

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposals to drill or re enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No.
NM-86148

6. If Indian, Allottee or Tribe Name
N/A

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other **SWD-1054**

2. Name of Operator
Yates Petroleum Corporation

3a. Address
105 S. 4th Str., Artesia, NM 88210

3b. Phone No. (include area code)
505-748-1471

4. Location of Well (Footage, Sec., T., R., M., OR Survey Description)

Unit D 330' FNL 330' FWL Sec 17-T22S-R32E (NWNW)

7. If Unit or CA/Agreement, Name and/or No.
N/A

8. Well Name and No.
Cleary Federal SWD 2

9. API Well No.
30-025-31926

10. Field and Pool or Exploration Area
~~Livingston Ridge, Delaware, East~~
SWD Bell Canyon - Cherry Canyon

11. County or Parish, State
Lea, NM

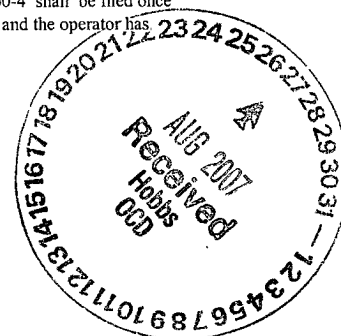
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Name Change
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Former Wellname: Cleary AKC Federal #2
New Wellname: Cleary Federal SWD #2

OPER. OGRID NO. 25575
PROPERTY NO. 36687
POOL CODE 96802
EFF. DATE 8/21/07
API NO. 30-025-31926



Non-Well Pod # 2836956

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Stormi Davis

Title Regulatory Compliance Technician

Signature

Stormi Davis

Date 8/23/07

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Gary W. Wink

OC FIELD REPRESENTATIVE II/STAFF MANAGER

Title

Date

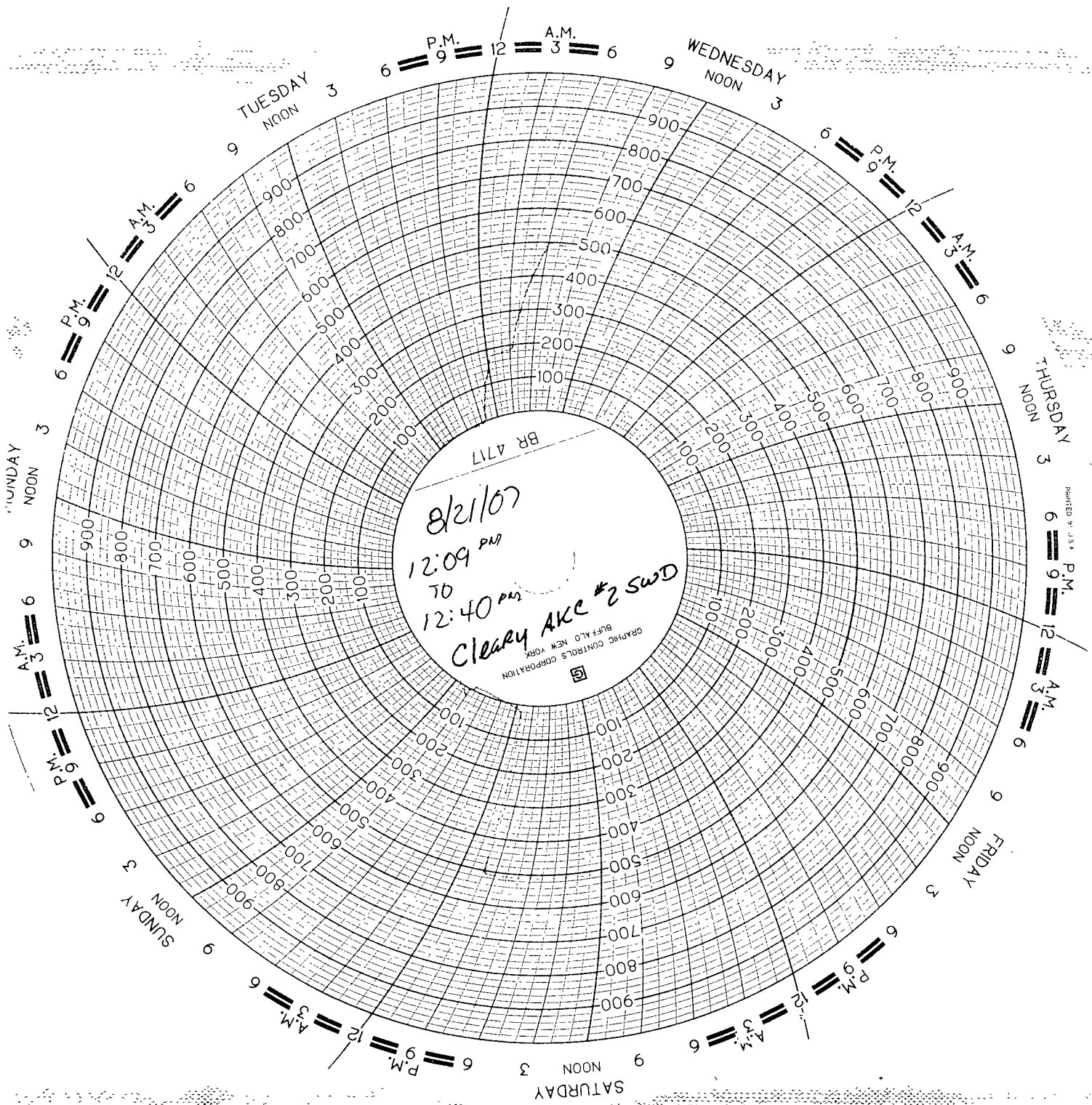
AUG 31 2007

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

GWW



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or re enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No
NM-86148
6. If Indian, Allottee or Tribe Name
N/A

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other **SWD-1054**

2. Name of Operator
Yates Petroleum Corporation

3a. Address
105 S. 4th Str., Artesia, NM 88210

3b. Phone No. (include area code)
505-748-1471

4. Location of Well (Footage, Sec. T., R., M., OR Survey Description)

7. If Unit or CA/Agreement, Name and/or No.
N/A

8. Well Name and No.
Cleary Federal SWD 2

9. API Well No.
30-025-31926

10. Field and Pool or Exploratory Area
SWD; Bell Canyon
Livingston Ridge; Delaware, East
Cherry Canyon

11. County or Parish, State
Lea, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

6-22-07 MIRU. POOH w/tubing and production equipment.

6-25-07 Set CIBP @ 6415' and capped w/35' cement. Perforated Bell Canyon and Upper Cherry Canyon Delaware 542' 26', 28', 30', 36', 38', 40', 5568', 70', 76', 78', 80', 5630', 32', 34', 46', 48', 50', 62' and 64' for total of 20 .40" holes.

6-26-07 Set RBP @ 5735'.

6-27-07 Frac 5424-5664'; spearhead 3500 gal 7-1/2% NEFE acid; frac down casing w/58000 gal Silverstim LT-R15 w/150000# 16/30 Premium brown sand. Set RBP @ 5310'. Perforated Bell Canyon Delaware 4824', 26', 28', 34', 36', 40', 42', 46', 53', 56', 58', 64', 4924', 26', 28', 30', 5090', 92', 94', 96', 98', 5164', 66', 70', 72', 80', 82', 5216', 18', 24', 26', 28', 58', 60', 62'. Spearhead w/3500 gal 7-1/2% NEFE acid. Frac w/53614 gal Silverstim LT-R15 w/118300# 16/30 Premium brown sand.

6-29-07 TIH w/retrieving tool. Washed sand to RBP @ 5735'. Latched and released RBP. TOH. TIH w/retrieving tool. Washed sand to RBP @ 5310'. Latched, released and TOH.

7-2-07 TIH to 4763'. Circulated packer fluid. Set packer @ 4763'. Tested well to 600# for 15 mins.

8-19-07 Date of first injection.

SWD-1054

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Stormi Davis

Title Regulatory Compliance Technician

Signature

Stormi Davis

Date 8/23/07

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Larry W. Wink

OC FIELD REPRESENTATIVE / STAFF MANAGER

Date

AUG 31 2007

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other
b Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff Resvr
Other **Convert to SWD**

2 Name of Operator
Yates Petroleum Corporation

3. Address 105 S. 4th Str., Artesia, NM 88210
3a Phone No (include area code) 505-748-1471

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 330' FNL 330' FWL (NWNW)

At top prod Interval reported below Same as Above

At total depth Same as Above

14. Date Spudded 6/22/07 RC
15 Date T.D. Reached N/A
16. Date Completed 8/19/07
☐ D & A ☒ Ready to Prod

18. Total Depth MD 8740'
TVD NA
19. Plug Back T.D. MD 6415'
TVD NA
20. Depth Bridge Plug Set MD 6415'
TVD NA

21 Type Electric & Other Mechanical Logs Run (Submit copy of each)
22 Was Well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23 Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt (#/ft.)	Top (MD)	Bottom (MD)	State Cementer Depth	No. of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8"	54.5#	Surface	862'		In Place		Surface	
11"	8-5/8"	32#	Surface	4550'		In Place		Surface	
7-7/8"	5-1/2"	15.5#, 17#	Surface	8740'		In Place		4000' (calc)	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	4763'	4763'						

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) Delaware	4824'	5798'	SEE ATTACHED			
B)						
C)						
D)						

27 Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
	SEE ATTACHED

28 Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press. Flwg SI	Csg Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						SWD - 1054

28a Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press. Flwg SI	Csg Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

5 Lease Serial No
NM-86148

6. If Indian, Allottee or Tribe Name
N/A

7. Unit or CA Agreement Name and No
N/A

8 Lease Name and Well No
Cleary Federal SWD 2

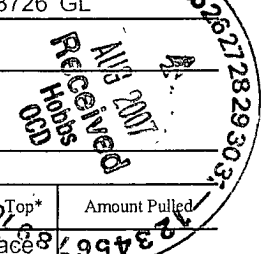
9. API Well No
30-025-31926

10. Section, Township, Range, Meridian, on Block and Survey or Area
SWD, Ben Cherry-Livingston Ridge, Delaware, East Canyon

11 Sec., T, R, M, on Block and Survey or Area
Sec 17-T22S-R32E

12. County or Parish Lea
13. State NM

17. Elevations (Dr, RKB, RT, GL)
33726' GL



28b Production-Interval C									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press Flwg SI	Csg. Press	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c Production-Interval D									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

30 Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31 Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas Depth
Rustler	851'				
Delaware	4721'				
Cherry Canyon	5696'				
Brushy Canyon	7414'				
Bone Spring	8633'				

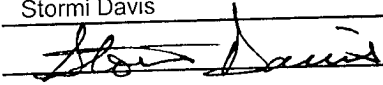
32 Additional remarks (include plugging procedure)

33 Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
 ☒ Other
 ☐ Chart
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Stormi Davis Title Regulatory Compliance Technician

Signature  Date 8/23/07

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Continued on page 3)

(Form 3160-4, page 2)

Cleary Federal SWD 2
Sec 17-T22S-R32E

26 Perforation Record			
Perforated Interval	Size	No. Holes	Perf Status
5424-5664'	.40"	20	Open
4824-5262'			Open
5776-5798'		22	Open
6465-6468'		4	Under CIBP
8554-70'		16	Under CIBP
8574-96'		22	Under CIBP
8610-18'		8	Under CIBP
7044-50'		6	Under CIBP
7244-58'		14	Under CIBP
7290-92'		2	Under CIBP
7430-37'		7	Under CIBP
7474-78'		4	Under CIBP
6807-11'		4	Under CIBP
6814-28'		14	Under CIBP
6868-74'		6	Under CIBP

27 Acid, Fracture, Treatment, Cement Squeeze, Etc	
Depth Interval	Amount and Type of Material
5424-5664'	3500 gal 7-1/2% NEFE acid
5424-5664'	Frac w/58000 gal Silverstim LT-R15 w/150000# 16/30 Premium brown sand
4824-5262'	3500 gal 7-1/2% NEFE acid
4824-5262'	Frac w/53614 gal Silverstim LT-R15 w/118300# 16/30 Premium brown sand
6465-6468'	250 gal 7-1/2% HCl
5776-5798'	750 gal 7-1/2% HCL