area. T/BTANK GROUND, RUNNING EAST FRO VAC TRUCK HAS RECOVEREI GROUND. VIOLATION OF RUL APPROVAL TO LARRY JOHNS COMMENCING WORK. THIS IS	OM T/B DOW 0 40 BBLS AN E 116. SUBN ON HOBBS (	N LEASE ROAD. ST ID CONTINUING TO AIT C-141 AND CLE OCD 505-393-6161 E	FONE OILFIELD SE O PICKUP OIL FROM AN UP PLAN FOR EXT 111), PRIOR TO	RVICE M

In the event that a satisfactory response is not received to this letter of direction by the "Corrective Action Due By:" date shown above, further enforcement will occur. Such enforcement may include this office applying to the Division for an order summoning you to a hearing before a Divison Examiner in Santa Fe to show cause why you should not be ordered to permanently plug and abandon this well. Such a hearing may regult in imposition of CIVIL PENALTIES for your violation of OCD rules.

COMPLIANCE OFFICER

Hobbs OCD District Office

Sincerely,

Note: Information in Detail Section comes directly from field inspector data entries - not all blanks will contain data. \*Significant Non-Compliance events are reported directly to the EPA, Region VI, Dallas, Texas.



#### BILL RICHARDSON Governor Joanna Prukop Cabinet Secretary

## NEW MEXICO ENERGY, MINERALS and APR 0 9 Z007 NATURAL RESOURCES DEPARTMENT

Mark E. Fesmire, P.E. Director Oil Conservation Division

Field Inspection Program "Preserving the Integrity of Our Environment"

03-Apr-07

#### MARJO OPERATING CO., INC. PO BOX 729

TULSA OK 74101

#### **LETTER OF VIOLATION - Inspection**

Dear Operator:

The following inspection(s) indicate that the well, equipment, location or operational status of the well(s) failed to meet standards of the New Mexico Oil Conservation Division as described in the detail section below. To comply with standards imposed by Rules and Regulations of the Division, corrective action must be taken immediately and the situation brought into compliance. The detail section indicates preliminary findings and/or probable nature of the violation. This determination is based on an inspection of your well or facility by an inspector employed by the Oil Conservation Division on the date(s) indicated.

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#### **INSPECTION DETAIL SECTION**

					00011011		
SUNRAY S Inspection Date	TATE No.001 Type Inspection		Inspector	Violation?	M-11-10S-32E *Significant Non-Compliance?	30-025-20220-00- Corrective Action Due By:	00 Inspection No.
03/26/2007	Routine/Perio	dic	Buddy Hill	Yes	No	6/29/2007	iLWH0708539725
	Surface Leaks/Sp	ills					
Comments of	on Inspection:	LOAD LINE V	ALVE @ BATTE	RY IS FULL A		DDRIP POT UNDER RNEED TO EMPTY ICE	

In the event that a satisfactory response is not received to this letter of direction by the "Corrective Action Due By:" date shown above, further enforcement will occur. Such enforcement may include this office applying to the Division for an order summoning you to a hearing before a Divison Examiner in Santa Fe to show cause why you should not be ordered to permanently plug and abandon this well. Such a hearing may result in imposition of CIVIL PENALTIES for your violation of OCD rules.

Y. W. Buddy Hid Sincerely,

**COMPLIANCE OFFICER** 

Hobbs OCD District Office

Note: Information in Detail Section comes directly from field inspector data entries - not all blanks will contain data. \*Significant Non-Compliance events are reported directly to the EPA, Region VI, Dallas, Texas. Erin,

This site will require a complete horizontal and vertical delineation of the spill, a correction of the original C-141 report, a work plan for remediation of the spill site to meet Rule 19 and submitted to OCD for approval. This needs to be accomplished by May 15, 2007 so you can comply with the June 10, 2007 deadline set in the LOV. Thanks, Larry

From: Erin Tindell [mailto:Erin@marjoop.com] Sent: Mon 4/9/2007 2:14 PM To: Johnson, Larry, EMNRD Subject: Sunray State letters

Hi Larry,

The file "Sunray State Letter #1" attached is a copy of the letter I spoke to you about earlier today. As I mentioned to you, I filed a C-141 when the spill first occurred. Also attached, "Sunray State Letter #2" is a copy of the letter I just received this morning after we spoke on the phone. I have asked our pumper to empty the drip pot and to remove the kaliche and a portion of the soil beneath it, and replace it with new dirt. Please let me know if there is anything else I need to do regarding either letter.

Thank you, Erin

Erin Tindell Operations Manager Marjo Operating Co., Inc 918-583-0241 x212 Fax: 918-582-8159

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