FORM 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR M. Oil Cons. Division Budget Bureau No. 1004-0135 RURFAU OF LAND MANAGEMENT 1625 N. French Dr. Expires: March 31, 1993

SUNDRY NOTICES AND REPO	RTS ON WELLS to deepen or reenter a different reservoir.	B Lease Designation and Serial No. NMNM97164 6. If Indian, Allottee or Tribe Name
Use "APPLICATION FOR PE	N/A 7. If Unit or CA, Agreement Designation	
SUBMIT IN T	RIPLICATE	N/A
1. Type of Well Oil Gas Well Well X Other  2. Name of Operator	<u>Leasewide</u>	8. Well Name and No. Federal "24" Lease 9. API Well No.
Falcon Creek Resources, Inc.		10. Field and Pool, or Exploratory Area
3. Address and Telephone No.		Blinebry, Abo, East Warren Tubb
621 17th Street, Suite 1800, Denver, C		11. County or Parish, State
4. Location of Well (Footage, Sec., T., R., M., or Survey SE/4, S/2 SW/4 Section 24, T20S R38		Lea County, NM
12. CHECK APPROPRIATE E	OX(es) TO INDICATE NATURE OF NOTICE	, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE C	OF ACTION
The operator requests authorization for	scations and measured and true vertical depths for all saltwater disposal from the subject lease Lea County, NM. (See attached for deta	d Log form.) Including estimated date of starting any proposed markers and zones pertinent to this work.)*  e into the NMF State #1 SWD well located in
14. I hereby certify that the foregoing is true		Date 02/02/00
(This space for Federal or State office use) Approved by (ORIG. SGD.) ALEXIS C. SA Conditions of approval, if any:	OBODA Title PETROLEUM EI	NGINEER Date FEB 1 6 2000



621 17th Street, Suite 1800 Denver, Colorado 80293-0621 Telephone 303-675-0007 Facsimile 303-675-0008

February 2, 2000

U.S. Bureau of Land Management Hobbs Inspection Office 414 West Taylor Hobbs, NM 88240

Re: Federal "24" Lease, Lease NMNM97164, Sec. 24 T20S R38E, Lea Co., NM, Saltwater Disposal Request and Incident of Noncompliance #SJC-035-00

To Whom It May Concern:

Falcon creek Resources, Inc. herein requests authorization for saltwater disposal for the above referenced Federal "24" lease into the NMF State #1 well as described in a later paragraph. This letter is also our response to the referenced Incident of Noncompliance for having failed to previously secure that authorization.

The Federal "24" lease produces oil gas and water from the Blinebry, Tubb and Abo formations. The average water production per well for the month of November, 1999 was:

Federal "24" Lease Water Production (11/99)						
	BWPD					
Fed. "24" #1 - (Blinebry)	26					
Fed. "24" #1 - (Tubb)	5					
Fed. "24" #2 - (Blinebry)	14					
Fed. "24" #2 - (Tubb)	10					
Fed. "24" #3 - (Abo)	13					
Fed. "24" #4 - (Blinebry)	41					
Fed. "24" #4 - (Abo)	19					
Fed. "24" #4 - (Tubb)	23					
Fed. "24" #5 - (Abo)	0					
Fed. "24" #5 - (Tubb)	24					
Fed. "24" #6 - (Abo)	0					
Fed. "24" #6 - (Tubb)	0					
Total	175					
Federal "24" Lease Water,	11/99, By	Zone				
	BWPD					
Blinebry	81					
Tubb	62					
Abo	32					
Total	175					

Attached are water analyses from each of the producing zones. We have no analyses from the Blinebry from the Federal "24" lease so analyses from the adjacent Kyte lease are provided.

The Federal "24" lease has two battery facilities, one each at the Federal "24" #1 and Federal "24" #2 wells. At the "24" #1 battery, water is held in a 250 Bbl open top steel tank. At the "24" #2 battery water is held in a 210 Bbl fiberglass tank. The water is then moved to the saltwater disposal well by a transfer pump and pipeline with separate metering at each battery.

Saltwater disposal for the lease is into the NMF State #1 Saltwater Disposal Well (NW/4 NW/4 Sec. 36, T20S R38E, Lea County, New Mexico). The disposal well is operated by Falcon Creek Resources under New Mexico Oil Conservation Division Administrative Order SWD-726. A copy of that order, issued October 13, 1998, is attached.

Should you require any further information in regard to this Request for Saltwater Disposal or our response to the Noncompliance Notice, please feel free to call me at the letterhead phone number, extension 132.

Sincerely,

Falcon Creek Resources, Inc.

MC/Z

Joe H. Cox, Jr. Senior Engineer

attachments

# WATER ANALYSIS REPORT

## SAMPLE

Oil Co. : Stevens & Tull

Lease : Kyte Federal

Well No.: # 4

Lab No. :

Blinebry

Sample Loc. :

Date Analyzed: 05-May-1998

Date Sampled :

MG/L

MgSO<sub>4</sub>

## ANALYSIS

1.	На			6.170
2.	Specific Gravity CaCO <sub>3</sub> Saturation	60/60	F.	1.096
3.	Caco <sub>3</sub> Saturation	Index	@ ' 80	F. +0.392
	~			F +1 272

_		
4 . 5 .	Hydrogen Sulfide Carbon Dioxide	Not Present Not Determined
6.	Dissolved Oxygen	Not Determined

#### Cations

Dissolved Gasses

7.	Calcium	(Ca++)		6,774	/ 20.1 =	337.01
8.	Magnesium	(Mg++)		3,161	/ 12.2 =	259.10
9.	Sođium	(Nă+)	(Calculated)	40,852	/ 23.0 =	1,776.17
10.	Barium	(Ba++)	Not De	termined	•	·

#### Anions

A	nions					
11. 12. 13.	Hydroxyl Carbonate Bicarbonate	(OH-) (CO <sub>3</sub> =) (HCO <sub>3</sub> -)	0 0 708	1/	17.0 = 30.0 = 61.1 =	0.00 0.00 11.59
14. 15.	Sulfate Chloride	$(SO_4^2)$ (Cl <sup>2</sup> )	2,450 81,982	1/	48.8 = 35.5 =	50.20 2,309.35
16. 17. 18. 19.	Total Dissol Total Iron Total Hardne	(Fe) ess As CaCO2	135,927 84 29,927	/	18.2 =	4.62
19.	Resistivity	@ 75 F. (Calculated)	0.050  /cm.		•	

# LOGARITHMIC WATER PATTERN \*meq/L.

Na		<del>]     </del>	1	<del>                                     </del>	<del>  i          </del>	1 11111		<del>      </del>	Cl
Ca	<b> </b>	m	<del>   </del>	<del>   </del>	1111111	<del>(1111</del>	-11111	-++!!!!	нсоз
Mg	   <del>         </del>	<b> </b>	<del> </del>	<del> -       </del>	 <del> -11111 </del>		-1-1111111	<del>-111111</del> 1	SO4
Fe	   <del>       </del>	<u> </u> 	+-				<del>-111111</del>	<del>                                      </del>	CO3
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Calcium	Sulfate	Solubility	Profile

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¥	2199				7			_
/	2169	<b></b>						
L	2150		-			<del></del>	$\triangleleft$ —	
	2140	+	-					
	2128							
T .	np ·F.	50	79	98	110	130	150	178

PROBABLE MINERAL COMPOSITION COMPOUND EQ. WT. X \*meq/L = mg/L.

Ca(HCO<sub>3</sub>)<sub>2</sub> 81.04 11.59 939

WT.

\*MEQ/L

CaSO<sub>4</sub> 68.07 50.20 3,417 CaCl<sub>2</sub> 55.50 275.22 15,275

Mg (HCO<sub>3</sub>)<sub>2</sub> 73.17 0.00 0

MgCL<sub>2</sub> 47.62 259.10 12,338

0.00

0

60.19

NaHCO<sub>3</sub> 84.00 0.00 0

NaSO<sub>4</sub> 71.03 0.00

NaCl , 58.46 1,775.03 103,768 \*Milli Equivalents per Liter

ANALYSIS REPORT WATER

#### SAMPLE

Oil Co.: Stevens & Tull Lease: Federal 24 Well No.: # 2

Salesman:

7466

Sample Loc.

Date Analyzed: 22-September-1997 Date Sampled:

ΕQ

MG/L

#### ANALYSIS

1.	На		6.190
2.	Specific Gravity	60/60 F.	1.123
3.	CaCO: Saturation	Index @ SØ	F. +Ø.523
		@ 140	F. +1.543

#### Dissolved Gasses

Hydrogen Sulfide Not Present Carbon Dioxide Not Determined Dissolved Oxygen Not Determined

#### Cations

7. 8.	Calcium Magnesium	(Ca++) (Ma++)	6,977 3,835 (Calculated) 56,935	/ 20.1 = 1	347.11
9. 10.	Sodium Barium	(Mg++) (Na+) (Ba++)	(Calculated) 56,935 Not Determined	/ 23.0 =	2,475.43

#### Anions

	Hydroxy! (OHT) Cartonate (COsT) Bicarbonate (HCOsT) Sulfate (SO4T) Chloride (CIT)	48 1,45 109,97	ø 7	17.0 = 30.0 = 61.1 = 48.8 = 35.5 =	0.00 0.00 7.99 29.71 3,097.89
16. 17.	Total Dissolved Solids Total Iron (Fe)	179,56 1	ø 9 /	18.2 =	1.02

Total Iron (Fe)
Total Hardness As CaCO3
Resistivity @ 75 F. (Calculated) . 19 33,214 0.012 /cm.

PROBABLE MINERAL COMPOSITION COUND EQ. WT. X \*meq/L = mg/L. LOGARITHMIC WATER PATTERN \*meq/L. 7.99 Ca(HCO3)2 81.04 647 CaSC<sub>4</sub> 68.07 29.71 2,023

Fe Mile From - Mile - Mile - Hill - Hill - Hill CO3 10000 1000 100 10 10 100 1000 10000 1

## Calcium Sulfate Solubility Profile ,

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CaC | 2 55.50 309.41 17, 172  $Mg(HCO_3)_2$ 73.17 0.00 œ

\*MEQ/L

MgSO<sub>4</sub> 60.19 0.00 MaCL 2 47.62 314.34 14,969

NaHCO<sub>3</sub> 84.20 0.00

NaSC<sub>4</sub> 71.03 0.00 NaCl 58.45 2,474.13 144,638

\*Milli Equivalents per Liter s water is slightly corrosive due to the pH observed on analysis. corresivity is increased by the content of mineral salts in solution.

WATER ANALYSIS REPORT

#### SAMPLE

Oil Co.: Stevens & Tull Lease: Federal 24 Well No.: # 1

Salesman:

Tubb

Sample Loc.

Date Analyzed: 22—September-1997 Date Sampled:

#### ANALYSIS

- pH Specific Gravity 60/60 F. 1.126 CaCO<sub>3</sub> Saturation Index @ 80 F. +0.283 @ 140 F. +1.383

#### Dissolved Gasses

EQ. \*MEQ/L

Hydrogen Sulfide Not Present Not Determined Carbon Dioxide Dissolved Oxygen Not Determined

#### Cations

7.	Calcium	(Ca++)	8,503	/ 20.1 =	423.03
8.	Magnesium	(Mg++) (Na+)	3;108 (Calculated) 57,842	/ 12.2 =	254.75
9.	Sodium	(Nā+)	(Calculated) 57,842	/ 23.0 =	2,514.87
10	Ranjum	(Ba++)	Not Determined	•	•

#### Anions

12. 13.	Hydroxyl (OH-) Carbonate (CO3=) Bicarbonate (HCO3-) Sulfate (SO4=) Chloride (C!-)	٠,	0 0 449 1,450 111,975	/ 17.0 = / 30.0 = / 61.1 = / 48.8 = / 35.5 =	0.00 0.00 7.35 29.71 3,154.23
16. 17.	Total Dissolved Solids Total Iron (Fe)		183,327 74	/ 18.2 =	4.07

Total Hardness As CaCO3 34,030 Resistivity @ 75 F. (Calculated) 0.010 /cm.

#### LOGARITHMIC WATER PATTERN \*meq/L.

PROBABLE MINERAL COMPOSITION COMPOUND EQ. WT. X \*meq/L = mg/L.

NaCl 58.46 2,513.50 146,939

Na WHITE WITE THE PERMITTING CI	Ca(HCO <sub>3</sub> ) <sub>2</sub>	81.04	7.35	596
Са жин-жир - жин - жин жиж-тиж-тиж-тик нсоз	CaSO4	68.07	29.71	2,023
Mg	CaCl <sub>2</sub>	55.50	385.97	21,422
Fe 1931 1 100 1000 1000 10000 10000	Mg (HCO <sub>3</sub> ) 2	73.17	0.00	Ø
	MgSO4	60.13	0.00	Ø
Calcium Sulfate Solubility Profile	MgCL <sub>2</sub>	47.60	254.75	12,131
1056 1857	NaHCO3	94.20	0.00	Ø
1026	NaSO4	71.23	Ø.00	Ø

114 \*Milli Equivalents per Liter s water is somewhat corrosive due to the pH observed on analysis. The corrosivity is increased by the content of mineral salts in solution.

# Permian Treating Chemicals WATER ANALYSIS REPORT

# SAMPLE

Oil Co. : Stevens & Tull

Lease: Fed. 24

Well No.: # 3

Lab No. :

Sample Loc. :

Date Analyzed: 06-May-1998

Date Sampled:

Abo

## ANALYSIS

	•
1. pH 6.100 2. Specific Gravity 60/60 F. 1.128 3. CaCO <sub>3</sub> Saturation Index @ 80 F. +0.66 @ 140 F. +1.83	66 36
Dissolved Gasses	MG/L EQ. WT. *MEQ/L
4. Hydrogen Sulfide Not Pr 5. Carbon Dioxide Not Deter 6. Dissolved Oxygen Not Deter	rmined
Cations	
8. Magnesium (Mg++)	12,297 / 20.1 = 611.79 3,919 / 12.2 = 321.23 53,768 / 23.0 = 2,337.74 rmined
Anions	ı
11. Hydroxyl (OH-) 12. Carbonate (CO <sub>3</sub> =) 13. Bicarbonate (HCO <sub>3</sub> -) 14. Sulfate (SO <sub>4</sub> -) 15. Chloride (Cl-)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
16. Total Dissolved Solids 18 17. Total Iron (Fe) 18. Total Hardness As CaCO3	86,559 4,900 / 18.2 = 269.23 46,842 007 /cm.
LOGARITHMIC WATER PATTERN *meq/L.	PROBABLE MINERAL COMPOSITION COMPOUND EQ. WT. X *meq/L = mg/L.
Na	Ca(HCO <sub>3</sub> ) <sub>2</sub> 81.04 5.74 466
Ca	CaSO <sub>4</sub> 68.07 25.61 1,744
Mg	CaCl <sub>2</sub> 55.50 580.43 32,214
Fe	$Mg(HCO_3)_2$ 73.17 0.00 0
Calcium Sulfate Solubility Profile	MgSO <sub>4</sub> 60.19 0.00 0
1312	MgCL <sub>2</sub> 47.62 321.23 15,297
1318 1305 1308	NaHCO <sub>3</sub> 84.00 0.00 0
1295 L 1295 1295	NaSO <sub>4</sub> 71.03 0.00 0
1275 1276 1278 1278 1289 °F. 50 70 90 110 136 156 170	NaCl 58.46 2,337.04 136,624 *Milli Equivalents per Liter
-	***** nda**arence her nreer

# Permian Treating Chemicals WATER ANALYSIS REPORT

## SAMPLE

Oil Co. : Stevens & Tull

Lease: Fed. 24

Well No.: # 4

Lab No. :

Sample Loc. :

Date Analyzed: 06-May-1998

Date Sampled :

# A50 ANALYSIS

1.	На				6.080
2.	Specific Gravity CaCO <sub>3</sub> Saturation	60/60	F.		1.118
3.	CaCO <sub>3</sub> Saturation	Index	@	80	F. +0.527

	1. 2. 3.					Ι.	
	]	Dissolved Gasses	MG/L	EQ.	WT.	*MEQ/L	
	4. 5. 6.	Carbon Dioxide Not 1	ot Present Determined Determined				
	7. 8. 9. 10.	Cations  Calcium (Ca++) Magnesium (Mg++) Sodium (Na+) (Calculated) Barium (Ba++) Not	11,463 2,718 47,289 Determined	/ 20. / 12. / 23.	2 =	570.30 222.79 2,056.04	
_	11. 12. 13. 14. 15.	Anions  Hydroxyl (OH-) Carbonate (CO <sub>3</sub> =) Bicarbonate (HCO <sub>3</sub> -) Sulfate (SO <sub>4</sub> -) Chloride (Cl-)	0 0 464 1,200 99,977	/ 17. / 30. / 61. / 48. / 35.	0 = 1 =	0.00 0.00 7.59 24.59 2,816.25	
	16. 17. 18. 19.	Total Dissolved Solids Total Iron (Fe) Total Hardness As CaCO <sub>3</sub> Resistivity @ 75 F. (Calculated)	39,816	/ 18.	2 =	142.86	
		LOGARITHMIC WATER PATTERN *meq/L.	PROBA COMPOUND	BLE M EQ.	INERAL WT. X	COMPOSI:	rion
	Na	) <del>                                    </del>	Ca (HCO <sub>3</sub> )	2 81	.04	7.59	6
	Ca	ш <u>ши мин мин ним ним ним н</u> соз	CaSO <sub>4</sub>	68	.07	24.59	1,6
	Mg	MILL MILL MILL 1111 1111 1111 1111 1111	CaCl <sub>2</sub>	55	.50	538.11	29,8
		000 1000 100 10 1 10 1000 10000	Mg(HCO <sub>3</sub> )	<sub>2</sub> 73	.17	0.00	

Ca	1011111	INIT I	 <del> </del>	110111	1 1 1 1 1 1 1 1 1	1	1 11000		нсоз
Ca	101111 1 T	וואָווו	11111111		<u> </u>			11131111	ncos
Mq	   <del>                                  </del>	<del>                                      </del>	<del> </del>       -		<u> </u>	<del>}</del>	<u>-                                      </u>		SO4
		1 \	1						
Fe	<b>)</b>	<del>                                     </del>	<del>]      </del>		4	<del>-1111</del>		<del>-111111</del>	CO3
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Calcium	Sulfate	Solubi	lity	Profile
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/L. 615 674 865 MgSO<sub>4</sub> 60.19 0.00 MgCL<sub>2</sub> 47.62 222.79 10,609 NaHCO3 84:00 0.00 0 NaSO<sub>4</sub> 71.03 0.00 NaCl -

58.46 2,055.35 120,156 \*Milli Equivalents per Liter

# WATER ANALYSIS REPORT

Oil Co. : Stevens & Tull

Dissolved Gasses

Hydrogen Sulfide

Lease: Federal 24

Well No.: # 5

Lab No. :

Sample Loc. :

Date Analyzed: 05-May-1998

EQ. WT.

\*MEQ/L

Date Sampled:

MG/L

Not Present

# ANALYSIS

1.	На	_		6.130
2.	Specific Gravity CaCO <sub>3</sub> Saturation	60/60	$\mathbf{F}$ .	1.123
3.	CaCO3 Saturation	Index	<b>@</b> 80	F. +0.872
	•		@ 140	F. +2.042

Abo

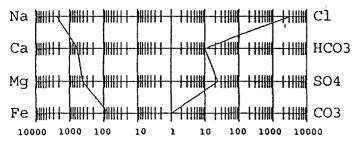
5. 6.	Dissolved C	xygen		termined		
<u>c</u>	ations		Φ.			
7. 8. 9.	Calcium Magnesium	(Ca++) (Mg++)	4	11,150 4,867	/ 20.1 = / 12.2 =	554.73 398.93
9. 10.	Sodium Barium	(Nā+) (Ba++)	(Calculated) Not De	52,681 termined	/ 23.0 =	2,290.48
A	nions					

					4	
11. 12. 13. 14. 15.	Hydroxyl Carbonate Bicarbonate Sulfate Chloride	(OH-) (CO <sub>3</sub> =) (HCO <sub>3</sub> =) (SO <sub>4</sub> =) (Cl <sup>4</sup> )	·. ·	0 0 581 1,150 113,974	/ 17.0 = / 30.0 = / 61.1 = / 48.8 = / 35.5 =	0.00 0.00 9.51 23.57 3,210.54

Total Dissolved Solids Total Iron (Fe) Total Hardness As CaCO<sub>3</sub> Resistivity @ 75 F. (Calculated) 184,403 1,281 47,883 / 18.2 = 70.38

0.008 /cm. 19.

#### LOGARITHMIC WATER PATTERN \*meq/L.



## Calcium Sulfate Solubility Profile

1459 1447 1444 1441					7	
9 1438 — 9 1435 — 1432 —						
1429 1426 1423						E
1429 — Temp *F. 5	70	90 1	10 1	39 1	50 17	

PROBABLE MINERAL COMPOSITION
POUND FOR WT. X \*meg/I = mg

COMPOUND	-	x *med/r	= mg/L.
$Ca(HCO_3)_2$	81.04	9.51	771
CaSO <sub>4</sub>	68.07	23.57	1,604
CaCl <sub>2</sub>	55.50	521.65	28,952
Mg(HCO $_3$ ) $_2$	73.17	0.00	. 0
MgSO <sub>4</sub>	60.19	0,.00	0
${\tt MgCL}_2$	47.62	398.93	18,997
NaHCO3	84.00	0.00	0
NaSO <sub>4</sub>	71.03	0.00	0

58.46 2,289.95 133,870 \*Milli Equivalents per Liter

# NEW MEXICO E. ... RGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION 2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131

ADMINISTRATIVE ORDER SWD-726

APPLICATION OF FALCON CREEK RESOURCES, INC. FOR SALT WATER DISPOSAL, LEA COUNTY, NEW MEXICO.

# ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 701(B), Falcon Creek Resources, Inc. made application to the New Mexico Oil Conservation Division on September 14, 1998, for permission to complete for salt water disposal its NMF State Well No.1 located 660 feet from the North line and 660 feet from the West line (Unit D) of Section 36, Township 20 South, Range 38 East, NMPM, Lea County, New Mexico.

#### THE DIVISION DIRECTOR FINDS THAT:

- (1) The application has been duly filed under the provisions of Rule 701(B) of the Division Rules and Regulations;
- (2) Satisfactory information has been provided that all offset operators and surface owners have been duly notified;
- (3) The applicant has presented satisfactory evidence that all requirements prescribed in Rule 701 will be met; and
  - (4) No objections have been received within the waiting period prescribed by said rule.

#### IT IS THEREFORE ORDERED THAT:

The applicant herein, Falcon Creek Resources, Inc. is hereby authorized to complete its NMF State Well No.1 located 660 feet from the North line and 660 feet from the West line (Unit D) of Section 36, Township 20 South, Range 38 East, NMPM, Lea County, New Mexico, in such manner as to permit the injection of salt water for disposal purposes into the Glorieta formation at approximately 5,570 feet to 5,670 feet through 2 7/8-inch plastic-lined tubing set in a packer located at approximately 5,500 feet.

#### IT IS FURTHER ORDERED THAT:

Prior to commencing injection operations into the well, the operator shall perform cement squeeze on existing perforation from approximately 4,281 feet to 4,355 feet and set a cast iron bridge plug at approximately 5,900 feet.

The operator shall take all steps necessary to ensure that the injected water enters only the proposed injection interval and is not permitted to escape to other formations or onto the surface.

Prior to commencing injection operations into the well, the casing shall be pressure tested from the surface to the packer setting depth to assure the integrity of said casing.

The casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge at the surface or left open to the atmosphere to facilitate detection of leakage in the casing, tubing, or packer.

The injection well or system shall be equipped with a pressure limiting device which will limit the wellhead pressure on the injection well to no more than 1116 psi.

The Director of the Division may authorize an increase in injection pressure upon a proper showing by the operator of said well that such higher pressure will not result in migration of the injected fluid from the Glorieta formation. Such proper showing shall consist of a valid step-rate test run in accordance with and acceptable to this office.

The operator shall notify the supervisor of the Hobbs district office of the Division of the date and time of the installation of disposal equipment and of the mechanical integrity test so that the same may be inspected and witnessed.

The operator shall immediately notify the supervisor of the Hobbs district office of the Division of the failure of the tubing, casing, or packer in said well and shall take such steps as may be timely and necessary to correct such failure or leakage.

PROVIDED FURTHER THAT, jurisdiction is retained by the Division for the entry of such further orders as may be necessary for the prevention of waste and/or protection of correlative rights or upon failure of the operator to conduct operations (1) to protect fresh water or (2) consistent with the requirements in this order, whereupon the Division may, after notice and hearing, terminate the injection authority granted herein.

Administrative Order SWD-726
Falcon Creek Resources, Inc.
October 13, 1997
Page 3

The operator shall submit monthly reports of the disposal operations on Division Form C-115 in accordance with Rule Nos. 706 and 1120 of the Division Rules and Regulations.

The injection authority granted herein shall terminate one year after the effective date of this order if the operator has not commenced injection operations into the subject well, provided however, the Division, upon written request by the operator, may grant an extension thereof for good cause shown.

Approved at Santa Fe, New Mexico, on this 13th day of October, 1998.

LORI WROPENBERY, Director

LW/BES/kv

xc: Oil Conservation Division - Hobbs State Land Office - Oil & Gas Division