JAMES BRUCE ATTORNEY AT LAW

POST OFFICE BOX 1056 SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213 SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone) (505) 660-6612 (Cell) (505) 982-2151 (Fax)

jamesbruc@aol.com

November 6, 2006

Case 13832

Florene Davidson Oil Conservation Division 1220 South St. Francis Drive Santa Fe, New Mexico 87505

Dear Florene:

Enclosed for filing, on behalf of BEPCO, L.P., are an original and one copy of an application to rescind Administrative Order SWD-1044, together with a proposed advertisement. The advertisement has also been e-mailed to the Division. Please set this matter for the December 13th Examiner hearing. Thank you.

Very truly yours, James Bruce

Attorney for BEPCO, L.P.

2006 NOV 6 PM 1 48

BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION

1.000 5

APPLICATION OF BEPCO, L.P. TO RESCIND2006 NOV 6 PM 1 48ADMINSISTRATIVE ORDER SWD-1044, EDDYCOUNTY, NEW MEXICO.2006 NOV 6 PM 1 48

APPLICATION

BEPCO, L.P. applies for an order rescinding Administrative Order SWD-1044, and in support thereof, states:

 Yates Petroleum Corporation is the operator of the proposed Jester Well No. 4, to be located 990 feet from the north line and 1650 feet from the west line of Section 12, Township 24 South, Range 29 East, N.M.P.M., Eddy County, New Mexico.

2. The Jester Well No. 4 is planned as a salt water disposal well, and the operator obtained Administrative Order SWD-1044 from the Division approving the well for disposal of salt water in the Delaware formation. Applicant did not receive notice of the administrative application.

3. Applicant is the lessee and operator of, among other acreage, the SW¼ of Section 1 and the E½ of Section 12, Township 24 South, Range 29 East, N.M.P.M., Eddy County, New Mexico, immediately offsetting the proposed Jester Well No. 4

4. Applicant plans on drilling its Poker Lake Unit Well Nos. 273, 280, and 283 in Section 12 to a depth sufficient to test the Delaware formation. Well No. 280 is scheduled to spud in approximately one month. All of applicant's proposed wells are located roughly onehalf mile from the Jester Well No. 4. In addition, applicant has future development plans in Sections 1 and 12. 5. Disposal of the salt water into the Delaware formation in the Jester Well No. 4 will impair applicant's correlative rights. The granting of this application will prevent waste and protect correlative rights.

1.10 1.2

WHEREFORE, applicant requests that, after notice and hearing, the Division enter its order rescinding Administrative Order SWD-1044.

Respectfully submitted,

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James Bruce Post Office Box 1056 Santa Fe, New Mexico 87504 (505) 982-2043

Attorney for BEPCO, L.P.

PROPOSED ADVERTISEMENT

Case No. <u>13832</u>: Application of BEPCO, L.P. to rescind Administrative Order SWD-1044, Eddy County, New Mexico. Applicant seeks an order rescinding Administrative Order SWD-1044, which approved salt water disposal into the Delaware formation for Yates Petroleum Corporation's Jester Well No. 4, to be located 990 feet from the north line and 1650 feet from the west line of Section 12, Township 24 South, Range 29 East, NMPM. The well is located approximately 5 miles east-southeast of Harroun, New Mexico.



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

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

ADMINISTRATIVE ORDER SWD-1044 Application Reference Number pTDS0625430335

APPLICATION OF YATES PETROLEUM CORPORATION FOR PRODUCED WATER DISPOSAL, EDDY COUNTY, NEW MEXICO.

ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 701(B), Yates Petroleum Corporation made application to the New Mexico Oil Conservation Division for permission to utilize for produced water disposal its proposed Jester SWD Well No. 4 (API No. 30-015-____) located 990 feet from the North line and 1650 feet from the West line of Section 12, Township 24 South, Range 29 East, NMPM, Eddy 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 is hereby authorized to utilize its proposed Jester SWD Well No. 4 (API No. 30-015-____) located 990 feet from the North line and 1650 feet from the West line of Section 12, Township 24 South, Range 29 East, NMPM, Eddy County, New Mexico, in such manner as to permit the injection of produced water for disposal purposes into the Bell Canyon and Upper Cherry Canyon members of the Delaware formation through perforations from approximately 3280 feet to approximately 4250 feet and through plastic-lined tubing set in a packer located within 100 feet of the top of the injection interval.

IT IS FURTHER ORDERED THAT:

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.

After installing injection tubing, 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 or an approved leak detection device in order to determine leakage in the casing, tubing, or packer.

The wellhead injection pressure on the well shall be limited to **no more than 656 psi**. In addition, the injection well or system shall be equipped with a pressure limiting device in workable condition which shall, at all times, limit surface injection pressure to the maximum allowable pressure for this well.

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 injection 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 Artesia district office of the Division of the date and time of the installation of disposal equipment and of any mechanical integrity test so that the same may be inspected and witnessed.

The operator shall immediately notify the supervisor of the Artesia 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.

<u>PROVIDED FURTHER THAT</u>, 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.

The operator shall provide written notice of the date of commencement of injection and the initial reservoir pressure to the Artesia district office of the Division.

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

Administrative Order SWD-1044 Yates Petroleum Corporation September 26, 2006 Page 3 of 3

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 September 26, 2006.

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MARK E. FESMIRE, P.E. Director

MEF/wvjj

cc: Oil Conservation Division – Artesia Bureau of Land Management – Carlsbad

		(<u> </u>		
918 DATE IN	06	SUSTERSE	406	W. JONES ENGINEER	LOGGE	9/11/06	TYPE	SWD	APF NO.	р <u>тД506</u>	25430335
					ABOVE THIS LINE	FOR DIVISION USE		SHY-	\rightarrow	/	
		N	IEW M	EXICO OIL (CONSER	VATION	DIVIS	TON Ø			
					eering Bu		M 07505				
			1220	South St. Franc	is Drive, S	anta re, N	M 8/505	X	S.M.S		
		A	DMI	NISTRATI	VE AP	PLICA'	TION	CHEC	KLIS ⁻	r	
TF	HIS CHECK	LIST IS MA	NDATORY	FOR ALL ADMINIST	RATIVE APPI	LICATIONS FO	OR EXCEPTI	IONS TO DIV	ISION RUL	ES AND REG	ULATIONS
Applic	_ [DH	on-Stan C-Down [PC-Poc [dard Loc hole Cor ol Comm WFX-Wa [SW		TB-Lease - Off-Leas ion] [Pi sposal]	Comming se Storage MX-Pressu [IPI-Injecti	ling] [P] [OLM re Mainte ion Press	LC-Pool/i -Off-Lease enance Ex ure Incre	Lease Co e Measu kpansion ase]	omminglin remont])}	8]
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		[C]		n - Disposal - Pr FX 🔲 PMX							
		[D]	Other:	Specify				······································			
[2]	NOTIF	F ICATI [A]		QUIRED TO: - orking, Royalty					Not Appl	у	
		[B]	🗌 Of	fset Operators, I	easeholde	ers or Surfa	ice Owner	r			
		[C]	🗌 Ap	plication is One	Which Re	equires Pul	olished Le	egal Notic	e		
		[D]		Dification and/or Bureau of Land Manage	Concurre	ent Approva	al by BLN Lands, State Li	A or SLO and Office			
		[E]	🗌 Fo	r all of the above	e, Proof of	f Notificatio	on or Publ	lication is	Attache	d, and/or,	
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[4] approv applica	/al is accı	irate an	d compl	hereby certify th ete to the best of formation and no	f my know	ledge. I al	so unders	tand that	no actio	n for admin n will be ta	nistrative Iken on this

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Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Print or Type Name

Signature

Title

Date

e-mail Address

MARTIN YATES, III 1912 - 1985 FRANK W. YATES 1936 - 1986



105 SOUTH FOURTH STREET AFTINSHA, NEW MEXICO 88210-2118 DI TELEPHONE (\$05),748-1071 S. P. VATES CHAIRMAN OF THE BOARD JOHN A. VATES PRESIDENT PEYTON VATES EXECUTIVE VICE PRESIDENT RANDY G. PATTERSON SECRETARY DENNIS G. KINSEY TREASURER

September 1, 2006

Will Jones State of New Mexico OIL CONSERVATION DIVISION 1220 South Saint Francis Drive Santa Fe, NM 87505

Re: Jester SWD #4

Dear Mr. Jones,

Enclosed please find a copy of form C-108 (Application for Authority to Inject) on Yates Petroleum Corporation Jester SWD #4, 12-24S-29E, Eddy County, New Mexico.

If you have any questions or need additional information, please call me at (505) 748-4361.

Sincerely, Dillie Charu

Debbie Chavez Engineering Technician

C-108 Application for Authorization to Inject Yates Petroleum Corporation Jester SWD #4 Unit C, 990 FNL & 1650 FWL, Sec.12, T24S, R29E Eddy County, New Mexico

I. The purpose of completing this well is to make a disposal well for produced Delaware Sand water into the Delaware Sand formation.

Yates Petroleum Corporation plans to drill this well as a water disposal well into the Delaware Sand.

- II. Operator: Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210 Margrethe Hotter (505) 748-4165
- III. Well Data: See Attachment A
- IV. This is not an expansion of an existing project.
- V. See attached map, Attachment B.
- VI. 1 plugged well within the area of review penetrate the proposed injection zone. (See Attachment C)
- VII. 1. Proposed average daily injection volume approximately 2000 BWPD. Maximum daily injection volume approximately 3500 BWPD.
 - 2. This will be a closed system.
 - 3. Proposed average injection pressure --500 psi. Proposed maximum injection pressure --656 psi.
 - 4. Sources of injected water would be produced water from the Delaware Sand. (Attachment D)

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VIII. 1. The proposed injection interval is the portion of the Delaware Sand formation consisting of porous Sandstone from estimated interval depths of 3280'-4250'.

Application for Authorization to Inject Jester SWD # 4 -2-

- 2. Possible Fresh water zones overlie the proposed injection formations at depths to approximately 400' or less. There are no fresh water zones underlying the formation.
- IX. The proposed disposal interval may be acidized with 7-1/2% HCL acid, or proppant fractured.
- X. Logs will be filed at your office when the well is drilled. \forall
- XI. There are one windmill within a one-mile radius of the subject location. Water sample attached (Attachment D).
- XII. Yates Petroleum Corporation has examined geologic and engineering data and has found that there is no evidence of χ faulting in the proposed interval. (Attachment G)
- XIII. Proof of notice.
 - A. Certified letters sent to the surface owner and offset operators attached (Attachment E)
 - B. Copy of legal advertisement attached. (Attachment F)
- XIV. Certification is signed.

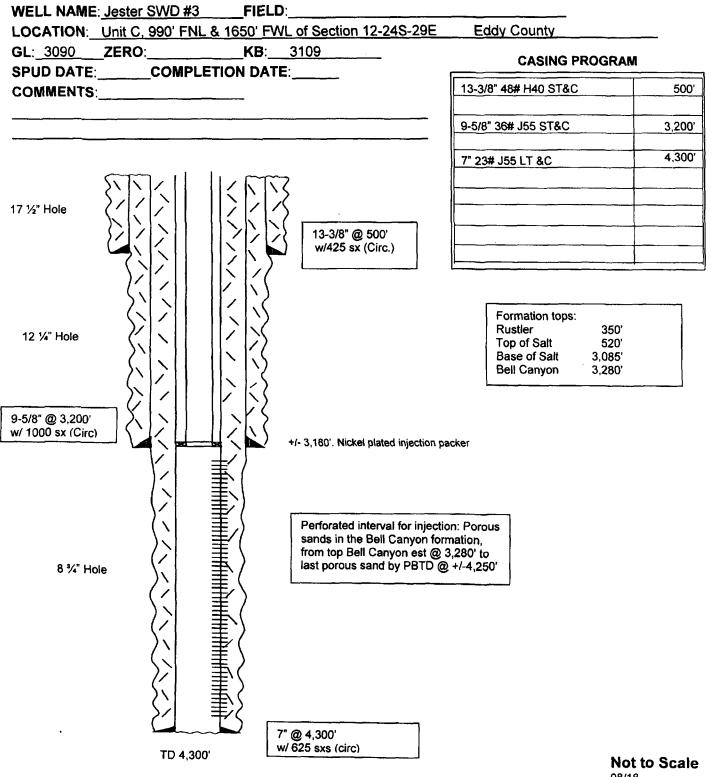
Yates Petroleum Corporation Jester SWD # 4 C-12-T24S-R29E Eddy County, New Mexico

Attachment A

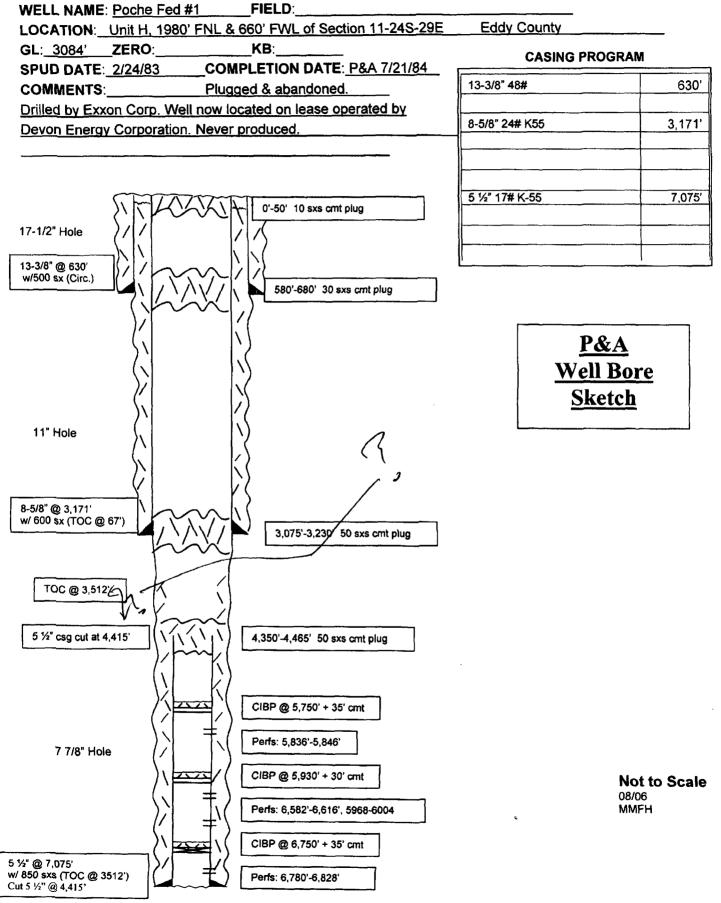
III. Well Data

- A. 1. Lease Name/Location Jester SWD # 4 C-12-T24S-R29E 990' FNL & 1650' FWL
 - 2. Casing Strings:
 - a. Proposed well condition

 3 3/8", 48# H-40 @ 500' w/425 sx (circ)
 9 5/8", 36# J-55 @ 3,200' w/1000 sx (circ).
 7" 23# J-55 @ 4,300' w/625 sx (circ)
 4 ½" J55 plastic coated injection tubing @ +/- 3,180'
 Propose to use Guiberson or Baker plastic coated or nickel plated packer set at 3,180'.
 - b. Present Status: Well will be drilled as soon as an APD is approved.
- Β.
- 1. Injection Formation: Non productive Bell Canyon and U. Cherry Canyon Delaware Sands.
- 2. Injection Interval will be through perforations from approximately 3,280'-4,250' gross interval.
- 3. This well will be drilled as a disposal well.
- 4. Perforations: High porosity sands between 3,280'-4,250'.
- 3. Next higher (shallower) oil or gas zone within 2 miles-None. Next lower (deeper) oil or gas zone within 2 miles-Brushy Canyon.

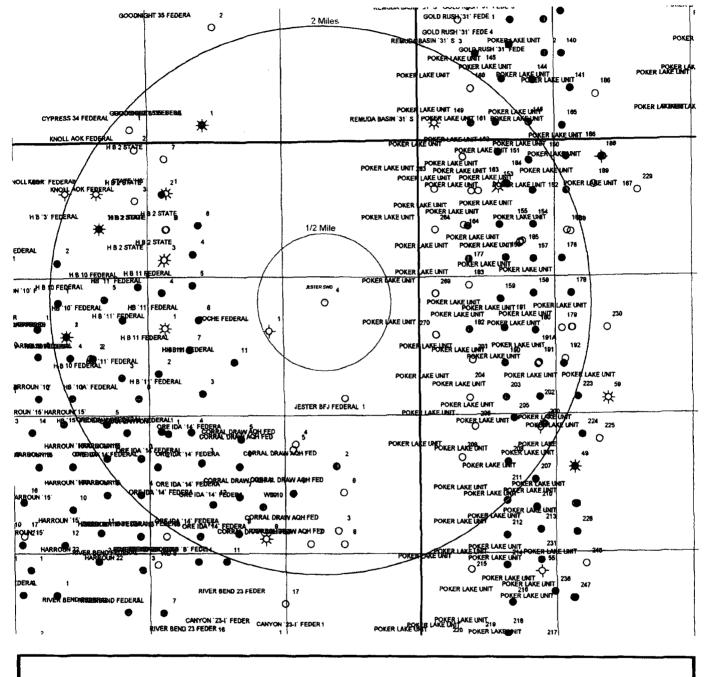






TD 7,102'

ATTACHMENT B



YATES PETROLEUM

JESTER SWD #4				
Author: Debbie Chavez		Date: 18 August, 2006		
M.Hotter	Scale: <scale></scale>			

ATTACHMENT D

MC I CHEMICALS and CONSULTING

MILLER CHEMICALS, INC.

Post Office Box 298 Artesia, N.M. 88211-0298 (505) 746-1919 Artesia Office (505) 392-2893 Hobbs Office (505) 746-1918 Fax mci@plateautel.net

WATER ANALYSIS REPORT

Company Address Lease Well Sample	: ARTESIA, NM : CORRAL DRAW "AQH" : #2	Date : 4/2 Date Sampled : 4/2 Analysis No. : 008	0/06
	ANALYSIS	mg/L	* meq/L
1.	рН 6.2		
2.	H2S 2	\sim	
3.	Specific Gravity 1.120		
4.	Total Dissolved Solids	(214093.9)	
5.		NR	
6.	Dissolved Oxygen	/ NR	
7.	Dissolved CO2	NR	
8.	Oil In Water	NR	
9.	Phenolphthalein Alkalinity (C	CaCO3)	
10.	Methyl Orange Alkalinity (CaC	203)	
11.	Bicarbonate	нсоз 732.0 нсоз	12.0
12.		Cl 129930.0 Cl	3665.2
13.		SO4 500.0 SO4	10.4
14.	Calcium .	Ca 2680.0 Ca	133.7
15.	- J	Mg 1629.1 Mg	134.0
16.	Sodium (calculated)	Na 78621.5 Na	3419.8
17.	Iron	Fe 1.3	
18.		`Ba NR	
	Strontium	Sr NR	
20.	Total Hardness (CaCO3)	13400.0	

PROBABLE MINERAL COMPOSITION

*milli equivalents per Liter	Compound	Equiv wt	X meq/L	= mg/L
134 *Ca < *HCO3 12 /> 134 *Mg> *SO4 10 </td <td>Ca(HCO3)2 CaSO4 CaC12 Mg(HCO3)2</td> <td>81.0 68.1 55.5 73.2</td> <td>12.0 10.4 111.3</td> <td>972 709 6177</td>	Ca(HCO3)2 CaSO4 CaC12 Mg(HCO3)2	81.0 68.1 55.5 73.2	12.0 10.4 111.3	972 709 6177
3420 *Na> *Cl 3665 ++ Saturation Values Dist. Water 20 C CaCO3 13 mg/L	MgSO4 MgCl2 NaHCO3 Na2SO4	60.2 47.6 84.0 71.0	134.0	6380
CaSO4 * 2H2O 2090 mg/L BaSO4 2.4 mg/L	NaCl	58.4	3419.8	199854

REMARKS:

Sample of produced water to be injected into the Jester SWD#4

Attachment D



MILLER CHEMICALS, INC.

Post Office Box 298 Artesia, N.M. 88211-0298 (505) 746-1919 Artesia Office (505) 392-2893 Hobbs Office (505) 746-1918 Fax mci@plateautel.net

WATER ANALYSIS REPORT

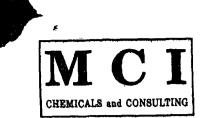
Company Address Lease Well Sample	3	: YATES PETROI : ARTESIA, NM : CORRAL DRAW : #1 : WELLHEAD		. E	Date Date Sampled Analysis No.	:	5/2/06 4/30/06 00877	
	ANALYS	SIS			mg/L			* meq/L
-			5.2					
1. 2.	рН H2S		0					
2.3.		fic Gravity	1.170	(\sim			
5. 4.	- 1	Dissolved Sol.			256386.6			
5.		nded Solids	100		NR			
6.	-	lved Oxygen			NR			
7.		lved CO2			NR			
8.	Oil I	n Water			NR			
9.	Pheno	lphthalein Alk	alinity (C	aCO3)				
10.		1 Orange Alkal						
11.		bonate		HCO3	207.0		нсоз	3.4
12.	Chlor	ide		C1	159750.0		Cl	4506.3
13.	Sulfa	te		SO4	500.0		504	10.4
14.	Calci	um .		Ca	44000.0		Ca	2195.6
15.	Magne	sium		Mg	1729.5		Mg	142.3
16.	Sodiu	m (calculated)		Na	50170.1		Na	2182.3
17.	Iron		``	Fe	30.0			
18.	Bariu	IW		Ba	NR			
	Stron			Sr	NR			
20.	Total	Hardness (CaC	:03)		117000.0			

PROBABLE MINERAL COMPOSITION

		-		
*milli equivalents per Liter	Compound	Equiv wt	X meq/L	= mg/L
++ ++				
2196 *Ca < *HCO3 3	Ca (HCO3) 2	81.0	3.4	275
/>	CaSO4	68.1	10.4	709
142 *Mg> *SO4 10	CaC12	55.5	2181.8	121068
<	Mg (HCO3) 2	73.2		
2182 *Na> *Cl 4506	MgSO4	60.2		
++	MgCl2	47.6	142.3	6774
Saturation Values Dist. Water 20 C	NaHCO3	84.0		
CaCO3 13 mg/L	Na2SO4	71.0		
CaSO4 * 2H2O 2090 mg/L	NaCl	58.4	2182.3	127531
BaSO4 2.4 mg/L				

REMARKS:

Sample of produced wohn to be injected into the Jester SWO#4



MILLER CHEMICALS, INC.

Post Office Box 298 Artesia, N.M. 88211-0298 (505) 746-1919 Artesia Office (505) 392-2893 Hobbs Office (505) 746-1918 Fax mci@plateautel.net

WATER ANALYSIS REPORT

Company Address Lease Well Sample	S : ARTESIA, NM : 1 MILE SE OF JESTER : WINDMILL	Date Date Sampled Analysis No.		
	ANALYSIS	mg/L		* meq/L
1.	рН 7.4			
2.	H2S 0			
3.	Specific Gravity 1.000			
4.	Total Dissolved Solids	5249.5		
5.	Suspended Solids	NR		
6.	Dissolved Oxygen	NR		
7.	Dissolved CO2	NR		
8.	Oil In Water	NR		
9.	Phenolphthalein Alkalinity (Ca	-		
10.	Methyl Orange Alkalinity (CaCO			
11.	Bicarbonate	HCO3 281.0	нсоз	4.6
	Chloride	Cl 2769.0	Cl	78.1
13.		SO4 300.0	SO4	6.2
	Calcium	Ca 400.0	Ca	20.0
15.	Magnesium	Mg 97.4	Mg	8.0
16.	Sodium (calculated)	Na 1402.1	Na	61.0
17.	Iron	Fe 0.0		
18.	Barium	Ba NR		
19.	Strontium	Sr NR		
20.	Total Hardness (CaCO3)	1400.0		

PROBABLE MINERAL COMPOSITION

		-		
*milli equivalents per Liter	Compound	Equiv wt	X meq/L	- mg/L
++ ++				
20 *Ca < *HCO3 5	Ca(HCO3)2	81.0	4.6	373
/	CaSO4	68.1	6.2	425
8 *Mg> *SO4 6	CaC12	55.5	9.1	505
</td <td>Mg (HCO3) 2</td> <td>73.2</td> <td></td> <td></td>	Mg (HCO3) 2	73.2		
61 *Na> *C1 78	MqSO4	60.2		
++ ++	MgC12	47.6	8.0	382
Saturation Values Dist. Water 20 C	NaHCO3	84.0	• • •	
CaCO3 13 mg/L	Na2SO4	71.0		
CaSO4 * 2H2O 2090 mg/L	NaCl	58.4	61.0	3564
BaSO4 2.4 mg/L				0001
-				

REMARKS:

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Watersample from windmill

	ATTACHMEN () E E () Postage & Certified Fee Fleturn Receipt Fee (Endorsement Required) Restricted Delivery Fee (Endorsement Required)	 Attach this card to the back of the mailpiece, or on the front if space permits. 1. Article Addressed to: Bepco LP 	A, Signature X	S. P. YATES AIRMAN OF THE BOARD - JOHN A. YATES PRESIDENT PEYTON YATES - CUTIVE VICE PRESIDENT VDY G. PATTERSON SECRETARY 'ENNIS G. KINSEY TREASURER
- 1	Total Pc Sent To 201 Main Str Street, AF or PO BOD Forth Worth,	201 Main Street Forth Worth, TX 76102-3131 Re: Jester SWD #4	 3. Service Type Certified Mail Express Mail Registered Return Receipt for Merchandise Insured Mail C.O.D. 4. Restricted Delivery? (Extra Fee) Yes 	: - -
	<i>City, Stat</i> e Re: Jester S'	2. Article Number (Transfer from service label) 7006 PS Form 3811, August 2001 Domestic Re	0100 0003 9638 8111 eturn Receipt 102595-02-M-1540	•

Bepco LP 201 Main Street Forth Worth, TX 76102-3131

Re: Jester SWD #4

Dear Sirs,

Enclosed please find a copy of form C-108 (Application for Authority to Inject) on Yates Petroleum Corporation Jester SWD #4 located in Unit C, Section 12-24S-29E of Eddy County, New Mexico.

If you have any questions or need additional information, please call me at (505) 748-4165.

Sincerely,

lu flotter May

Margrethe Hotter Area Engineer

ULUU UUU3 9638 8173	Contestic Mail Concellection (Con- Contestic Mail Concellection (Con- Postage Centified Fee Return Receipt Fee (Endorsement Required)	 SENDER: COMPLETE THIS SECTION Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 1. Article Addressed to: Talus Inc. P.O. Box 1210 	A. Signature Agent X Aug B. Received by (Printed Name) C. Date of Delivery D. Is delivery address different from item 1? Yes If YES, enter delivery address below: No	S. P. YATES CHAIRMAN OF THE BOARD JOHN A. YATES PRESIDENT PEYTON YATES EXECUTIVE VICE PRESIDENT RANDY G. PATTERSON SECRETARY DENNIS G. KINSEY TREASURER
<u> </u>	Talus Inc.	Graham, TX 76450 Re: Jester SWD #4	3. Service Type □ Certified Mail □ Express Mail □ Registered □ Return Receipt for Merchandise □ Insured Mail □ C.O.D. 4. Restricted Delivery? (Extra Fee) □ Yes	
	115 Form 4900 June 201	2. Article Number (Transfer from service label) ,7006 010	0003 9638 8173	

PS Form 3811, February 2004 Dom

Domestic Return Receipt

102595-02-M-1540

Talus Inc. P.O. Box 1210 Graham, TX 76450

Re: Jester SWD #4

Dear Sirs,

Enclosed please find a copy of form C-108 (Application for Authority to Inject) on Yates Petroleum Corporation Jester SWD #4 located in Unit C, Section 12-24S-29E of Eddy County, New Mexico.

If you have any questions or need additional information, please call me at (505) 748-4165.

Sincerely,

Margrethe Hotter

Margrethe Hotte Area Engineer

		COMPLETE THIS SECTION ON DELIVERY A. Signature A. Signature B. Received by Printed Name) D. Is delivery address different from item 1?
Certified Fee	1. Article Addressed to:	If YES, enter delivery address below:
C Return Receipt Fee (Endorsement Required)	•	
Restricted Delivery Fee (Endorsement Required) Total Po_atigo Petroleum (Sent To-15 W. 6 th Street #	Tuisa, On This	3. Service Type
Tulsa, OK 7411	Re: Jester SWD #4	Certified Mall Express Mail Registered Return Receipt for Merchandise Insured Mall C.O.D.
or PO Box Re: Jester SWD		4. Restricted Delivery? (Extra Fee)
RSIFORM 3800 June 2002 XVIII V	2. Article Number (Transfer from service I 7006 0100	0003 9638 8159
	PS Form 3811, February 2004 Domestic R	eturn Receipt 102595-02-M-1540

Latigo Petroleum Inc. 15 W. 6th Street #110 Tulsa, OK 74119

Re: Jester SWD #4

Dear Sirs,

Enclosed please find a copy of form C-108 (Application for Authority to Inject) on Yates Petroleum Corporation Jester SWD #4 located in Unit C, Section 12-24S-29E of Eddy County, New Mexico.

If you have any questions or need additional information, please call me at (505) 748-4165.

Sincerely,

Maybe v

Margrethe Hotter Area Engineer

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001	Certified Fee Return Receipt Fee (Endorsement Required) Restricted Delivery Fae (Endorsement Required)	1. Article Addressed to: Twin Montana, Inc. P.O. Box 1210	If YES, enter delivery address below: INO
200P D	Twin Montar Sent To P.O. Box 121 Street, Apt. or PO Box / Graham, TX Chy, State, Re: Jester S'	Graham, TX 76450 Re: Jester SWD #4	3. Service Type Certified Mail Express Mail Registered Return Receipt for Merchandise Insured Mail C.O.D. 4. Restricted Delivery? (Extra Fee) Yes
	Stelli Burring Hyster	2. Article Number 7006 010 (Transfer from service label) 7006 010 PS Form 3811, February 2004 Domestic Ret	

Twin Montana, Inc. P.O. Box 1210 Graham, TX 76450

Re: Jester SWD #4

Dear Sirs,

Enclosed please find a copy of form C-108 (Application for Authority to Inject) on Yates Petroleum Corporation Jester SWD #4 located in Unit C, Section 12-24S-29E of Eddy County, New Mexico.

If you have any questions or need additional information, please call me at (505) 748-4165.

Sincerely, Маг

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Margrethe Hotter Area Engineer

1350 0005 341/ 135c	US Posta GE S (F E G GE S (F E G GE S C Mail o Horaeliver more postage Certified Fee Return Reciept Fee (Endorsement Required) Restricted Delivery Fee (Endorsement Required)	 SENDER: COMPLETE THIS SECTION Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mallpiece, or on the front if space permits. 1. Article Addressed to: Bureau of Land Management 	COMPLETE THIS SECTION ON DELIVE A. Signature X B. Received by (Printed Name) C. Is delivery address different from item to If YES, enter delivery address below:	Agent Addressee Date of Delivery $\frac{1}{3}$	S. P. YATES CHAIRMAN OF THE BOARD JOHN A. YATES PRESIDENT PEYTON YATES EXECUTIVE VICE PRESIDENT RANDY G. PATTERSON SECRETARY DENNIS G. KINSEY TREASURER
37	THE Bureau of L:	2909 2 nd Street Roswell, NM 88201	3. Service Type		
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	or F Roswell, NI		4. Restricted Delivery? (Extra Fee)	C Yes	
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	•	PS Form 3811, August 2001 Domestic Retu	urn Receipt	102595-02-M-1540	

Bureau of Land Management 2909 2nd Street Roswell, New Mexico 88201

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Mayshe Hother

Margrethe Hotter Area Engineer

CEEPERTETED MAIL Concentration viele of the second of the	 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Article Addressed to: The Allar Co. 	COMPLETE THIS SECTION ON DELIVERY A. Slothature X. KUMKU // UKUKUT // DAddressed B. Received by (Printed Name) C. Date of Delivery KUMKU // UKUKUT // DAddressed B. Received by (Printed Name) C. Date of Delivery KUMKU // UKUKUKUT // DAddressed D. Is delivery address different from item 1? If YES, enter delivery address below:	-N YATES
Total The Allar Co. For P.O. Box 1567 Graham, TX 76450 Sineoi or PORe: Jester CWD #4 City, 5.	P.O. Box 1567 Graham, TX 76450 Re: Jester SWD #4	3. Service Type 3. Certified Mail Express Mail Begistered Return Receipt for Merchandise Insured Mail C.O.D. 4. Restricted Delivery? (Extra Fee) Yes	= ,
115 1.50m 3600 June 2002	2. Article Number (Transfer from service label) ?006 01[<u> 0003 9638 8142</u>	

PS Form 3811, February 2004 Domestic Return Receipt

102595-02-M-1540 ;

The Allar Co. P.O. Box 1567 Graham, TX 76450

Re: Jester SWD #4

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Singerely,

Margrethe Hotter Area Engineer

CERTIFIED M Convestion Mail Control Convestion Mail Control Convestion Mail Control Convestige Certified Fee Certified Fee (Endorsement Required) Restricted Delivery Fee (Endorsement Required)	 SENDER: COMPLETE THIS SECTION Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 1. Article Addressed to: Devon Energy 20 N. Broadway, Ste 1500 	А. Х В.	MPLETE THIS SECTION ON DELIVER Signature Received by (Printed Name) C. Is delivery address different from item 12 If YES, enter delivery address below:	Agent Addressee Date of Delivery Yes No	S. P. YATES CHAIRMAN OF THE BOARD JOHN A. YATES PRESIDENT PEYTON YATES XECUTIVE VICE PRESIDENT ANDY G. PATTERSON SECRETARY DENNIS G. KINSEY TREASURER
Total Pr Devon Enery Sent To 20 N. Broad Street, ApOklahoma C or PO Bo City, State Re: Jester S		4.	Service Type Certified Mail Registered Insured Mail Restricted Delivery? (Extra Fant	for Merchandise	· - -

Devon Energy Production Co. 20 N. Broadway, Ste 1500 Oklahoma City, OK 73101-1678

Re: Jester SWD #4

Dear Sirs,

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Sincevely,

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Margrethe Hotter Area Engineer

CERTIFIED MA Comessional Only Acrossion Comession Mail Only Acrossion Comession Mail Only Acrossion Comession Mail Only Acrossion Postage \$	SENDER: Complete items 1 and/or 2 for additional services. Complete items 3, 4a, and 4b. Print your name and address on the reverse of this form so card to you. Attach this form to the front of the mailpiece, or on the back permit. Write "Return Receipt Requested" on the mailpiece below in the Return Receipt will show to whom the article was delived delivered.	if space does not he article number.	 also wish to receive the following services (for an extra fee): Addressee's Address Restricted Delivery 	S. P. YATES URMAN OF THE BOARD IOHN A. YATES PRESIDENT EYTON YATES UTIVE VICE PRESIDENT IDY G. PATTERSON SCRETARY
Certilied Fee Return Receipt Fee (Endorsement Required) Restricted Delivery Fee (Endorsement Hequired) Total Chesapeake Exp Sent Trip. O. Box 18496	3. Article Addressed to: C Chesapeake Exploration LP P P.O. Box 18496 C Oklahoma City, OK 73154-0496 RRe: Jester SWD #4	b. Service T) C Registered Express M	ail Od Sn Insured	Secher Jany ENNIS G. KINSEY TREASURER Bui
Sireer, Oklahoma City, Sireer, Oklahoma City, Sireer, Oklahoma City, Sireer, Jester SWD	5. Received By: (Print Name) <u>Landson</u> (hutter + 6. Signature (Addressee or Attent) <u>Amore (Hutter)</u> PS Form 3811 , December 1994	8. Addressee' fee is paid)		Thank

Chesapeake Exploration LP P.O. Box 18496 Oklahoma City, OK 73154-0496

Re: Jester SWD #4

Dear Sirs,

Enclosed please find a copy of form C-108 (Application for Authority to Inject) on Yates Petroleum Corporation Jester SWD #4 located in Unit C, Section 12-24S-29E of Eddy County, New Mexico.

If you have any questions or need additional information, please call me at (505) 748-4165.

Sincerel he flotte

Margrethe Hotter Area Engineer



Affidavit of Publication	
STATE OF NEW MEXICO	
County of Eddy:	
Gary D. Scott being duly	
sworn,says: That he is the Publisher of The	
Artesia Daily Press, a daily newspaper of general	
circulation, published in English at Artesia, said county	
and county and state, and that the here to attached	
Legal Notice	
was published in a regular and entire issue of the said	
Artesia Daily Press, a daily newspaper duly qualified	
for that purpose within the meaning of Chapter 167 of	
the 1937 Session Laws of the state of New Mexico for	
1 Consecutiv week/days on the same	
day as follows:	
First Publication August 27 2006	
Second Publication	
Third Publication	
Fourth Publication	
Non n Litt	
Subscribed and sworn to before me this	
1st Day September 2006	
Bashara Goans Notary Public, Eddy County, New Mexico	
My Commission expires September : 23, 2007	

Copy of Publication:

Legal Notice Yates Petroleum Corporation, 105 south Fourth Street, Artesia, NM 88210, has filed form C-108 (Application for Authorization to Inject), with the New Mexico Oil Conservation Division seeking administrative approval for an injection well. The proposed well Jester SWD #4, will be located 990' FNL & 1650' FWL, Unit C, Section 12, Township 24 South, Range 29 East of Eddy County, New Mexico; will be used for saltwater disposal. Produced waters from the Delaware Sand will be re-injected into the Delaware Sand at a depth of 3,280'-4,250' with a maximum pressure of 656 psi and a maximum rate of 3500 BWPD. All interested parties op-

posing the aforemen-

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hearing with the Oil Conservation Division, 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505-5472, within 15 days. Additional information can be obtained by contacting Margrethe Hotter at (505)

LEGAL NOTICE tioned must file objections or requests for a

748-4165. Published in the Artesia Daily Press, Artesia, N.M. August 27, 2006. Legal 19403

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Attachment G

C-108 Application for Authorization to Inject Yates Petroleum Corporation Jester SWD #4 Unit C, Section 12 T24S-R29E Eddy County, New Mexico

Available engineering and geological data have been examined and no evidence of open faults of hydrologic connection between the disposal zone and any underground sources of drinking water has been found.

Frdang Ray Pedany

Ray Podany Geologist Yates Petroleum Corporation

-21-2006 Date

Letters of notification sent to:

- 1. BLM (Surface owner)
- 2. Operators:
 - a. Bepco LP 201 Main St Forth Worth, TX 76102-3131
 - b. Devon Energy Production CO.
 20 N Broadway, Suite 1500
 Oklahoma City, OK 73101-1678
 - c. Chesapeake Exploration LP P.O Box 18496 Oklahoma City, OK 73154-0496
 - d. Latigo Petroleum Inc 15 W 6th St #1100 Tulsa, OK 74119
 - e. Talus Inc P.O Box 1210 Graham, TX 76450
 - f. The Allar Co P.O Box 1567 Graham, TX 76450
 - g. Twin Montana Inc. P.O Box 1210 Graham, TX 76450

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,				In	acti	ve Well	List					
		Tota				ctive Well C sday, Septer						
District	API	Well	ULSTR	OCD Unit	OGRID	Operator	Lease Type	Well Type	Last Production	Formation/Notes Sta	tus	Days in TA
1	30-025-23379	COOLADE BJJ STATE #001	K-19-115-35E	к	25575	YATES PETROLEUM CORPORATION	S	0	01/1995			
2	30-015-26356	HILL VIEW AHE FEDERAL COM #004	J-23-20S-24E	J	25575	YATES PETROLEUM CORPORATION	F	0	02/2001			

WHERE Ogrid:25575, County:All, District:All, Township:All, Range:All, Section:All, Production(months):15

x

http://www.emnrd.state.nm.us/OCD/OCDPermitting/Report/Stats/InactiveWellList.aspx?Production=15... 9/26/2006

		Injection Permit	Checklist	هم
SWD Order Number _	Dates	: Division Approved	District A	pprovedA
Information Request Letter of				will be
Well Name/Num:	to Swo #4		Date Spudded:	UNI W
API Num: (30-)	- KA County	EDOY	Dutto opusses	Jew
Footages 990 FNL	1650 Full s	12-024	S 800 29E	
(-			
Operator Name: Yota	- PETRIEUN	n GROAT	Contact DEBU	TE CHAVEE
Operator Address:	5 South FOUT	eth Stree	AKTBIN	VM 88210-2118
	Hole/Pipe Sizes	Depths	Cement	. Top/Method
Surface	· \{		425	CARE
Intermediate	12/4-95/8	3200'	1000	CIRC
Production		4300	625	CIRS
Last DV Tool	r • •			
Open Hole/Liner				
Plug Back Depth		1		
Diagrams Included (Y/N): B		After Conversion	n	<u>, an i an </u>
Checks (Y/N): Well File Rev				
Intervals:	<u> </u>	Formation	Producing (Yes/No)]
Salt/Ealer	520-30	85		
Capitan Reef	· /			
Cliff House, Etc:		1		
Formation Above				1
Top Inj Interval		Rele conyon	Dol tro	656 PSI Max. WHIP
Bottom Inj Interval	1:00 (.01	darfered	KFO	No Open Hole (Y/N)
	<u> </u>	- y Jon	+P	Deviated Hole (Y/N)
Formation Below	L	10	TESEO TES	
Fresh Water Site Exists (Y/	N) Analysis In	cluded (Y/N):	EF /	
		-Dispusal Waters ((MANA) <u>r -</u> Types	Delawood JUCKY)
San water Analysis, injectit				
Salt Water Analysis: Injection Affirmative Statement Include	ded (Y/N): News	paper Notice Adequa	ate (Y/N) 🔽 Weil Tabl	e Adequate (Y/N)
Affirmative Statement Includ	ded (Y/N): News		2	e Adequate (Y/N)
Affirmative Statement Includ Surface Owner	ded (Y/N):News		2	AUARCO.
Affirmative Statement Includ	ded (Y/N): News		2	BLM, ALLARCO.
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