DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.
11-24-04	12/9/04	Jones	11-24-04	SWD	pSEM0432948111

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]

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OIL CONSERVATION DIVISION

[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.

Dorothea Logan	Dorothea Logan	Regulatory Analyst	11-19-04
Print or Type Name	Signature	Title	Date

dlogan@t3wireless.com
e-mail Address

APPLICATION FOR AUTHORIZATION TO INJECT

Platinum Exploration, Inc.
Smith #1 SWD
API # 30-025-28478
1980' FNL & 1980' FWL
Unit F, Sec 13, T14S, R37E
Lea County, New Mexico

ITEM I

The purpose of this application is to re-enter the Smith #1 SWD plugged by Enstar Petroleum Company a division of Enstar Corporation in 1986 and convert it to a disposal well. Drill out cement plugs to 6,000'. Run 4-1/2" IPC tubing. Set injection packer at 4,650'. Displace annulus with packer fluid. Run MIT and dispose of produced water to the open hole from 4,685' to 6,000'.

ITEM II

Platinum Exploration Inc
550 W. Texas, Ste. 500
Midland, TX 79701
Dorothea Logan (432) 687-1664

ITEM III

See Data Sheet attached

ITEM IV

This is NOT an expansion of an existing project.

ITEM V

See map attached

ITEM VI

There are no active wells in the area of review that penetrate the proposed injection interval.

ITEM VII

1. Daily average injection rate is expected to be 10,000 BWPD. Maximum daily injection rate would be approximately 15,000 BWPD. Daily volume is 10,000 BW. The maximum daily volume is 15,000 BW.
2. The system will be closed.
3. The proposed average injection pressure is expected to be 1,000 psi and the maximum injection pressure is expected to be 1,200 psi. A step rate injection test may be run to determine maximum injection pressure. The results of the test will be submitted to NMOCD.

4. Platinum is re-entering the Devonian formation in numerous plugged wells in the area. The water source for this SWD well is from the Devonian.
5. Please find attached the water analysis for a well producing from the Devonian formation. (Attachment "B")

ITEM VIII

The proposed disposal well, **Enstar Petroleum, Smith #1** (section 13, T-14S, R-37E) is located one and a half miles north, northeast of the Denton field. This area is located in southeastern Lea County, New Mexico, ten miles northeast of Lovington, New Mexico along the southeastern rim of the Northwestern Shelf.

The production in the Denton pool has been from the **Devonian** dolomite (102 MMBO from 120 wells) at an average depth of 12,100 feet with excellent secondary production from the **Wolfcamp** limestone (43 MMBO from 118wells) from an average depth of 9,200 feet. There is no San Andres production in the field.

The proposed disposal well was dry and abandoned in March, 1984 after testing the Wolfcamp and finding it non-commercial. Platinum proposes to inject produced Devonian water into the **San Andres** formation at an interval between **4,685 feet and 6,000 feet**. This formation does not produce in the field and there have been no commercial San Andres wells within a ten mile radius of the proposed disposal well. However, this formation has served as a water disposal zone two miles north in the King, South field (section 1, T-14S, R-37E), three miles north in the **King pool** (35G, T-13S, R-37E), and three and one half miles southeast in the **Pollack pool** (33M, T-14S, R-38E). This zone was rarely drillstem tested, cored, or perforated by any well in the Denton field. The few that did reported no oil shows. Mobil Oil Corp., in 1967, attempted a re-completion in the San Andres in the J.C. Maxwell #3 well (27J, T-14S, R-37E). They perforated, acidized, and swabbed saltwater from the San Andres and abandoned the well. In this well, the San Andres is structurally "flat" with the proposed disposal well.

The closest commercial San Andres production (55 MBO - Lovington field) is sixteen miles southwest. Using an average water resistivity of .2 from this field, water saturations calculate about 80% in the porous interval from 5720 feet to 5830 feet, the likely disposal zone in the Smith #1 well.

Potable water exists from surface to approximately 170 feet in the Ogallala sands in the Tertiary system. No sources of drinking water exist below the proposed injection interval.

ITEM IX

The disposal interval will be acidized in the future with 15% NEFE.

ITEM X

Logs and test data should have been submitted when well was originally drilled

ITEM XI

There are fresh water wells within one mile of proposed disposal well, and a fresh water analysis is provided.

ITEM XII

The geological and engineering staff of Platinum Exploration Inc. has examined available geologic and engineering data and has found no evidence of open faults or any other hydrological connection between the disposal zone and any underground sources of drinking water.

ITEM XIII

There are no wells within ½ mile of the well site, no offset operators or any operator of undeveloped mineral interests within the area of review. Platinum has sent copies of this application to the landowner as shown below.

SURFACE OWNER

Jimmie Wheeler

Rt. 1, Box 370

Lovington, NM 88260

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL
RESOURCES DEPARTMENT

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

FORM C-108
Revised June 10, 2003

APPLICATION FOR AUTHORIZATION TO INJECT

I. PURPOSE: _____Secondary Recovery _____Pressure Maintenance ___X___Disposal _____Storage
Application qualifies for administrative approval? _____Yes _____No

II. OPERATOR: Platinum Exploration, Inc.

ADDRESS: 550 W. Texas, Suite 500 Midland, TX 79701

CONTACT PARTY: Dorothea Logan PHONE: 432-687-1664 X 123

III. 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.

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

V. 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.

VI. 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.

VII. 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.).

*VIII. 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.

IX. Describe the proposed stimulation program, if any.

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

*XI. 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.

XII. 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.

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

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

NAME: Dorothea Logan TITLE: Regulatory Analyst

SIGNATURE: Dorothea Logan DATE: 11-19-04

E-MAIL ADDRESS: dlogan@t3wireless.com

* 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

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

(1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.

(2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.

(3) A description of the tubing to be used including its size, lining material, and setting depth.

(4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

(1) The name of the injection formation and, if applicable, the field or pool name.

(2) The injection interval and whether it is perforated or open-hole.

(3) State if the well was drilled for injection or, if not, the original purpose of the well.

(4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.

(5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

(1) The name, address, phone number, and contact party for the applicant;

(2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;

(3) The formation name and depth with expected maximum injection rates and pressures; and,

(4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

Side 1

INJECTION WELL DATA SHEET

Item III

OPERATOR: Platinum Exploration Inc.

WELL NAME & NUMBER: Smith SWD #1

WELL LOCATION: 1980' FNL & 1980 FWL | F | 13 | T-14S | 37-E

FOOTAGE LOCATION | UNIT LETTER | SECTION | TOWNSHIP | RANGE

WELLBORE SCHEMATIC

See attachments "A"

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 17-1/2" Casing Size: 13-3/8"

Cemented with: 400 sx. *or* _____ ft^3

Top of Cement: Surface Method Determined: Circ'd to Surf

Intermediate Casing

Hole Size: 11" Casing Size: 8-5/8"

Cemented with: 2000 sx. *or* _____ ft^3

Top of Cement: Surface Method Determined: Circ'd to Surf

Production Casing

Hole Size: 7-7/8" Casing Size: No prod. csg run

Cemented with: _____ sx. *or* _____ ft^3

Top of Cement: _____ Method Determined: _____

Total Depth: 10,800'

Injection Interval

4685 feet to: 6000 feet

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Item III

Tubing Size: 4-1/2" Lining Material: IPC

Type of Packer: Arrow Set 1

Packer Setting Depth: 4650'

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

1. Is this a new well drilled for injection? _____ Yes X No

   If no, for what purpose was the well originally drilled? Oil Production

2. Name of the Injection Formation: San Andres

3. Name of Field or Pool (if applicable): SWD: Denton

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. No perfs

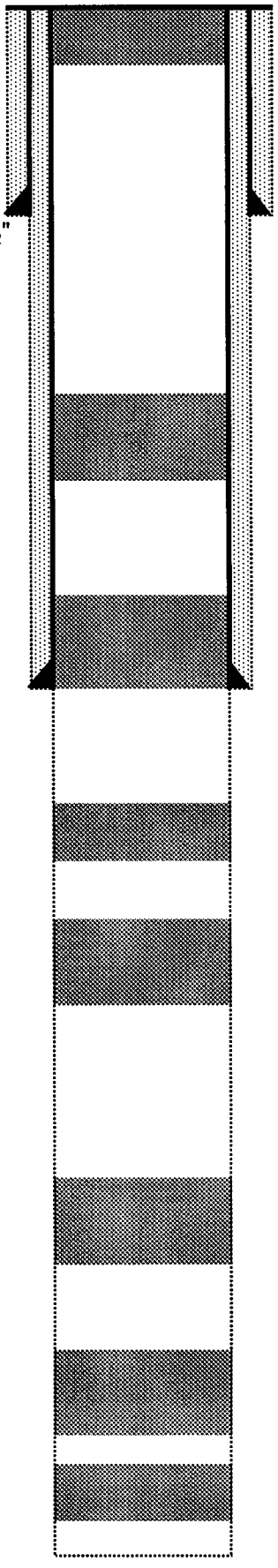
5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: No production in area

PRIOR TO CONVERSION

Smith No. 1

1980' FNL & 1980' FWL
Unit F, Sec 13, T-14S, R-37E
Lea County, NM
API#- 30-025-28478
Well Type: Plugged (6/7/84)
Spud Date: 2/9/1984

GR: 3816' KB: 3,838'



Cmt plug @ Surface to 30' w/ 10 sx (6/84)

13 3/8" 54.5# J-55 @ 424' w/ 400 sx
TOC: Circulated to Surface

Cmt plug @ 2,485' to 2,362' w/ 40 sx; (3/84)

Cmt plug f/ 4,752' to 4,629' w/ 60 sx; (3/84)

8 5/8" 24#, 28# & 32# J-55 @ 4,685' w/ 2,000 sx
TOC: Circulated to Surface

Cmt plug f/ 6,102' to 6,002' w/ 40 sx; (3/84)

Cmt plug f/ 7,455' to 7,315' w/ 40 sx; (3/84)

Cmt plug f/ 9,505' to 9,365' w/ 40 sx; (3/84)

Cmt plug f/ 10,345' to 10,205' w/ 40 sx; (3/84)

Drilled plug to 10,616'; ran DST from 10,616' to 10,315'
Recovered 8200' of formation water
Cmt plug f/ 10,700' to 10,580' w/ 50 sx; (3/84)

TD: 10,800'

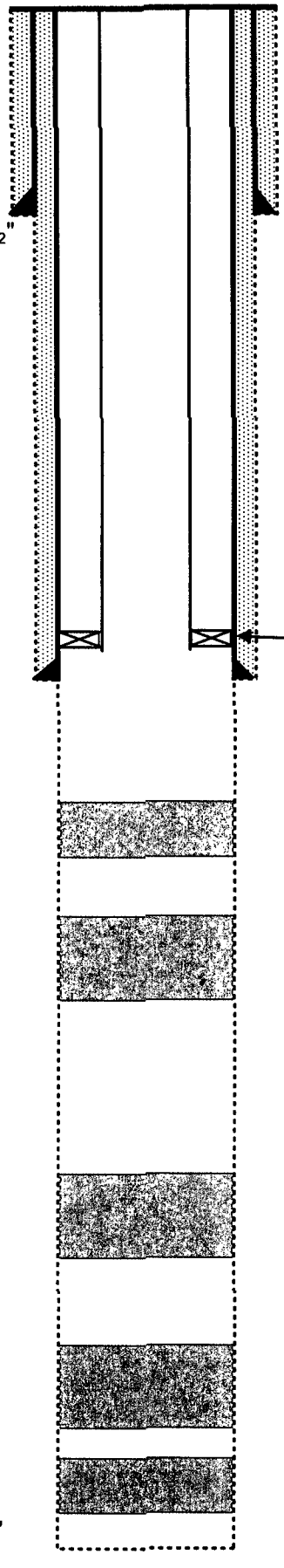
JMR 11/9/04

PROPOSED CONVERSION

Smith No. 1

1980' FNL & 1980' FWL
Unit F, Sec 13, T-14S, R-37E
Lea County, NM
API#- 30-025-28478
Well Type: SWD
Spud Date: 2/9/1984

GR: 3816' KB: 3,838'



13 3/8" 54.5# J-55 @ 424' w/ 400 sx
TOC: Circulated to Surface

Formation Tops	
Rustler	2,240'
Salado	2,310'
Yates	3,178'
7-Rivers	3,367'
Queen	4,003'
San Andres	4,650'
Glorieta	6,395'
Clearfork	7,081'
Blinebry	7,452'
Wolfcamp	10,238'

4 1/2" IPC tubing w/ Arrowset I packer @ 4,650'

8 5/8" 24#, 28# & 32# J-55 @ 4,685' w/ 2,000 sx
TOC: Circulated to Surface

Max Inj. Rate	15,000 BPD
Max Inj. Pressure	1,200 PSI
Avg. Inj. Rate	10,000 BPD
Avg. Inj. Pressure	1000 PSI
Inj. Interval	4685' to 6,000'

Cmt plug f/ 6,102' to 6,000' w/ 40 sx; (3/84)

Cmt plug f/ 7,455' to 7,315' w/ 40 sx; (3/84)

Cmt plug f/ 9,505' to 9,365' w/ 40 sx; (3/84)

Cmt plug f/ 10,345' to 10,205' w/ 40 sx; (3/84)

Drilled plug to 10,616'; ran DST from 10,616' to 10,315'
Recovered 8200' of formation water
Cmt plug f/ 10,700' to 10,580' w/ 50 sx; (3/84)

TD: 10,800'

JMR 11/9/04

AFFIDAVIT OF PUBLICATION

State of New Mexico,
County of Lea.

I, KATHI BEARDEN

Publisher

of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, do solemnly swear that the clipping attached hereto was published once a week in the regular and entire issue of said paper, and not a supplement thereof for a period.

of 1

weeks.

Beginning with the issue dated

November 11 2004

and ending with the issue dated

November 11 2004

Kathi Bearden

Publisher

Sworn and subscribed to before me this 11th day of November 2004

Joseph Ramos

Notary Public.

My Commission expires
November 27, 2004
(Seal)

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937, and payment of fees for said publication has been made.

RECEIVED
NOV 16 2004
BY:

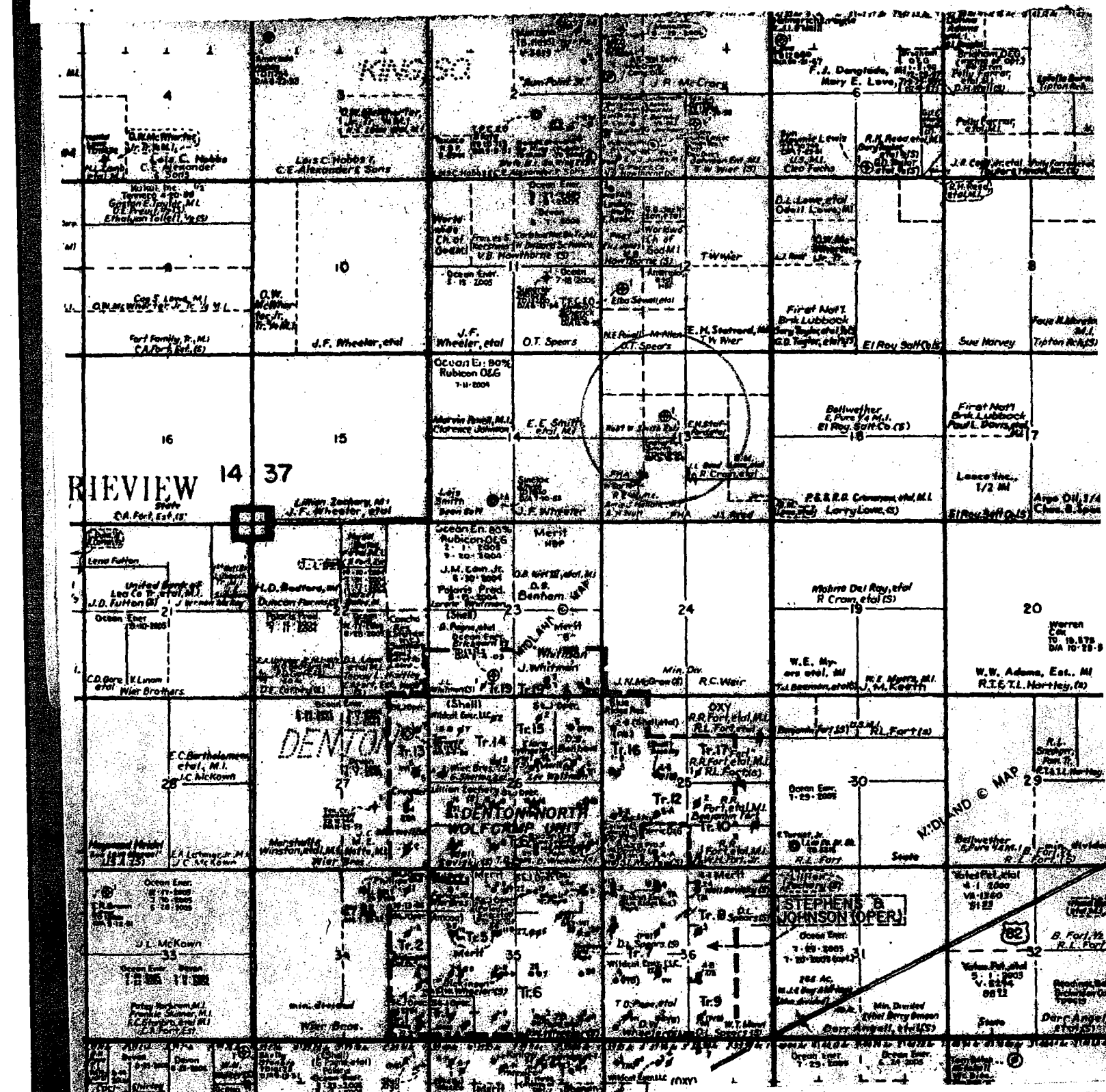
LEGAL NOTICE
November 11, 2004

Platinum Exploration, Inc. 550 W. Texas, Suite 500, Midland, TX 79701 is filing form C108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval for a salt water disposal well. The proposed well, Smith # 1 SWD, is located 1980' FNL & 1980' FWL of Section 13, Township 14 South, Range 37 East of Lea County, New Mexico. Produced Devonian water will be disposed into the San Andres, formation at a depth of 4685' to 6000' with a maximum pressure of 1,200 psi and a maximum rate of 15,000 BWPD. Any interested party who has an objection to this application must give notice to the Oil Conservation Division, 1220 South Saint Francis Street, Santa Fe, New Mexico 87505, within fifteen (15) days of this notice. Additional information can be obtained by contacting Dorothea Logan at (432)687-1664.
#21100

67100868000 02573337

Platinum Exploration, Inc.,
550 W. Texas, Suite 200
MIDLAND, TX 79701

NORTHEAST LEA COUNTY NEW MEXICO SCALE 1 INCH = 4000 FT



Platinum Exploration Inc.
550 W. Texas, Ste 500, Midland, TX 79701

Application for Authorization To Inject
Smith SWD #1
30-025-28478
Lea County, New Mexico

Lease Ownership Map
½ Mile Radius – Area of Review

Scale: 1" = 4000'

Application for Authorization to Inject — Attachment "C" - Item VI

Platinum Exploration Inc.

Smith #1 SWD

30-025-28478

Sec 13, T14S, R37E

Lea County, New Mexico

Table of Wells within the 1/2 mile radius (area of review)

Operator	Well Name	API #	Spud Date	Location	TD	Comments

No wells within 1/2 mile radius

CMT Report

NO. OF COPIES RECEIVED		
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FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease State [ ] Fee [X]

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [X] GAS WELL [ ] OTHER-

7. Unit Agreement Name

2. Name of Operator
ENSTAR Petroleum, Inc.

8. Farm or Lease Name
Smith

3. Address of Operator
P. O. Drawer 3546, Midland, TX 79702

9. Well No.
#1

4. Location of Well
UNIT LETTER F , 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE, SECTION 13 TOWNSHIP 14-S RANGE 37-E NMPM.

10. Field and Pool, or Wildcat
Wildcat

15. Elevation *(Show whether DF, RT, GR, etc.)*
3816' GL

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [X]	
OTHER [ ]		OTHER [ ]	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

2/09/84: Spud 17-1/2" hole.
Ran 13-3/8" casing to 424', cmt'd w/400 sx Class C w/2% $CaCl_2$, circ'd to surface. Test casing to 600 psi for 30 mins., ok.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Billy M. Parker TITLE Operations Manager DATE 2/16/84

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE FEB 20 1984

CONDITIONS OF APPROVAL, IF ANY:

CMT Report

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER-

7. Unit Agreement Name

2. Name of Operator
ENSTAR Petroleum, Inc.

8. Farm or Lease Name
Smith

3. Address of Operator
P. O. Drawer 3546, Midland, TX 79702

9. Well No.
#1

4. Location of Well
UNIT LETTER F, 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE, SECTION 13 TOWNSHIP 14S RANGE 37E NMPM.

10. Field and Pool, or Wildcat
Wildcat

15. Elevation (*Show whether DF, RT, GR, etc.*)
3816' GL

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☒	
OTHER ☐		OTHER ☐	

17. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

2/18/84: Ran 113 jts 8-5/8" 24, 28 & 32# J-55 ST&C casing. Cemented @ 4685 w/1700 sx HLW 15# salt plus 300 sx Class C w/3# salt. Cement circulated. Tested csg to 1200 psi for 30 mins., ok.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Billy M. Parks TITLE Operations Manager DATE 2/21/84

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON DISTRICT I SUPERVISOR TITLE _____ DATE FEB 23 1984

CONDITIONS OF APPROVAL, IF ANY:

Plugging Activity

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 14-65

5a. Indicate Type of Lease: State ☐ Fee ☒

5. State Oil & Gas Lease No.

API # 30-025-28118

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER-

7. Unit Agreement Name

2. Name of Operator
ENSTAR Petroleum Company, A Division of ENSTAR Corporation

8. Farm or Lease Name
Smith

3. Address of Operator
P. O. Drawer 3546, Midland, Texas 79702

9. Well No.
1

4. Location of Well
UNIT LETTER F, 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE, SECTION 13 TOWNSHIP 14S RANGE 37E NMPM.

10. Field and Pool, or Wildcat

15. Elevation (*Show whether DF, RT, GR, etc.*)
3816' GL

12. County
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☒
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☐	
OTHER ☐		OTHER ☐	

17. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

Plugs set as follows:

3/12/84: Plug #1: 50 sx Class H @ 10700 - 10580'.
Drilled out to 10616' & ran DST from 10616 -10315'. Recovered 8200' formation water.
Plug #2: 40 sx Class H @ 10345'.
Plug #3: 40 sx Class H @ 9505'.
Plug #4: 40 sx Class H @ 7455'.
Plug #5: 40 sx Class H @ 6102'.
Plug #6: 60 sx Class H @ 4752'.
Plug #7: 40 sx Class H @ 2485'.

6/7/84: Set 10 sx cmt plug at surface and erected Dry Hole marker.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Michael W. Lee TITLE Drilling Superintendent DATE 6/14/84

APPROVED BY Jack Griffin TITLE OIL & GAS INSPECTOR DATE SEP 15 1986

CONDITIONS OF APPROVAL, IF ANY:

Permian Treating Chemicals

WATER ANALYSIS REPORT

Fresh Water well within 1/2 mi. of wellbore.

SAMPLE

Oil Co. : **Platinum Exploration**
Lease : **Smith**
Well No.: **# 1**
Location:
Attention:

Date Sampled : **05-november-2004**
Date Analyzed: **10-November-2004**
Lab ID Number: **Nov1004.001- 3**
Salesperson :

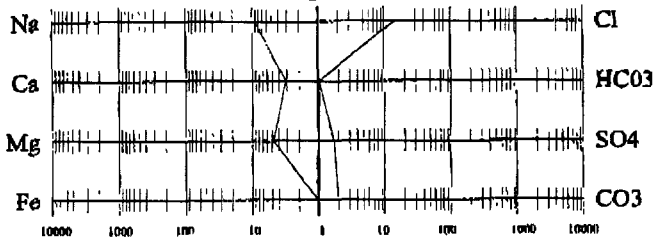
File Name : **F:\ANALYSES\Nov1004.001**

ANALYSIS

				MG/L.	EQ. WT.	*MEQ/L
1.	Ph			9.700		
2.	Specific Gravity 60/60 F.			.998		
3.	CACO3 Saturation Index		@ 80F	1.594		
			@ 140F	2.194		
	Dissolved Gasses					
4.	Hydrogen Sulfide			Not Present		
5.	Carbon Dioxide			Not Determined		
6.	Dissolved Oxygen			Not Determined		
	Cations					
7.	Calcium	(Ca++)		60	/ 20.1 =	2.99
8.	Magnesium	(Mg++)		55	/ 12.2 =	4.51
9.	Sodium	(Na+)	(Calculated)	195	/ 23.0 =	8.48
10.	Barium	(Ba++)		12	/ 68.7 =	0.17
	Anions					
11.	Hydroxyl	(OH+)		0	/ 17.0 =	0.00
12.	Carbonate	(CO3=)		58	/ 30.0 =	0.00
13.	Bicarbonate	(HCO3-)		15	/ 61.1 =	0.25
14.	Sulfate	(SO4=)		80	/ 48.8 =	1.64
15.	Chloride	(Cl-)		500	/ 35.5 =	14.08
16.	Total Dissolved Solids			917		
17.	Total Iron	(Fe)		2	/ 18.2 =	0.11
18.	Total Hardness as CaCO3			375		
19.	Resistivity @ 75 F. (Calculated)			2.991 Ohm · meters		

LOGARITHMIC WATER PATTERN

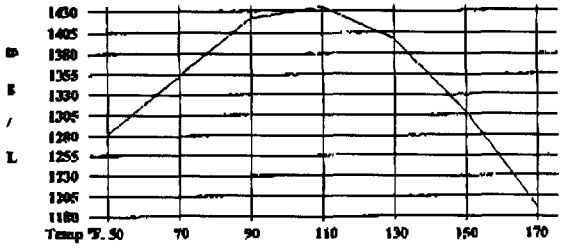
*meq / L.



PROBABLE MINERAL COMPOSITION

COMPOUND	EQ. WT.	X	*meq/L	=	mg/L.
Ca(HCO3)2	81.04		0.25		20
CaSO4	68.07		1.46		100
CaCl2	55.50		1.27		71
Mg(HCO3)2	73.17		0.00		0
MgSO4	60.19		0.00		0
MgCl2	47.62		4.51		215
NaHCO3	84.00		0.00		0
NaSO4	71.03		0.00		0
NaCl	58.46		8.30		485

Calcium Sulfate Solubility Profile



Denton Field

Permian Treating Chemicals
WATER ANALYSIS REPORT

ATTACHMENT "B"

DEVONIAN WATER

SAMPLE

Oil Co. :
Lease : **McClure**
Well No.: **# A-1**
Location:
Attention:

Date Sampled : **24-February-2004**
Date Analyzed: **02-March-2004**
Lab ID Number: **Mar0204.002- 1**
Salesperson :

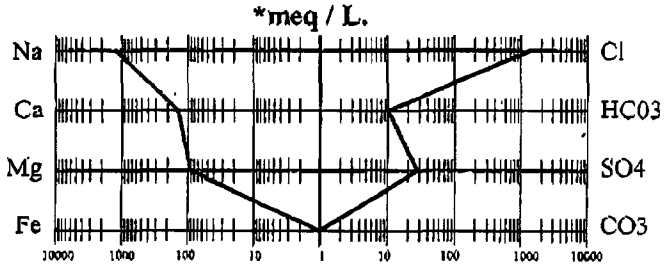
File Name : **F:\ANALYSES\Mar0204.002**

ANALYSIS

1.	Ph			6.760		
2.	Specific Gravity 60/60 F.			1.061		
3.	CACO3 Saturation Index		@ 80F	0.204		
			@140F	1.129		
	Dissolved Gasses			**MG/L.**	**EQ. WT.**	***MEQ/L**
4.	Hydrogen Sulfide			Not Present		
5.	Carbon Dioxide			Not Determined		
6.	Dissolved Oxygen			Not Determined		
	Cations					
7.	Calcium	(Ca++)		2,725	/ 20.1 =	135.57
8.	Magnesium	(Mg++)		1,070	/ 12.2 =	87.70
9.	Sodium	(Na+)	(Calculated)	27,469	/ 23.0 =	1,194.30
10.	Barium	(Ba++)		Not Determined		
	Anions					
11.	Hydroxyl	(OH-)		0	/ 17.0 =	0.00
12.	Carbonate	(CO3=)		0	/ 30.0 =	0.00
13.	Bicarbonate	(HCO3-)		607	/ 61.1 =	9.93
14.	Sulfate	(SO4=)		1,300	/ 48.8 =	26.64
15.	Chloride	(Cl-)		48,989	/ 35.5 =	1,379.97
16.	Total Dissolved Solids			82,160		
17.	Total Iron	(Fe)		6	/ 18.2 =	0.33
18.	Total Hardness as CaCO3			11,210		
19.	Resistivity @ 75 F. (Calculated)			0.118 /cm.		

LOGARITHMIC WATER PATTERN

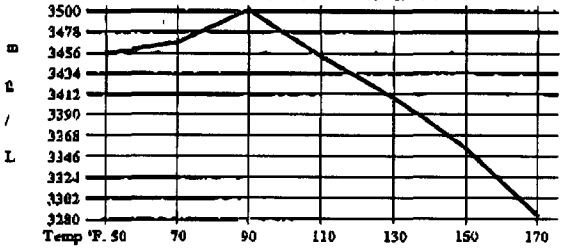
*meq / L.



PROBABLE MINERAL COMPOSITION

COMPOUND	EQ. WT.	X	*meq/L	=	mg/L.
Ca(HCO3)2	81.04		9.93		805
CaSO4	68.07		26.64		1,813
CaCl2	55.50		99.00		5,494
Mg(HCO3)2	73.17		0.00		0
MgSO4	60.19		0.00		0
MgCl2	47.62		87.70		4,177
NaHCO3	84.00		0.00		0
NaSO4	71.03		0.00		0
NaCl	58.46		1,193.27		69,758

Calcium Sulfate Solubility Profile



Item VII
Closest Compatiable Water

FACSIMILE TRANSMISSION

From: **Martin Water Laboratories, Inc.**
709 W. Indiana
P.O. Box 98
Midland, TX 79702

Date: 10/28/04

Please deliver the following pages to:

Name: Chuck Finley PLATINUM EXPLORATION

These pages are being transmitted from: Greg

Total number of pages including this cover letter: 1

If you do not receive all the pages, please call:

Office numbers (432) 683-4521 or 683-4524
Fax number (432) 682-8819

Message: Formal report will be mailed.

	San Andres - Carter Field	Dev. - S. Knowles
Total Hardness	3700 mg/L	5700 mg/L
Calcium	1100 "	1960 "
Sulfate	2410 "	1596 "
Chloride	7102 "	21,306 "
H_2S	716 "	68 "

SERVICES

Consultation & analytical services in the detection, evaluation & control of water problems involved in primary & secondary recovery of oil, agriculture, domestic, process, & general plant use.

Injection water:	Specialists in water quality control surveillance of injection systems
Corrosion & Scale:	Special studies for the detection, evaluation, & control in water syst
Water Origin:	Evaluate sources of subsurface waters by chemical characteristics. Extensive computer cataloged records for comparison purposes.
Petroleum:	ASTM distillation and hydrogen sulfide.
Ecology:	Analytical studies & consultation on agricultural, domestic, process, & other industrial waters.

PLATINUM EXPLORATION INC.
550 WEST TEXAS AVENUE, SUITE 500
MIDLAND, TEXAS 79701
OFFICE (432) 687-1664 • FAX (432) 687-2853

CERTIFIED MAIL # 7004 0750 0000 6937 0468
RETURN RECEIPT REQUESTED

November 19, 2004

Jimmy Wheeler
Route 1, Box 370
Lovington, NM 88260

RE: **Surface Owner Notification**

Dear Sir:

Platinum Exploration, Inc. 550 W. Texas, Suite 500, Midland, TX 79701 is filing form C108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval for a salt water disposal well. The proposed well, Smith # 1 SWD, is located 1980' FNL & 1980' FWL of Section 13, Township 14 South, Range 37 East of Lea County, New Mexico. Produced Devonian water will be disposed into the San Andres formation at a depth of 4685' to 6000' with a maximum pressure of 1,200 psi and a maximum rate of 15,000 BWPD. Any interested party who has an objection to this application must give notice to the Oil Conservation Division, 1220 South Saint Francis Street, Santa Fe, New Mexico 87505, within fifteen (15) days of this notice. Additional information can be obtained by contacting Dorothea Logan at (432) 687-1664.

Sincerely,

Dorothea Logan
Regulatory Analyst
Platinum Exploration Inc.
550W. Texas, Suite 500
Midland, TX 79701

7004 0750 0000 6937 0468

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Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$ 4.42

Postmark Here

Sent To
Street, Apt. No. or PO Box No.
City, State, ZIP
Jimmy Wheeler
Rt. 1, Box 370
Lovington, NM 88260

PS Form 3800

AFFIDAVIT OF PUBLICATION

State of New Mexico,
County of Lea.

I, KATHI BEARDEN

Publisher

of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, do solemnly swear that the clipping attached hereto was published once a week in the regular and entire issue of said paper, and not a supplement thereof for a period.

of 1

weeks.

Beginning with the issue dated

November 11 2004

and ending with the issue dated

November 11 2004

Kathi Bearden

Publisher

Sworn and subscribed to before me this 11th day of November 2004

Notary Public.

My Commission expires
November 27, 2004
(Seal)

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937, and payment of fees for said publication has been made.

RECEIVED
NOV 16 2004
BY:

LEGAL NOTICE
November 11, 2004

Platinum Exploration, Inc. 550 W. Texas, Suite 500, Midland, TX 79701 is filing form C108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval for a salt water disposal well. The proposed well, Smith # 1 SWD, is located 1980' FNL & 1980' FWL of Section 13, Township 14 South, Range 37 East of Lea County, New Mexico. Produced Devonian water will be disposed into the San Andres, formation at a depth of 4685' to 6000' with a maximum pressure of 1,200 psi and a maximum rate of 15,000 BWPD. Any interested party who has an objection to this application must give notice to the Oil Conservation Division, 1220 South Saint Francis Street, Santa Fe, New Mexico 87505, within fifteen (15) days of this notice. Additional information can be obtained by contacting Dorothea Logan at (432)687-1664.
#21100

67100868000 02573337

Platinum Exploration, Inc.,
550 W. Texas, Suite 200
MIDLAND, TX 79701