

DATE IN 9/15/06	SUPERSE 9/21/06	ENGINEER W. JONES	LOGGED IN 9/11/06	TYPE SWD	APP NO. PTD50625449411
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ABOVE THIS LINE FOR DIVISION USE ONLY 1045

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
 - 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 _____
- [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.

Print or Type Name _____	Signature _____	Title _____	Date _____
e-mail Address _____			

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



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

S. P. YATES
CHAIRMAN OF THE BOARD
JOHN A. YATES
PRESIDENT
PEYTON YATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON
SECRETARY
DENNIS G. KINSEY
TREASURER

RECEIVED

SEP 05 2006

Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, NM 87505

September 1, 2006

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

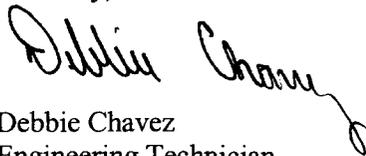
Re: Ohkay SWD #3

Dear Mr. Jones,

Enclosed please find a copy of form C-108 (Application for Authority to Inject) on Yates Petroleum Corporation Ohkay SWD #3, Unit N, 6-25S-30E, Eddy County, New Mexico.

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

Sincerely,



Debbie Chavez
Engineering Technician

Enclosures

**C-108 Application for Authorization to Inject
Yates Petroleum Corporation
Ohkay SWD #3
Unit N, 990' FSL & 2310' FWL, Sec.6, T25S, R30E
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 penetrates 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 –550 psi.
Proposed maximum injection pressure –690 psi.**
- 4. Sources of injected water would be produced water from the Delaware Sand. (Attachment D)**
- VIII. **1. The proposed injection interval is the portion of the Delaware Sand formation consisting of porous Sandstone from estimated interval depths of 3450'-4400'.**

**Application for Authorization to Inject
Ohkay SWD # 3**

-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.**
- XI. There is one windmill within a one-mile radius of the subject location. Water analysis is attached (Attachment D).**
- XII. Yates Petroleum Corporation has examined geologic and engineering data and has found that there is no evidence of 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
Ohkay SWD # 3
N-6-T25S-R30E
Eddy County, New Mexico**

Attachment A

III. Well Data

- A.
1. Lease Name/Location
Ohkay SWD # 3
N-6-T25S-R30E
990' FWL & 2310' FWL
 2. Casing Strings:
 - a. Proposed well condition
13 3/8", 48# H-40 @ 600' w/500 sx (circ)
9 5/8", 36# J-55 @ 3,250' w/1025 sx (circ).
7" 23# J-55 @ 4,450' w/650 sx (circ)
4 1/2" J55 plastic coated injection tubing @ +/- 3,350'
Propose to use Guiberson or Baker plastic coated or nickel plated packer set at 3,350'.
 - b. Present Status:
Well will be drilled as soon as an APD is approved.
- B.
1. We will be injecting into the unproductive Bell Canyon and U. Cherry Canyon sands.
 2. Injection Interval will be through perforations from approximately 3,450'-4,400' gross interval.
 3. This well will be drilled as a disposal well.
 4. Perforations: High porosity sands between 3,450'-4,400'.
 3. Next higher (shallower) oil or gas zone within 2 miles-None.
Next lower (deeper) oil or gas zone within 2 miles-Delaware.

WELL NAME: Ohkay SWD # 3 FIELD: _____

LOCATION: Unit N, 990' FSL & 2310' FWL of Section 6-25S-30E Eddy County

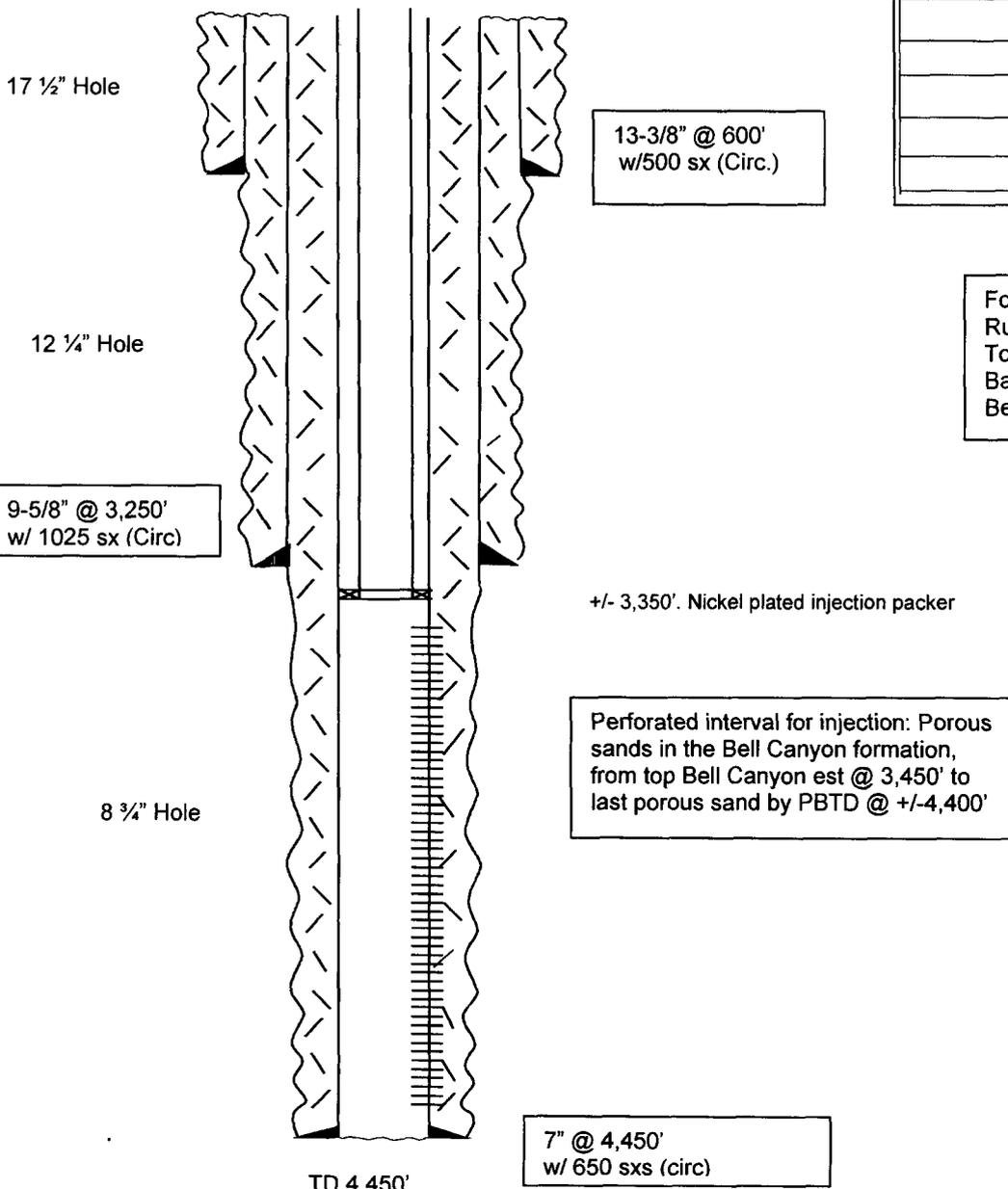
GL: 3050 ZERO: _____ KB: 3069

SPUD DATE: _____ COMPLETION DATE: _____

COMMENTS: _____

CASING PROGRAM

13-3/8" 48# H40 ST&C	600'
9-5/8" 36# J55 ST&C	3,250'
7" 23# J55 LT &C	4,450'



Formation tops:	
Rustler	620'
Top of Salt	665'
Base of Salt	3,190'
Bell Canyon	3,450'

Not to Scale
08/21
MMFH

WELL NAME: Carper-Hanson-Superior 1-A **FIELD:** _____
LOCATION: Unit D, 660' FNL & 660' FWL of Section 7-25S-30E **Eddy County**

GL: _____ **ZERO:** _____ **KB:** _____

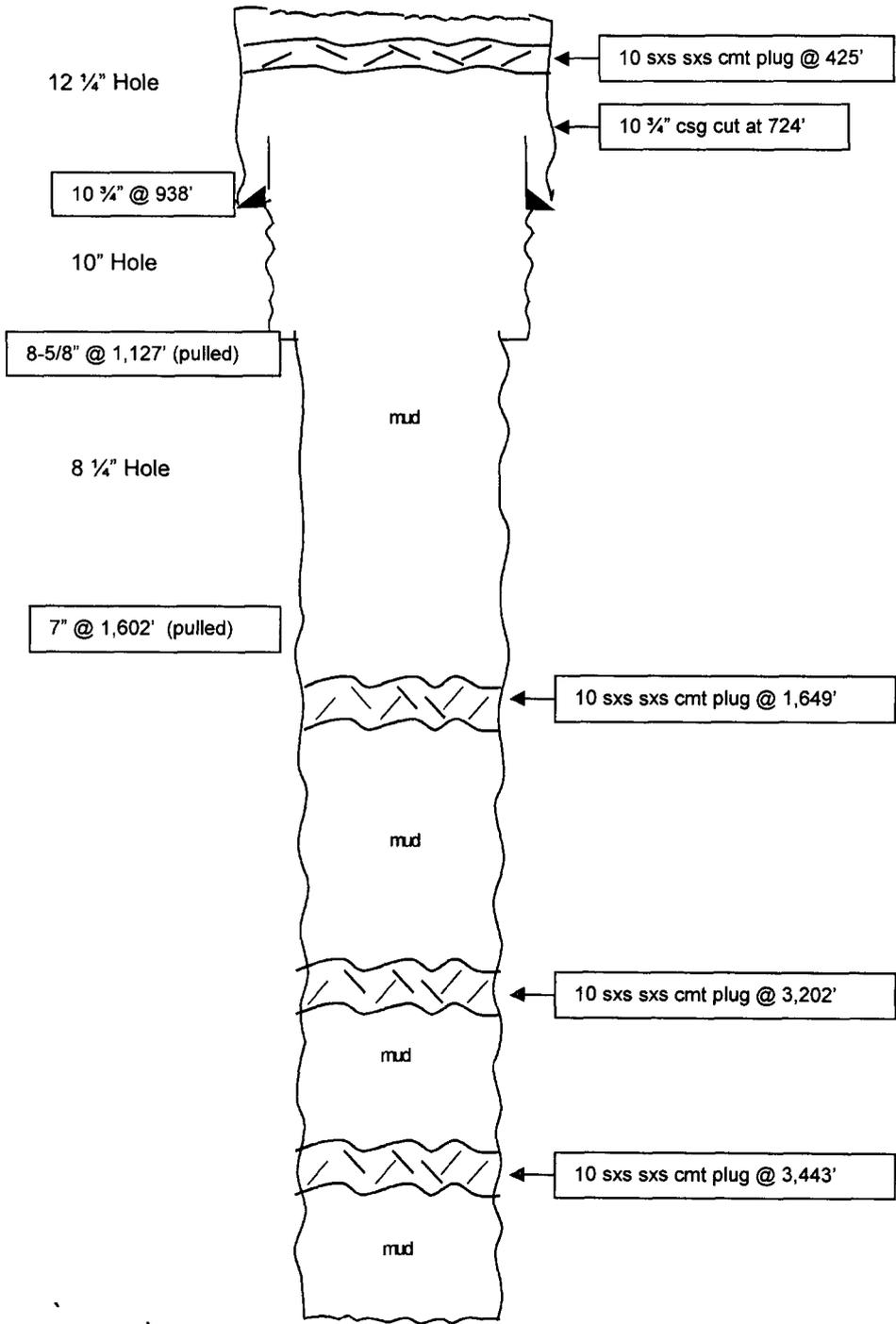
SPUD DATE: 10/10/53 **COMPLETION DATE:** P&A 2/22/54

COMMENTS: _____ Plugged & abandoned.

Drilled by Carper Drilling Co. Inc. Well now located on lease operated by Yates Petroleum Corporation. Never produced.

CASING PROGRAM

10 3/4" 32.75#	938'
8 5/8" 24#	1,127'
7" 20#	1,602'

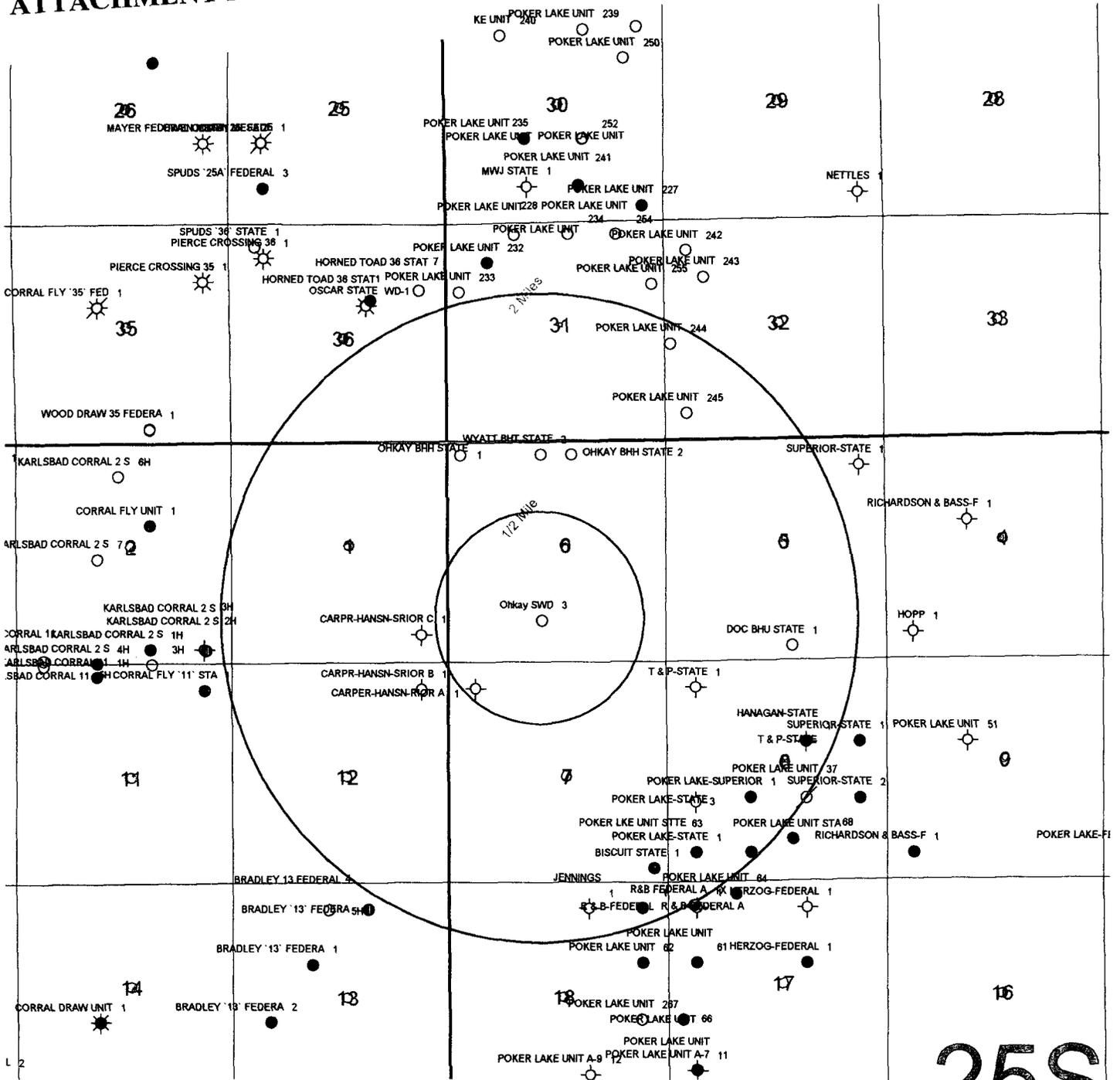


P&A
Well Bore
Sketch

Tops:
 Base of Salt : 3202'
 Top Delaware : 3,443'

Not to Scale
 08/21
 MMFH

ATTACHMENT B



YATES PETROLEUM

OHKAY SWD #3

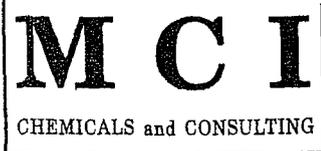
6-25S-30E 990 FSL/2310' FWL

Author:
Debbie Chavez

Date:
21 August, 2006

Hotter

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 : YATES PETROLEUM Date : 5/2/06
 Address : ARTESIA, NM Date Sampled : 4/30/06
 Lease : CORRAL DRAW "AQH" Analysis No. : 00877
 Well : #1
 Sample Pt. : WELLHEAD

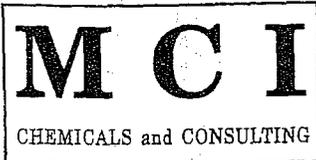
ANALYSIS		mg/L	* meq/L	
1.	pH	5.2		
2.	H2S	0		
3.	Specific Gravity	1.170		
4.	Total Dissolved Solids	256386.6		
5.	Suspended Solids	NR		
6.	Dissolved Oxygen	NR		
7.	Dissolved CO2	NR		
8.	Oil In Water	NR		
9.	Phenolphthalein Alkalinity (CaCO3)			
10.	Methyl Orange Alkalinity (CaCO3)			
11.	Bicarbonate	HCO3 207.0	HCO3	3.4
12.	Chloride	Cl 159750.0	Cl	4506.3
13.	Sulfate	SO4 500.0	SO4	10.4
14.	Calcium	Ca 44000.0	Ca	2195.6
15.	Magnesium	Mg 1729.5	Mg	142.3
16.	Sodium (calculated)	Na 50170.1	Na	2182.3
17.	Iron	Fe 30.0		
18.	Barium	Ba NR		
19.	Strontium	Sr NR		
20.	Total Hardness (CaCO3)	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	CaCl2	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 water to be injected into the Okay SWD #3



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 : YATES PETROLEUM Date : 4/22/06
 Address : ARTESIA, NM Date Sampled : 4/20/06
 Lease : CORRAL DRAW "AQH" Analysis No. : 00873
 Well : #2
 Sample Pt. : UNKNOWN

ANALYSIS	mg/L	* meq/L
1. pH	6.2	
2. H2S	2	
3. Specific Gravity	1.120	
4. Total Dissolved Solids	214093.9	
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 732.0	HCO3 12.0
12. Chloride	Cl 129930.0	Cl 3665.2
13. Sulfate	SO4 500.0	SO4 10.4
14. Calcium	Ca 2680.0	Ca 133.7
15. Magnesium	Mg 1629.1	Mg 134.0
16. Sodium (calculated)	Na 78621.5	Na 3419.8
17. Iron	Fe 1.3	
18. Barium	Ba NR	
19. 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	Ca(HCO3)2	81.0	972
----- /-----> -----	CaSO4	68.1	709
134 *Mg -----> *SO4 10	CaCl2	55.5	6177
----- <-----/ -----	Mg(HCO3)2	73.2	
3420 *Na -----> *Cl 3665	MgSO4	60.2	
+-----+	MgCl2	47.6	6380
Saturation Values Dist. Water 20 C	NaHCO3	84.0	
CaCO3 13 mg/L	Na2SO4	71.0	
CaSO4 * 2H2O 2090 mg/L	NaCl	58.4	199854
BaSO4 2.4 mg/L			

REMARKS:

Sample of produced water to be injected into the Ohkay SWD #3

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 : YATES PETROLEUM Date : 8/12/06
 Address : ARTESIA, NM Date Sampled : 8/10/06
 Lease : 1 MILE SOUTH OF O.K. Analysis No. : 00907
 Well : WINDMILL
 Sample Pt. : UNKNOWN OKKAY

ANALYSIS		mg/L		* meq/L
1. pH		7.4		
2. H2S		0		
3. Specific Gravity		1.000		
4. Total Dissolved Solids		4337.6		
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	256.0	HCO3	4.2
12. Chloride	Cl	2130.0	Cl	60.1
13. Sulfate	SO4	375.0	SO4	7.8
14. Calcium	Ca	400.0	Ca	20.0
15. Magnesium	Mg	24.6	Mg	2.0
16. Sodium (calculated)	Na	1152.0	Na	50.1
17. Iron	Fe	0.0		
18. Barium	Ba	NR		
19. Strontium	Sr	NR		
20. Total Hardness (CaCO3)		1100.0		

PROBABLE MINERAL COMPOSITION

*milli equivalents per Liter	Compound	Equiv wt X meq/L	= mg/L
20 *Ca <----- *HCO3 4	Ca (HCO3) 2	81.0	340
----- /-----> -----	CaSO4	68.1	531
2 *Mg -----> *SO4 8	CaCl2	55.5	441
----- <-----/ -----	Mg (HCO3) 2	73.2	
50 *Na -----> *Cl 60	MgSO4	60.2	
+-----+	MgCl2	47.6	96
Saturation Values Dist. Water 20 C	NaHCO3	84.0	
CaCO3 13 mg/L	Na2SO4	71.0	
CaSO4 * 2H2O 2090 mg/L	NaCl	58.4	2928
BaSO4 2.4 mg/L			

REMARKS:

Water sample from windmill

U.S. Postal
CERTIFIED MAIL
 (Domestic Mail)
 For delivery info
OF
 Postage
 Certified Fee
 Return Receipt Fee (Endorsement Required)
 Restricted Delivery Fee (Endorsement Required)
 Total
 Sent by
 Street or PO
 City, State, ZIP
 PS Form 3800, June 2004

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:
 Marbob Energy
 P.O. Box 227
 Artesia, NM 88210
 Ohkay SWD #3

2. Article Number
 (Transfer from service label)

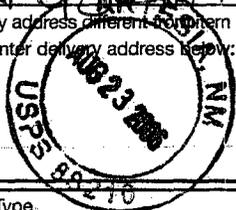
COMPLETE THIS SECTION ON DELIVERY

A. Signature
 Addressee
 Agent
 Addressee
 B. Received by (Printed Name)
 C. Date of Delivery

D. Is delivery address different from item 1?
 Yes
 No
 If YES, enter delivery address below:

3. Service Type
 Certified Mail
 Express Mail
 Registered
 Return Receipt for Merchandise
 Insured Mail
 C.O.D.
 4. Restricted
 Yes

7006 0100 0003 9638 6568



PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

S. P. YATES
 CHAIRMAN OF THE BOARD
 JOHN A. YATES
 PRESIDENT
 PEYTON YATES
 EXECUTIVE VICE PRESIDENT
 RANDY G. PATTERSON
 SECRETARY
 DENNIS G. KINSEY
 TREASURER

Marbob Energy
 P.O. Box 227
 Artesia, NM 88210

Re: Ohkay SWD #3

Dear Sirs:

Enclosed please find a copy of form C-108 (Application for Authority to Inject) on Yates Petroleum Corporation Ohkay SWD #3, Unit N, 6-25S-30E, Eddy County, New Mexico.

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

Sincerely,

Margrethe Hotter
 Margrethe Hotter
 Operations Engineer

MH/dc

Enclosure(s)

U.S. Postal Service
CERTIFIED MAIL
(Domestic Mail Only)

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.

COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent Addressee
J.R. Richardson

B. Received by (Printed Name) *J.R. Richardson* C. Date of Delivery

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

S. P. YATES
CHAIRMAN OF THE BOARD
JOHN A. YATES
PRESIDENT
PEYTON YATES
EXECUTIVE VICE PRESIDENT
ANDY G. PATTERSON
SECRETARY
DENNIS G. KINSEY
TREASURER

For delivery information

OFFICE

Postage \$
Certified Fee
Return Receipt Fee (Endorsement Required)
Restricted Delivery Fee (Endorsement Required)
Total Postage
Sent To
Street, Apt. or PO Box
City, State

1. Article Addressed to:
J.R. Engineering & Construction
P.O. Box 487
Carlsbad, NM 88211
P.O. Box # Ohkay SWD #3
Carlsbad,
Re: Ohkay

2. Article Number
(Transfer from service label) 7006 0100 0003 9638 6575

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

J.R. Engineering & Construction
P.O. Box 487
Carlsbad, NM 88201

Re: Ohkay SWD #3

Dear Sirs:

Enclosed please find a copy of form C-108 (Application for Authority to Inject) from Yates Petroleum Corporation Ohkay SWD #3, Unit N, 6-25S-30E, Eddy County, New Mexico.

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

Sincerely,

Margrethe Hotter
Margrethe Hotter
Operations Engineer

MH/dc

Enclosure(s)

ATTACHMENT F

Affidavit of Publication

NO. 19404

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

Handwritten signature of Gary D. Scott

Subscribed and sworn to before me this

1st Day September 2006

Notary Public, Eddy County, New Mexico

My Commission expires September : 23, 2007

Copy of Publication:

LEGAL NOTICE

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 Ohkay SWD #3 will be located 990' FWL & 2310' FWL Unit N, Section 6, Township 25 South, Range 30 East of Eddy County, New Mexico, will be used for salt-water disposal. Produced waters from the Delaware Sand will be re-injected into the Delaware Sand at a depth of 3,450'-4,400' with a maximum pressure of 690 psi and a maximum rate of 3500 BWPD.

All interested parties opposing the aforementioned must file objections or requests for a hearing with the Oil Conservation Division, 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505-5472, within 15 days. Additional information can be ob-

LEGAL NOTICE

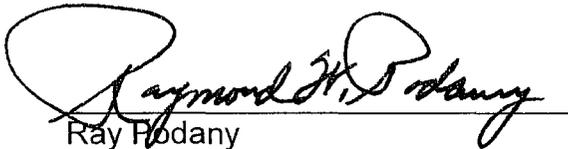
tained by contacting Margrethe Hotter at (505) 748-4165. Published in the Artesia Daily Press, Artesia, N.M. August 27, 2006. Legal 19404

Handwritten marks: a checkmark and a large checkmark.

Attachment G

C-108 Application for Authorization to Inject
Yates Petroleum Corporation
Ohkay SWD #3
Unit N, Section 6 T25S-R30E
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.



Ray Podany
Geologist
Yates Petroleum Corporation

8-22-2006

Date

Inactive Well List

Total Well Count:3091 Inactive Well Count:2 Since:7/3/2005

Printed On: Tuesday, September 26 2006

District	API	Well	ULSTR	OCD Unit	OGRID	Operator	Lease Type	Well Type	Last Production	Formation/Notes	Status	Days in TA
1	30-025-23379	COOLADE BJJ STATE #001	K-19-11S-35E	K	25575	YATES PETROLEUM CORPORATION	S	O	01/1995			
2	30-015-26356	HILL VIEW AHE FEDERAL COM #004	J-23-20S-24E	J	25575	YATES PETROLEUM CORPORATION	F	O	02/2001			

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

Injection Permit Checklist

SWD Order Number _____ Dates: Division Approved _____ District Approved _____

Information Request Letter or Email sent _____

Well Name/Num: OHKAY SWD #3 Date Spudded: _____

will be New well

API Num: (30-) 015-NA County: EDDY
 Footages 990 FSL/2310 FWL Sec 6 Tsp 25 S Rge 30 E

Operator Name: Xeter Petr Co Contact Dobbie Chavez
 Operator Address: _____

	Hole/Pipe Sizes	Depths	Cement	Top/Method
Surface	13 3/8	600'	500	CIRC
Intermediate	9 5/8	3250	1025	CIRC
Production	7	4450	650	CIRC
Last DV Tool				
Open Hole/Liner				
Plug Back Depth				

Diagrams Included (Y/N): Before Conversion _____ After Conversion

Checks (Y/N): Well File Reviewed _____ ELogs in Imaging _____

Intervals:	Depths	Formation	Producing (Yes/No)
<u>Salt/Potash</u>	<u>665-3190'</u>		
<u>Capitan Reef</u>	665-1180'	of ...	
<u>Cliff House, Etc:</u>			
<u>Formation Above</u>			
<u>Top Inj Interval</u>	<u>3450</u>	<u>Bell C.</u>	<u>Delaware</u> 690 PSI Max. WHIP
<u>Bottom Inj Interval</u>	<u>4400</u>	<u>Upper cherty C.</u>	<u>NO</u> Open Hole (Y/N)
<u>Formation Below</u>			<u>NO</u> Deviated Hole (Y/N)

Fresh Water Site Exists (Y/N) Yes Analysis Included (Y/N):

Salt Water Analysis: Injection Zone (Y/N/NA) Delaware Disposal Waters (Y/N/NA) Yes Types: Delaware

Affirmative Statement Included (Y/N): Newspaper Notice Adequate (Y/N) Well Table Adequate (Y/N)

Surface Owner SLO Noticed (Y/N) Mineral Owner(s) _____

AOR Owners: _____ Noticed (Y/N) _____

CR/Potash/Etc Owners: SLO, Mardel, JPR Noticed (Y/N) Yes

AOR Num Active Wells 0 Repairs? _____ Producing in Injection Interval in AOR NO

AOR Num of P&A Wells 1 Repairs? _____ Diagrams Included? Yes

Data to Generate New AOR Table

New Table Generated? (Y/N) _____

	STR	E-W Footages	N-S Footages
Wellsite			
Northeast			
North			
Northwest			
West			
Southwest			
South			
Southeast			
East			

Conditions of Approval:

1. _____
2. _____
3. _____
4. _____

RBDMS Updated (Y/N) _____

UIC Form Completed (Y/N) Yes

This Form completed 9/26/06