OIL CONSERV ON DIVISION

RECE VED

'91 APR 18 AM 9 09

April 16, 1991

Oil Conservation Division P.O. Box 2088 Santa Fe, NM 87501

To whom this may concern;

An ad appeared in the Carlsbad Current Argus classified Legal section today, specifing proposes for the Bird Creek Resources, Inc.,  $810~\rm S$ . Cincinnati, Suite 110, Tulsa, OK 74119, permission to drill a well for the purpose of disposing produced formation water. Location will be  $1157~\rm ft$  FNL,  $491~\rm ft$ . FEL, Section 15,  $R-23-\rm S$ ,  $R-28-\rm E$ , Eddy County.

As a concerned rancher and neighboring at the disposal site, I would like to request a hearing with the Oil Conservation Division concerning this matter.

Please mail me information as to the hearing date, and any and all information you have available concerning this matter.

Cordinally

Mr. Charles Brown

P.O. Box 1524

Carlsbad, NM 88220

505-885-5946

CRB/jab

77	אמשכ	SHI	٠ ٢	<u>23</u>	<u>S</u>	UT	H	RA	NGE	á	8	EAS	57		N	MPM							
		1					1.2										Π	T				Τ,	T
		<u> </u>			s de la companya de l				· · · · · · · · · · · · · · · · · · ·									1	T	1	$\top$	+	T
		6 - L		- y <sup>7</sup>	4.5	5 - L	. 1		١٠,	4 — 	Γ			3 I	T	1	T	2-	1	$\top$	1	·1	十
				A	2500	7											Γ	T	†	1	†`-	†	†
1				∴	. i ·											十		-	†	1	†	十	t
		7							14						 	9		+	1	1	†	†	十
	4		100	蠡、	1.1	R -	16	1	_	9 —  *		· †' ·	- 1	<b>)</b>	नि	*	<del>  -</del>	1	十	†	十;	L2 -	十
			100	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	*			rani Mag	¥						•		┢	T	1	1	+	+	十
			i er Ny	-34"			7 de	**	 22:									F	+	1	十	+	十
		Ţ	<b>16</b> 1		ilije domiels	33 (4)	78	<b>.</b>	driam:	a tyrji.						, Nº	$\vdash$	╫			+	十一	$\dagger$
	I	.8 - I	49.	4	-1	7 - I	1 0.41	with a	-1	6 -	. ; !		-1	5 –				+	十	1	+1	<b>L3</b> —	t
				4	7.	No.		# 3	<b>*</b>				-						$\dagger$	╫─	+	H	+
	- <u>;</u>	i,	奖	en jar	3 (1) 2 (1)		Ş.			il.		15		-	R		-		+	╬	十	1	t
			1.3 <sup>6</sup> 2.1	4	30. 2	Ö –	1	1	Sions:		#1 1.	•				ĵ.				1	$\vdash$	╁	t
	<u>_</u> 1	9 – 	牌		— 2 終	0 -	松林		- 2	1-	, °		<del>- 2</del>		*	;-	-	3-		1-	1-2	4 -	$\dagger$
	, e,		e.	À.	種性的	**	ja e		180	45	all a	(ign)	Ą	1	***	Ť.		**	$\vdash$	╫─	H	$\vdash$	H
	is der	4.0	*	*	e de la composition della comp		į.	***	140	Án .	4	K.	1		藏	i,	- (5		-	+	$\vdash$		H
	施		膏		- 2		*	1000年	and Telepi	7. 10. d		(4) (2)	2	-	神	*				$\mathbf{T}$		<del>                                     </del>	$\vdash$
	-3 ∜ ∤	0 -	香		- 2 ≱	9 –		N. PA	-2 	8-		No.	- 2	1	<b>新</b>	10.0	- 2	6-	15. 16.	-	- 2	5 —	$\vdash$
7	ş <sup>t</sup> -n	(3)	6	-			*		34	1967 1867 - 17		į.		- 4				· ·	-	╁	<del> </del>	<del> </del>	┝
É	ji.	Çir.	iga.				*	ف معاملات		傳書	310	<b>A</b>				***	2	ja ja		+		<del> </del>	$\vdash$
_	4.	1	<b>张</b>		7				1	M		36 c			2-4	À	<b>Y</b> *	- gh	-	$\vdash$		<u> </u>	
1	- 3 - 1	1-	W.		_3 14.4	2			-3.	3 –	**	3 · ·	- 3		/a (/)	. 3	_ 3	5 –	$\vdash$		-3	6 —	$\vdash$
	<b>*</b>	ų,	1	A.,	iso.		7		70.0	tt.			$\dashv$	$\dashv$		245	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	3*6	-	1	$\vdash$		<u> </u>

DESCRIPTION: SWILL SEC. 23 (R-8562 1487) EXT. SE/4 Sec. 20, NE/4 sec. 27 (R-8945, 5-31-89)

EXT: SE/4 sec. 07 (R-8969 8-1-89) EXT: SW/4 SEC. 14, NW/4 SEC. 23, NW/4 SEC. 26

(R9096, 14-90) EXT: NW/4 SEC. 14 (R-9171, 6-1-90)

EXT: SW/4 Sec. 11, NE/4 Sec. 23 (R-9241, 7-31-90)

EXT: SW/4 Sec. 11, NE/4 Sec. 14, NE/4 Sec. 23 (R-9241, 7-31-90)

EXT: SW/4 Sec. 10, N/2 Sec. 11, SE/4 Sec. 14, F/2 Sec. 15, SE/4 Sec. 23, NW/4 Sec. 24, NE/4 Sec. 34

(R-9326 11-7-90) EXT: NE/4 SEC. 14, F/2 Sec. 15, SE/4 Sec. 23, NW/4 Sec. 24, NE/4 Sec. 34

(R-9326, 11-7-96) EXT: NELY SEC 10, SELY SEC 11, NELY SEC 22 (R-9418, 2-1-91)

EXT: 5w/4 SEC 13 NW/4 SEC 22 (R-9473, 4-1-91)

#### STATE OF NEW MEXICO



#### ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

#### OIL CONSERVATION DIVISION

BRUCE KING

#### MEMORANDUM

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87504 (505) 827-5800

TO:

**ALL OPERATORS** 

FROM:

WILLIAM J. LEMAY, Director, Oil Conservation Division

SUBJECT:

RECENT FEDERAL ENVIRONMENTAL ACTION REGARDING

**EXPLORATION AND PRODUCTION WASTES** 

DATE:

APRIL 25, 1991

This memo summarizes and provides information on three recent federal actions involving oil and gas exploration and production wastes.

- On February 25, 1991, EPA Region 6, Dallas, issued final Clean Water Act NPDES General Permits for oil and gas facilities in the Onshore Subcategory of the Oil and Gas Extraction Point Source Category for the States of Louisiana, New Mexico, Oklahoma and Texas. These permits prohibit all discharges of pollutants to waters of the U.S. from these facilities consistent with the requirements codified at 40 CFR Part 435, Subpart C. The permits became effective on March 27, 1991. Under the New Mexico permit (NMG 320000), discharges to "waters of the United States" (e.g. watercourses, rivers, streams, lakes, and playas, etc.) are prohibited, and operators are directed to operate in accordance with OCD Rules and Regulations. The permit does not require the operator to make application or contact EPA unless a discharge actually occurs. In the event of bypass or upset discharge, 24-hour reporting to EPA is required. (Note: Discharges specifically authorized by EPA-issued NPDES permits under the Agriculture and Wildlife Water Use, or Stripper Subcategories are not affected by this rule).
- 2. In a legal opinion issued by letter from EPA Region 6 on March 26, 1991, Laguna Gatuna (a natural playa salt lake in western Lea County) is now considered to be a "water of the United States" for purposes of regulation under the Federal Clean Water Act, and discharges of oil and gas wastes to the playa are prohibited without a federal NPDES permit. The opinion was requested by the NM Environment Department as a result of information provided by the US Fish and Wildlife Service. In the opinion, EPA states that under EPA's current definition of "waters of the U.S.", "even potential use by migratory birds is sufficient to show a specific surface water is subject to federal jurisdiction under the Clean Water Act." As a result of this action and the effect of the new NPDES General Permit discussed above, facilities discharging oilfield wastes to

playas may not be in compliance with the federal Clean Water Act even though they have OCD-approved state permits. All operators discharging to such playas should review these developments with legal counsel familiar with federal environmental law and be prepared to modify discharge methods if necessary. This action does not change the status of OCD-approved permits; these permits remain in effect. Any modification to operations would be as a result of the requirements of federal law.

3. On April 2, 1991, EPA Washington, by letter, issued a preliminary determination that wastes generated by crude oil and tank bottom reclamation facilities are exempt from Subtitle C (Hazardous Waste) provisions of RCRA. This opinion was requested by several operators in southeast New Mexico and west Texas as a result of EPA's action, effective last fall, listing certain production-related wastes containing naturally occurring benzene as hazardous wastes. The April 2nd determination will be made final when published in the Federal Register, likely within the next 60 days. In the meantime, OCD believes the EPA letter serves as notification to treating plants and other reclamation facilities that they can again receive and treat these wastes under current OCD-approved permits. However, facilities can receive only production wastes for treatment (i.e. no used motor oils, or refined product tank bottoms) and no RCRA-regulated solvents may be used to treat production wastes (e.g. no chlorinated solvents or solvent mixtures containing xylenes, toluene and other mixtures as listed in 40 CFR Part 261.31).

Copies of all EPA documents mentioned in this memorandum are available at OCD district offices or through the Environmental Bureau in Santa Fe.

WJM/DGB/sl

#### P 756 169 790

**Certified Mail Receipt** 

No Insurance Coverage Provided L™ Do not use for International Mail

UNITED STATES (See Reverse) USA Certified Fee 1.00 Special Delivery Fee Restricted Delivery Fee Return Receipt Showing to Whom & Date Delivered 1.00 Return Receipt Showing to Whom, Date, & Address of Delivery TOTAL Postage 2.75 PS Form 3800. & Fees Postmark or Date

, , , , , ,	169 793
Certifie	d Mail Receipt
No Insurand	ce Coverage Provided for International
Sent to	for International Mail
0	
Street & A En	ergy
PO. State & ZIP Code	80 I
Dallas	
Postage	75221
Certified Fee	\$ 0.75
	0.75
Special Delivery Fee	1.00
Restricted Delivery Fee	
<u> </u>	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Address of Deliver	1.00
Date, & Address of Delivery  TOTAL Postage	
& Fees Ostage	2
Postmark or Date	\$2.75
Heturn Receipt Showing to Whom & Date Delivered  Return Receipt Showing to Whom, Date, & Address of Delivery  TOTAL Postage  Postmark or Date  4-/3-91	
ري بر	1
<u>a</u> (	

P 756 169 794

Certified Mail Receipt No Insurance Coverage Provided Do not use for International Mail

	Sent to  Street & Box 103	sing Co.
	P.O., State & ZIP Code  Aidland, TX  Postage  Certified Fee	79702 \$ 0.75
	Special Delivery Fee Restricted Delivery Fee	1.00
ne 1990	Return Receipt Showing to Whom & Date Delivered Return Receipt Showing to Whom, Date, & Address of Delivery	1.00
'S Form 3800, June 1990	TOTAL Postage & Fees  Postmark or Date 4-13-9	\$ 2.76
SF		

P 756 164 795



**Certified Mail Receipt** No Insurance Coverage Provided Do not use for International Mail

	POSTAL SERVICE (GEE HEVELSE)				
	RB Operat	ing Co.			
	Street & IVO.	ite 1700			
	Tulsa Postage	Ţ			
		\$ 0.75			
	Certified Fee	1.00			
	Special Delivery Fee				
	Restricted Delivery Fee				
990	Return Receipt Showing to Whom & Date Delivered	1.00			
une 1	Return Receipt Showing to Whom, Date, & Address of Delivery				
orm 3800, June 1990	TOTAL Postage & Fees	\$ 2.75			
	Postmark or Date 4-/3-9				

### P 756 169 789

Certified Mail Receipt
No Insurance Coverage Provided

Do not use for International Mail

(See Reverse)							
Sent to  Bennett R	? . C.						
Street & No.							
1 1/1 1	702						
Postage	\$ 0.75						
Certified Fee	1,00						
Special Delivery Fee							
Restricted Delivery Fee							
Return Receipt Showing to Whom & Date Delivered	1.00						
Return Receipt Showing to Whom, Date, & Address of Delivery							
TOTAL Postage & Fees	\$ 2.75						
Postmark or Date 4-13-	91						
	,						
	Bennett R Street & No.  PD. Bix ZIA, ICC PO. State & ZIP Code Midiano 79 Postage Certified Fee Special Delivery Fee Restricted Delivery Fee Return Receipt Showing to Whom & Date Delivered Return Receipt Showing to Whom, Date, & Address of Delivery TOTAL Postage & Fees	Sent to  Bennett R.C.  Street & No.  PO. Bix ZA, IDE W. Marient PO., State & ZIP Code Midiand 7970 Z  Postage \$ 0.75  Certified Fee I.00  Special Delivery Fee  Restricted Delivery Fee  Return Receipt Showing to Whom, Date, & Address of Delivery  TOTAL Postage & Fees  \$ 2.75					

F 756 169 911

Certified Mail Receipt
No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

	POSTAL SERVICE (See Fleve130)	
[	Sent to  RTA	
	Street & No 104 S. Pecus	
	PO., State & ZIP Code Midland	79701
ſ	Postage	\$ 75
ſ	Certified Fee	1.00
	Special Delivery Fee	
ſ	Restricted Delivery Fee	
3	Return Receipt Showing to Whom & Date Delivered	1,00
, June 1990	Return Receipt Showing to Whom, Date, & Address of Delivery	
ر ا	TOTAL Postage & Fees	\$ Z.75
PS Form 3800	Postmark or Date 4-13-	71

F 756 169 791



**Certified Mail Receipt** 

No Insurance Coverage Provided Do not use for International Mail UNITED STATES (See Reverse)

	Graham · Ros Street & No.	اادر	y iv.	550
	PC State & ZIP Code  Dallas TX	, 	75	210
	Postage	\$	0.	75
	Certified Fee		1.1	20
	Special Delivery Fee			
	Restricted Delivery Fee			
066	Return Receipt Showing to Whom & Date Delivered			
une 19	Return Receipt Showing to Whom, Date, & Address of Delivery		1.	00
, J.	TOTAL Postage & Fees	\$	2.	75
PS Form <b>3800</b> , June 1990	Postmark or Date 4-13	41		

P 756 169 792

**Certified Mail Receipt** 

No Insurance Coverage Provided Do not use for International Mail

_	UNITED STATES (See Heverse)	
	Harken Explai	ration
	P.O. Box 10624	
	PO. State & ZIP Code Midland, TX	79702
	Postage	\$ 0.75
Ì	Certified Fee	1.00
Ī	Special Delivery Fee	
	Restricted Delivery Fee	
90	Return Receipt Showing to Whom & Date Delivered	1.00
3800, June 1990	Return Receipt Showing to Whom, Date, & Address of Delivery	
0, Ju	TOTAL Postage & Fees	\$ 2.75
nm 380	Postmark or Date 4-13	-91

OIL CONSERY ON DIVISION RECE VED

'91 MAY 13 AM 9 17

April 16, 1991

Oil Conservation Division PO Box 2088 Santa Fe., NM 87501

Case 10307

To whom this may concern;

An ad appeared in the Carlsbad Current Argus classified Legal section today, specifing proposes for the Bird Creek Resources, Inc., 810 S. Cincinnaci, Suite 110, Tulsa, OK 74119, permission to drill a well for the purpose of disposing produced formation water. Location will be 1157 ft FNL, 491 ft FEL, Section 15,75-23-S, R-28-E, Eddy County.

As A concerned land owner and neighboring at the disposal site, I would like to request a hearing with the Oil Conservation Division concerning this matter.

Please mail me information as to the hearing date, and any and  $\underline{all}$  information you have available concerning this matter.

Cordially,

Billy & faultine /11/laniel -215. Donahpson Fin Ro Loving N Mex 85256 1-110NE 745-2118

# STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 10307

RECEIVED

APPLICATION OF BIRD CREEK RESOURCES, INC. FOR SALT WATER DISPOSAL, EDDY COUNTY, NEW MEXICO.

MOS 1 - 1991

**TOTAL CONSERVATION DIVISION** 

#### **PRE-HEARING STATEMENT**

This prehearing statement is submitted by Campbell & Black, P.A., as required by the Oil Conservation Division.

#### APPEARANCES OF PARTIES

APPLICANT	ATTORNEY
Bird Creek Resources, Inc c/o Brad Burks 810 South Cincinnati, Suite 110 Tulsa, Oklahoma 74119	William F. Carr, Esq
(918) 582-3855 name, address, phone and contact person	(505) 988-4421
OPPOSITION OR OTHER PARTY	ATTORNEY
name, address, phone and contact person	

Pre-hearing Statement NMOCD Case No. 10307 Page 2

#### STATEMENT OF CASE

#### **APPLICANT**

(Please make a concise statement of what is being sought with this application and the reasons therefore.)

Bird Creek Resources, Inc. applicant in the above-captioned case, seeks authority to dispose of produced salt water into the East Loving-Delaware Pool in the perforated interval from approximately 4000 feet to 4450 feet in a well to be drilled 1157 feet from the North line and 491 feet from the East line (Unit A) of Section 5, Township 23 South, Range 28 East.

## OPPOSITION OR OTHER PARTY

(Please make a concise statement of the basis for opposing this application or otherwise state the position of the party filing this statement.)

Pre-hearing Statement NMOCD Case No. 10307 Page 3

Bird Creek Resources

## PROPOSED EVIDENCE

#### **APPLICANT**

WITNESSES EST. TIME EXHIBITS

(Name and expertise)

Brad Burks, Petroleum Engineer 15 Min. Approximately 2 or another representative of

# **OPPOSITION**

WITNESSES EST. TIME EXHIBITS (Name and expertise)

#### PROCEDURAL MATTERS

(Please identify any procedural matters which need to be resolved prior to hearing)

Signature

#### STATE OF NEW MEXICO



# ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

BRUCE KING GOVERNOR

May 22, 1991

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87504 (505) 827-5800

CAMBELL & BLACK Attorneys at Law P. O. Box 2208 Santa Fe, New Mexico 87504

RE:

**CASE NO. 10307** 

ORDER NO. R-9509

Dear Sir:

Enclosed herewith are two copies of the above-referenced Division order recently entered in the subject case.

Sincerely,

Florene Davidson

OC Staff Specialist

FD/sl

cc:

BLM Carlsbad Office

Florene Davidson

June 23, 1997

Bird Creek Resources Inc. 1412 S. Boston #500 Tulsa, Oklahoma 74119

Attention: Mr. H. Ric Hedges

Re:

East Loving SWD Well No.1

Unit A, Section 15, T-23S, R-28E,

Eddy County, New Mexico

Dear Mr: Hedges

In an effort to update our records concerning the East Loving SWD Well No. 1, the Division is requesting that you supply the following described information:

A description and analysis of the fluid being injected into the commercially operated East Loving SWD Well No. 1. This includes an analysis of <u>each and every</u> water source and a description of its point of origin (i.e. San Andres produced water from the Grayburg-Jackson Pool). In addition, this includes water delivered to the well by pipeline and truck.

Division and Federal UIC Rules and Regulations require that all operators of disposal wells provide source water analysis at reasonable frequency. Our information indicates that the East Loving SWD Well No. 1 was permitted by Bird Creek Resources Inc. in May, 1991, and that our files have not been updated since that time.

Please provide the information requested within 60-days from the date of this letter. If you need additional time, or you wish to discuss the matter further, please contact Mr. David Catanach at (505) 827-8184.

Failure to comply may result in the imposition of fines and/or the termination of injection authority.

Sincerely,

William J LeMay

Division Director

xc:

Case File-10307

OCD-Artesia

UIC Enforcement File