DATE 9/13/02	SUSPENSE ~~9/28/02~~ 10/5/02	ENGINEER WJ	LOGGED IN KV	TYPE SWD	APP NO 225650430

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -
1220 South St. Francis Drive, Santa Fe, NM 87505

ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD

Sent Letter Back 9/14/02 To Reinstate

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☒ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

02 SEP 13 PM 1:17 OIL CONSERVATION DIV

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☒ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] CERTIFICATION: I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division.

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

Sam Brandon	Sam Brandon	Operations Engineer	~~9-3-02~~
Print or Type Name	Signature	Title	Date

e-mail Address

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL
RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 SOUTH PACHECO
SANTA FE, NEW MEXICO 87505

FORM C-108
Revised 4-1-98

APPLICATION FOR AUTHORIZATION TO INJECT

PURPOSE: _____Secondary Recovery _____Pressure Maintenance _____Disposal _____Storage
Application qualifies for administrative approval? ___X___Yes _____No

OPERATOR: YATES PETROLEUM CORPORATION

ADDRESS: 105 South Fourth Street, Artesia, NM 88210

CONTACT PARTY: Sam Brandon PHONE: (505) 748-4281

I. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection. Additional sheets may be attached if necessary.

Is this an expansion of an existing project? _____Yes ___X___No
If yes, give the Division order number authorizing the project: _____

Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.

Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.

II. Attach data on the proposed operation, including:

1. Proposed average and maximum daily rate and volume of fluids to be injected;
2. Whether the system is open or closed;
3. Proposed average and maximum injection pressure;
4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).

III. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.

IV. Describe the proposed stimulation program, if any.

V. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).

VI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.

VII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.

VIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.

IX. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

NAME: Sam Brandon TITLE: Operations Engineer

SIGNATURE: Sam Brandon DATE: 9/03/2002

If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: _____

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office

YATES PETROLEUM CORPORATION

105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210-2118
TELEPHONE (505) 748-1471

September 3, 2002

Marathon Oil Co.
P.O. Box 552
Midland, Texas 79702
Attn: Operations

Dear Sir or Madam:

Enclosed please find a copy of Form C-108 (Application for Authority to Inject) for the proposed Archimedes SWD #1 located in Section 18-T21S-R24E, Eddy County, New Mexico.

Should you have any questions, please feel free to contact me at (505) 748-4281.

Sincerely,

Sam Brandon
Operations Engineer

Enclosure

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE

Postage	$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$

Postmark Here

ARTESIA NM SEP 4 2002 USPS

Sent To
MARATHON OIL CO.
Street, Apt. No.; or PO Box No.
P.O. Box 552
City, State, ZIP+ 4
MIDLAND, TX 79702

PS Form 3800, May 2000 **See Reverse for Instructions**

7000 1530 0000 1625 4628

Original Notice to Marathon with original application.

Cheryl ... NMOCD

Attachment F

C-108 Application for Authorization to Inject
Yates Petroleum Corporation
Archimedes SWD No. 1
Section 18, T-21S-R24E
Eddy County, New Mexico

Available engineering and geologic 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.

John Humphrey
Geologist
Yates Petroleum Corporation

9/3/02
Date

C-108 Application for Authorization to Inject
Yates Petroleum Corporation
Archimedes ARE State Com #1
18-21S-24E
Eddy County, New Mexico

I. The purpose of completing this well is for disposal of produced Canyon water into the Canyon.

II. Operator: Yates Petroleum Corporation
105 South Forth Street
Artesia, NM 88210
Sam Brandon (505) 748-4281

III. Well Data: See Attachment A

IV. This is not an expansion of an existing project.

V. See attached map, Attachment B.

VI. There are no wells within the area of review penetrating the proposed injection zone.

VII. 1. Proposed average daily injection volume approximately 20,000 BWPD. Maximum daily injection volume approximately 25,000 BWPD.

2. This will be a closed system.

3. Proposed average injection pressure: 1000 psi.
Proposed maximum injection pressure: 2000 psi.

4. Sources of injected water would be produced water from the Canyon. (Attachment C)

5. See Attachment C.

VIII. The injection interval is Canyon from 8032'- 8150'.

Fresh water zones overlie the proposed injection formation at depths to approximately 1100 feet.

IX. The proposed disposal interval may be acidized and acid fraced with 15-20% HCL acid.

X. Logs were filed at your office when the well was drilled. Any new logs run after completing will also be submitted to your office.

XI. There are no windmills that exist within a one mile radius of the subject location. One well produces "fresh" water from a well approximately 1.25 miles from the proposed SWD well. A chemical analysis of the water from this well is attached. (Attachment D)

XII. See Attachment F.

XIII. Proof of notice.

A. Surface owner is the State of New Mexico. Lessee is Ms. Patricia Schafer Lyman.
B. Copy of legal advertisement attached. (Attachment G)

XIV. Certification is signed.

Well Name: Archimedes SWD #1 Field: Indian Basin

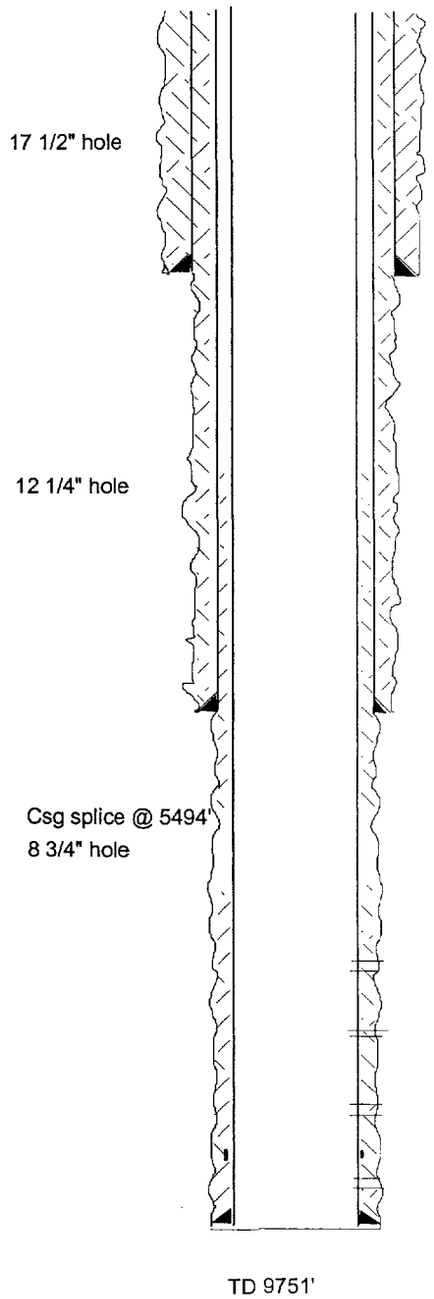
Location: 1650' FSL & 1980' FEL Sec. 18-21S-24E Eddy Co, NM

GL: 3811' Zero: _____ AGL: _____ KB: 3838'

Spud Date: _____ Completion Date: _____

Comments: _____

Casing Program	
Size/Wt/Grade/Conn	Depth Set
13 3/8" 48#	356'
9 5/8" 36 & 40#	3188'
7" 23 & 26#	9751'



Current Configuration

13 3/8" @ 356'

9 5/8" @ 3188'. Cmtd w/ 1300 sx

TOC 6730' by TS

Canyon perfs 7550-7812, Partially squeezed. 7550-76' are open.

Canyon dolo perfs 8032-8069'

Atoka perfs 9086-9090'

DV tool @ 9220'

Morrow perfs 9521-9599'

7" @ 9751'

SKETCH NOT TO SCALE

DATE:_____

Well Name: Archimedes SWD #1 Field: Indian Basin

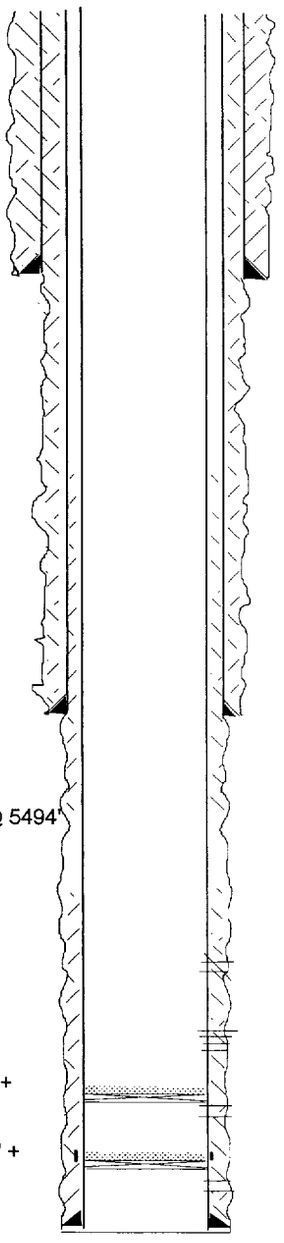
Location: 1650' FSL & 1980' FEL Sec. 18-21S-24E Eddy Co, NM

GL: 3811' Zero: _____ AGL: _____ KB: 3838'

Spud Date: _____ Completion Date: _____

Comments: _____

Casing Program	
Size/Wt/Grade/Conn	Depth Set
13 3/8" 48#	356'
9 5/8" 36 & 40#	3188'
7" 23 & 26#	9751'



Proposed Configuration

13 3/8" @ 356'

9 5/8" @ 3188'. Cmtd w/ 1300 sx.

TOC 6730' by TS

Canyon perfs 7550-7812, Squeeze all.

Canyon dolo perfs 8032-8069'
Add perfs from 8070-8150'

Atoka perfs 9086-9090'

DV tool @ 9220'

Morrow perfs 9521-9599'

7" @ 9751'

SKETCH NOT TO SCALE

DATE:_____

Yates Petroleum Corporation
Archimedes SWD #1
18-21S-24E

Attachment A
Page 1

III. Well Data

A. 1. Lease Name/Location
Archimedes SWD #1
18-21S-24E
1650' FSL & 1980' FEL

2. Casing Strings:
   a. Proposed well condition:
   13 ⅜" 48#, H40 ST&C at 356'
   9 ⅝" 36 & 40# at 3188'
   7"23# J-55, 26# & 23# N-80 at 9751'
   4½" Plastic coated tubing (proposed) set at 8000' ±

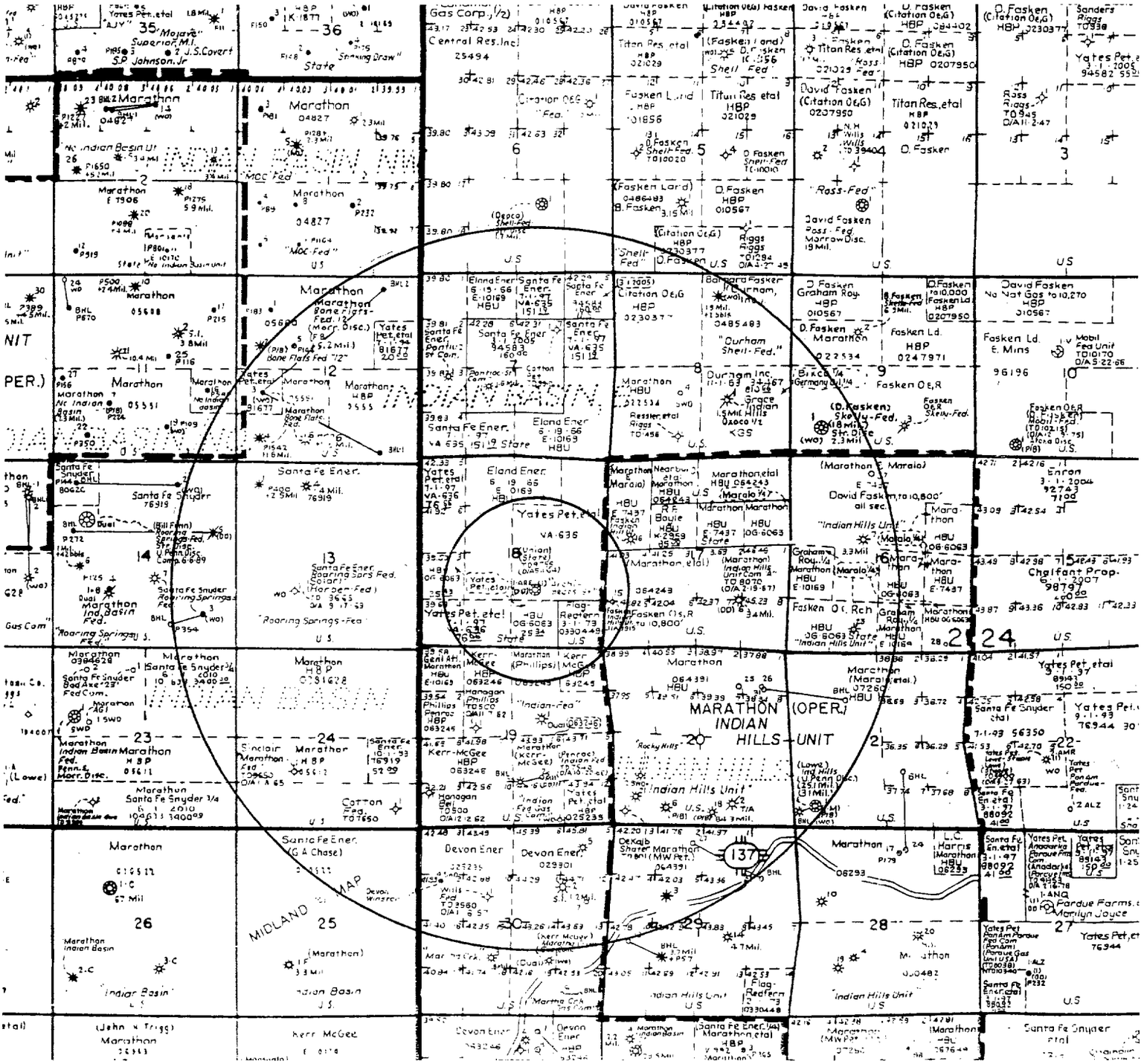
3. Propose to use Guiberson or Baker plastic-coated or nickel-plated packer set at 8000'±.

B. 1. Injection Formation: Canyon

2. Injection interval into cased hole perforations 8032'- 8150'.

3. Well was originally drilled as a Morrow well with perforations at 9521'-9599'. Additional zones were perforated at 9086'-9090', 8032'-8069' and 7550'-7812'. All open perforations above 8000' will be cement squeezed and pressure tested to ensure complete shut-off. Perforations below 8150' will be abandoned with CIBP and cement.

4. Next higher (shallower) oil or gas zone within 2 miles – Canyon
Next lower (deeper) oil or gas zone within 2 miles – Morrow.



YATES PETROLEUM CORPORATION
ARCHIMEDES SWD #1
PROPOSED SALT WATER DISPOSAL WELL
SEC 18-T21S-R24E
1650'FSL & 1980' FEL
EDDY COUNTY, NEW MEXICO

ATTACHMENT B

PETROLITE

Attachment C

Petrolite Corporation
P.O. Box 60180
Midland, TX 79711-0180

Lab Phone (915) 563-7941
Lab Fax (915) 563-7942

Water Analysis Report from Petrolite Corporation

YATES PETROLEUM

HILLVIEW AHE
WELL #5

ARTESIA, NEW MEXICO

Summary		Analysis: 15311					
Anion/Cation Ratio	1.00	Anions	mg/L	meq/L	Cations	mg/L	meq/L
		Chloride	2,300	64.9	Sodium	2,084	90.7
TDS (mg/L or g/m³)	7,914	Bicarbonate	817	13.4	Magnesium	110	9.05
Density (g/cm³ or tonne/m³)	1.006	Carbonate	0.00	0.00	Calcium	457	22.8
		Sulfate	2,136	44.5	Strontium	10.0	0.23
Chemical Treatment		Phosphate	N/A	N/A	Barium	0.05	0.00
Sample Condition		Borate	N/A	N/A	Iron	0.05	0.00
		Silicate	N/A	N/A	Potassium	N/A	N/A
Sampling Date	7/1/96				Aluminum	N/A	N/A
Sampled by		Hydrogen Sulfide			Chromium	N/A	N/A
Submitted by	ANDY MILLER				Copper	N/A	N/A
		pH at time of sampling		6.90	Lead	N/A	N/A
Analysis Date	7/10/96	pH at time of analysis			Manganese	N/A	N/A
Sample analysis number	15311	pH used in Calculations		6.90	Nickel	N/A	N/A

Predictions of Saturation Index and Amount of Scale in lb/1000bbl

Pressure (psi)		Temp.	Calcite CaCO3		Gypsum CaSO4.2H2O		Anhydrite CaSO4		Celestite SrSO4		Barite BaSO4	
CO2	Total	°F	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount
1.18	0.00	80	0.45	50.3	-0.23		-0.30		-0.20		0.65	0.02
1.54	0.00	100	0.57	64.4	-0.24		-0.24		-0.20		0.49	0.02
1.94	0.00	120	0.70	79.4	-0.24		-0.16		-0.18		0.37	0.02
2.35	0.00	140	0.84	95.0	-0.23		-0.06		-0.15		0.27	0.01

Note 1: When assessing the severity of the scale problem, both the saturation index (SI) and amount of scale must be considered.

Note 2: Precipitation of each scale is considered separately. Total scale will be less than the sum of the amounts of the five scales.

Note 3: CO2 Pressure is absolute pressure. Total Pressure is gauge pressure.

Water to be disposed

MILLER CHEMICALS, INC.
Post Office Box 298
Artesia, N.M. 88211-0298
(505) 746-1919 Artesia Office
(505) 393-2893 Hobbs Office
(505) 746-1918 Fax

FRESH WATER WELL

APPROX. 1.25 MILES FROM ARCHIMEDES #1 PROPOSED SWD

WATER ANALYSIS REPORT

Company	: YATES PETROLEUM	Date	: 8/20/01
Address	: ARTESIA, NM	Date Sampled	: 8/20/01
Lease	: MARATHON "MW"	Analysis No.	: 00177
Well	: #81		
Sample Pt.	: WELLHEAD		

	ANALYSIS		mg/L		* meq/L
1.	pH	7.0			
2.	H2S	0			
3.	Specific Gravity	1.000			
4.	Total Dissolved Solids		14629.2		
5.	Suspended Solids		NR		
6.	Dissolved Oxygen		NR		
7.	Dissolved CO2		NR		
8.	Oil In Water		NR		
9.	Phenolphthalein Alkalinity (CaCO3)				
10.	Methyl Orange Alkalinity (CaCO3)				
11.	Bicarbonate	HCO3	354.0	HCO3	5.8
12.	Chloride	Cl	8520.0	Cl	240.3
13.	Sulfate	SO4	350.0	SO4	7.3
14.	Calcium	Ca	800.0	Ca	39.9
15.	Magnesium	Mg	340.6	Mg	28.0
16.	Sodium (calculated)	Na	4264.4	Na	185.5
17.	Iron	Fe	0.3		
18.	Barium	Ba	NR		
19.	Strontium	Sr	NR		
20.	Total Hardness (CaCO3)		3400.0		

PROBABLE MINERAL COMPOSITION

*milli equivalents per Liter

40	*Ca <----- *HCO3	6
	/------->	
28	*Mg -----> *SO4	7
	<---------/	
185	*Na -----> *Cl	240

Saturation Values Dist. Water 20 C

CaCO3	13 mg/L
CaSO4 * 2H2O	2090 mg/L
BaSO4	2.4 mg/L

Compound	Equiv wt	X meq/L	= mg/L
Ca(HCO3)2	81.0	5.8	470
CaSO4	68.1	7.3	496
CaCl2	55.5	26.8	1489
Mg(HCO3)2	73.2		
MgSO4	60.2		
MgCl2	47.6	28.0	1334
NaHCO3	84.0		
Na2SO4	71.0		
NaCl	58.4	185.5	10840

REMARKS: 0 % KCL PRESENT

M C I
CHEMICALS and CONSULTING

MILLER CHEMICALS, INC.
Post Office Box 298
Artesia, N.M. 88211-0298
(505) 746-1919 Artesia Office
(505) 393-2893 Hobbs Office
(505) 746-1918 Fax

WATER ANALYSIS REPORT

Company	: YATES PETROLEUM	Date	: 2/21/01
Address	: ARTESIA, NM	Date Sampled	: 2/21/01
Lease	: ZINGARO "ANG"	Analysis No.	: 00226
Well	: #1		
Sample Pt.	: WELLHEAD		

	ANALYSIS		mg/L		* meq/L
1.	pH	7.1			
2.	H2S	90			
3.	Specific Gravity	1.010			
4.	Total Dissolved Solids		17622.9		
5.	Suspended Solids		NR		
6.	Dissolved Oxygen		NR		
7.	Dissolved CO2		NR		
8.	Oil In Water		NR		
9.	Phenolphthalein Alkalinity (CaCO3)				
10.	Methyl Orange Alkalinity (CaCO3)				
11.	Bicarbonate	HCO3	659.0	HCO3	10.8
12.	Chloride	Cl	8946.0	Cl	252.4
13.	Sulfate	SO4	1750.0	SO4	36.4
14.	Calcium	Ca	680.0	Ca	33.9
15.	Magnesium	Mg	583.4	Mg	48.0
16.	Sodium (calculated)	Na	5004.3	Na	217.7
17.	Iron	Fe	0.3		
18.	Barium	Ba	NR		
19.	Strontium	Sr	NR		
20.	Total Hardness (CaCO3)		4100.0		

PROBABLE MINERAL COMPOSITION

*milli equivalents per Liter

34	*Ca <----- *HCO3	11
	/------->	
48	*Mg -----> *SO4	36
	<---------/	
218	*Na -----> *Cl	252

Saturation Values Dist. Water 20 C
CaCO3 13 mg/L
CaSO4 * 2H2O 2090 mg/L
BaSO4 2.4 mg/L

Compound	Equiv wt	X meq/L	= mg/L
Ca(HCO3)2	81.0	10.8	875
CaSO4	68.1	23.1	1574
CaCl2	55.5		
Mg(HCO3)2	73.2		
MgSO4	60.2	13.3	801
MgCl2	47.6	34.7	1651
NaHCO3	84.0		
Na2SO4	71.0		
NaCl	58.4	217.7	12721

REMARKS:

ATTACHMENT "E"

Attachment F

C-108 Application for Authorization to Inject
Yates Petroleum Corporation
Archimedes SWD No. 1
Section 18, T-21S-R24E
Eddy County, New Mexico

Available engineering and geologic 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.

John Humphrey
Geologist
Yates Petroleum Corporation

9/3/02
Date

YATES PETROLEUM CORPORATION

105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210-2118
TELEPHONE (505) 748-1471

September 3, 2002

Artesia Daily Press
P.O. Box 190
Artesia, New Mexico 88211-0190

Gentlemen:

Yates Petroleum Corporation desires to place a public notice in your newspaper for one day. The notice is enclosed.

Please place this notice in your paper on Friday, September 6, 2002, (or as soon as possible thereafter) and forward a copy of it along with your billing as soon as possible to:

Yates Petroleum Corporation
105 South Forth Street
Artesia, NM 88210
Attn: Sam Brandon

If you have any questions, please contact me at 748-4281. Thank you for your cooperation in this matter.

Sincerely,

Sam Brandon
Operations Engineer

Enclosure

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, the "Archimedes SWD #1" located 1650' FSL & 1980' FEL of Section 18, Township 21 South, Range 24 East of Eddy County, New Mexico, will be used for salt water disposal. Disposal waters from the Canyon will be re-injected into the Canyon at a depth of approximately 8032'-8150' with a maximum pressure of 2000 psi and a maximum rate of 25,000 BWPD.

All interested parties opposing the aforementioned must file objections or requests for a hearing with the Oil Conservation Division, 2040 S. Pacheco Street, Santa Fe, NM 87505-5472, within 15 days. Additional information can be obtained by contacting Sam Brandon at (505) 748-4281.

Affidavit of Publication

NO. 17848

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 consecutive weeks/days on the same day as follows:

First Publication September 4 2002

Second Publication

Third Publication

Fourth Publication

Gary D. Scott

Subscribed and sworn to before me this 4th day of September 2002

Barbara Ann Bears

Notary Public, Eddy County, New Mexico

My Commission expires September 23, 2003

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, the "Archimedes SWD #1" located 1650' FSL & 1980' FEL of Section 18, Township 21 South, Range 24 East of Eddy County, New Mexico, will be used for salt water disposal. Disposal waters from the Canyon will be re-injected into the Canyon at a depth of approximately 8032'-8150' with a maximum pressure of 2000 psi and a maximum rate of 25,000 BWPD.

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Published in the Artesia Daily Press, Artesia, N.M. September 4, 2002.

Legal 17848

ATTACHMENT G

ARCHIMEDES ARE STATE COM #001 18/21S/24E/Eddy 1650S 1850 S 3830 1980E 1980 E 1980 18 [illegible]

API	WELL NAME	Short Operator	NS FTG	9280	FNL	NS Dir	EW FTG	9280	FEL	EW Dir	Dist	UL2	Sec	NS Dir	End	Twp	Rge	TVD	LAND TYPE	WELL TYPE	Orig Form.(or Notes)	Last	Status	UL1	P. Code	Latest Pool	OGRID	Days 2002	Gas 2002
30-015-29870	INDIAN HILLS UNIT #015	FASKEN OIL & RANCH LTD	1300S	1300	S	3990	350	330W	330	W	4650	2310	2336	5	17	0	1	21S	24E	0	F	G	MORROW	NONE	NO COMPL	M	0		151416	0	0