		3		- Carlo						- 40 m		· · · · ·
DATEIN	MANAGEMENT OF THE	SUSPENSE	ENGINEER	·	LOGGED IN	- 1	TYPE	- a	APP NO.	 		
					1 811					 		

ABOVE THIS LINE FOR DIVISION USE ONL'

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



9/14/0

		1220 South St. Francis Drive, Santa Fe	e, NM 8/505		•	
	ļ	ADMINISTRATIVE APPLIC	ATION	CHECKLIST		
THIS CHECK	CLIST IS M	ANDATORY FOR ALL ADMINISTRATIVE APPLICATION WHICH REQUIRE PROCESSING AT THE D			AND REGI	ULATIONS
נסן ייסן	Non-Sta HC-Dowi [PC-Po	ms: ndard Location} [NSP-Non-Standard Prom nhole Commingling] [CTB-Lease Comm oi Commingling] [OLS - Off-Lease Stora	ation Unit] [ingling] [Page] [OLM- ssure Mainte ection Pressi	5D-Simultaneous Do LC-Pool/Lease Com Off-Lease Measure nance Expansion] Ire Increase]	mingling ment])Ī
[1] TYPE	E OF AP	PLICATION - Check Those Which Apply				
	[A]	Location - Spacing Unit - Simultaneous D NSL NSP SD	edication			
		One Only for [B] or [C]			22	
	[B]	Commingling - Storage - Measurement DHC CTB PLC	PC 🗆 OLS	S 🗌 OLM	0181	
	[C]	Injection - Disposal - Pressure Increase - H	Enhanced Oil F IPI	Recovery	DIVIS	A
	[D]	Other: Specify			NO	OS.
[2] NOTI	FICAT [A]	ION REQUIRED TO: - Check Those White Working, Royalty or Overriding Royalty			ONSERVATION	NUMBER IT NUMBE
	[B]	Offset Operators, Leaseholders or Su	rface Owner		C O N	N U
	[C]	Application is One Which Requires F	Published Lega	l Notice		CASE NU EXHIBIT
	[D]	Notification and/or Concurrent Appro U.S. Bureau of Land Management - Commissioner of	oval by BLM of Public Lands, State	or SLO Land Office		
	[E]	For all of the above, Proof of Notifica	ation or Public	ation is Attached, ar	id/or,	
	[F]	Waivers are Attached				
		CURATE AND COMPLETE INFORMA' ON INDICATED ABOVE.	TION REQU	IRED TO PROCE	SS THE	TYPE OF
approval is ac	curate a	TION: I hereby certify that the information nd complete to the best of my knowledge. I quired information and actifications are subm	also understar	d that no action wil	administ I be taker	rative 1 on this
	Note	: Statement must be completed by an individually	th manageriel ar	nd/or supervisory capac	-	111111
Gregg Ra Print or Type Na		e n Signature	V.]	Operations	<u> </u>	6/17/0+ Date
			,	@t3wireless		Revised

e-mail Address

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? X Yes No
II.	OPERATOR: Platinum Exploration, Inc.
	ADDRESS:550 West Texas, Suite 200, Midland, Texas 79701
	CONTACT PARTY: Gregg. T. Rasmussen PHONE: (432) 687-1664
Ш.	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:
	 Proposed average and maximum daily rate and volume of fluids to be injected; Whether the system is open or closed; Proposed average and maximum injection pressure; Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water, and, 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.
хш.	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: Gregg T. Rasmussen TITLE: Vice President Operations
	SIGNATURE:DATE:
*	E-MAIL ADDRESS: Res@T3 wireless.com If the information required finder Sections VI, VIII, X/east XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal:

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.

Attachment
C-108 application for Authorization to inject
Platinum Exploration, Inc.
Whitten No. 1
990 FNL x 1680 FWL
UL C Section 35, T16S, R38E
Lea 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 have been found.

Name

Platinum Exploration, Inc.

111134

Date

		بالمتراجية والمتراطية والمارات المعسد		<u></u>		
	Meak Mary Lee F.L. Harris (3) Rourners (Cryptin, Carpel Rolph Buch	The draw to an area		Johnnie B.		
State Lawrence Ent. Lawr	Orgain, Course Rolph Project Rolph Proce Ent Allen, stor Burt	Sabine Roy,erai.M.I. Norris Ld.E,Cat.(5)	Pewheten Carter, etal. All Mary Lee Borcheers (5)	P.Cartecetal M.L.) Martin Tc, M.L. Lugene Porker (s)	Altura, etal L.A. Parker, (5)	
YotesPet.,etal		Furnitarion	Christovan Vates Pet, etal 7-1-2000 Vales VA 1401 VA 1204 76 75		1	
	ne other Manager to	Browning Gil 3-15-2002 7-2-2015, 6-11-2004	VA 1704 76 72		H.H. Thiompison,	1.7
9373 Groot Charles (Charles Charles Ch	53 Min. DEV.	7-1-2075, 6-17-2004 4-37-2006 FF HE C 1-20-2007 FE-4		C.D. Blokey, etol. M.i.	atel, All	1 T
DACTION NEW T	Milinon Mil Ado L Royell He		13		17-17	1 16
Onoco Kriti Expl. 9-1-92 4-1-93 14-1937 LH-24-10 10000 11259	⊗ ⊗ 1	7515380 074 5-24-69		•		S
		# BHL	20016	Browning)	Lowence Ent. 8 P Amer a Jackson stoles	•
oneso trineson 150 34 1936 1936 1936 1936 1936 October 1936 1936 1936 1936 1936 1936 1936 1936	Lowrence Ent	BP Amer. M.I.	Clarence Barcheers	Co. et al. MI. (5717) Parker Howry Trust	Mary growerses !	32055
16 38		KO Butlers	Lone Stor Of 8 (Marothan) Bussian Clarence Dev. 1995 Clarence	Tigg 10 mg + +	A MATE] 52 20
Christe Bers Pot Chri	stensen (CHO)	kodely* PT3	parcreers	Ressie W. Olinger Est U.S.M.L.		1.
Hording toring to 7 1091	10 98 Midwest 12 98 (70176 Au) 10 19 44 (70176 Au) 10 19 44 (70176 Au) 10 10 10 10 10 10 10 10 10 10 10 10 10	GARRETT	Clements Energy	Birwing Oil 8-22-97 Alwa Osbaru	BPAm. 0 w.peils so	Z
Freihing F.J. Davidade M. R.J. Dev.	hale IS Three M Oil	Howard Howly Trust	Samedon Samedon See 171 (AM 3-1-71		~ 62 GA 2015 S	NORTHEAS
o) Pagiliz (9) Michaelsen Prod.	1 (Sept. 0)	COXY) CONTROL OF THE	Li Recale W.O.L.	St Oborn at 12.00m	1	H.L
1 13 VEN-188	Mack En	TOXY, DIF, V2)	Acorter O inger Est. etal		S.M. Snewdy Va M.I.	Œ.
	bissoo Gran Sing	OKY, OK, V2) OKY, etal, M.J. Pappus on Company Corrected Miles Pather Houry Trust	OXY, etal, M. Seria 600 Parker Hearly Trust [] Forker (8)	Hoseh Holmon etal M.I. L.L. Parker (5) G.Pietole (5)	Straight Loyeger,	
Mil. Michael eng I			NO Buller V to Set of the		Christerisea Pet II	+ ⇒ 7
ocisen (e) Fail Michaelson Prod Also Diad	⊕ Y 1971 19	Q	Bratiand Drice 95071	Medicalization B.H. Planes 1 Construction B.H. P		LE
	THE STORY		19 850 - 18 BA1214-78	Microelson Heller TD 4550 TD 4550 Lucy Bott, etai Guy Anderson Entrader Superander Superand	10 870 0 PM	
Burson, Est Viver (Nelsonial W.C.A. Seann, Fol Norris (de Cat. (5) B.F.	Cortes station McCarley	R.C. Bernes, O	Guy Mooper, U.S., M)	Lucy Bott etar Gyy Anderson Valette: Fingade (S)		n 🛊
Preston Expl. Tibes			25	30	Christensen	B.K. A.B.
3 21 2004 Amederkel Berne	deli [W. 1		Lineight .
S.W. Horn: bas 1 1 5	, B	L. B. Surieson, MI.	L.B. Burleson, M.I. Yaletta Fingado Mary B.	705844 704134	O.H.Chris	H a 200
Perreleum Rev. (W. W. Mary Dobry(5)		Mins. Div. Valethe Fingado & Woody Inv.	Yaletta Fingado May B.	Gordon M. Core, etal, M Voletta Fingado (S) LE Line.	1975 en etal Milita	N
reton Exol. Andon Woodhet)	Preston Expl. 8 27 2004 7 20 2004 7 20 2004 Amerida	and the second	David Pet. Yates Pet, etal 3:1:55	29.00 - XX	€.	EW
26 2009 Corp. Market St. 2009	(5) 25 2004 Amurada	Maryla A DO	VA-1168 VA-1167 39 18 25		L. F. Stree F. Sansardia	X X
ory John Street ory John Street	Man day and All	Jone Be Celal Mil To 5:36		0.4.		EX
	Woody Inv.	Woody Inv. to str bee	36	3 Christens: //eto	32 Oralieta	MEXICO
TITIES STEEDING	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Acceptance Col and Tricker 199.99	VAIOUN ETCHTS	A Sive	Partition The	11 . 0
5.7.2004 2.14.2005	American () familiar		KNUWLESTHIN	⊗ L House	V-6269	11
A.T.	American () (Similar)	American Devid Pet Dill James	KNOWLE Settletal William	Hellar Ca.		≯
A.T. Anderson (5) Owner Market	Amery dec Security	American David Pet CAL David P	31.25 Stere	Heller Co., Stat., NJ. Voletta Rngydo (5)Rosparete	OACHTS-	y
A.T. Anderson (5) Owner Market	Amery dec Security	Amoracia (Carid Pet 1841 de 1851 de 18	Styre 520 4 8530 3 8542 2 (8544 1	Heller Ca., Erel., N.L. Voletta Brogoto (S)Rosparth	Visits 10217 DACTOR toway stales. Voietto lingado	*
A.T. Anderson (5)	American Transport T	American Control (Install Per) American Control (Install Per) A. B. Bar Factor (Install Per)	31.25 Stere	Hellar Ca., Strain, N.L. Voletta Engyoto (5) Hoopsete 35.31 4]35.36 2 (35.39 7) EM Nomines, ctal Traco. 5.31 9 9	Voieto lingoto	*
ML (min) Anderson (5) Owner (5) Owne	And South Control of the Control of	American Control (Install Per) American Control (Install Per) A. B. Bar Factor (Install Per)	Styre 520 4 8530 3 8542 2 (8544 1	Heller Ca., Strain, M.I. Voietta Rnogoto (S) Roopeteles (S) 135.16 2 35.19 EM Nomines, et al. (S) 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3	DESTRUCTION OF THE PROPERTY OF	*
Mily James Anderson (S) Owner of the Mily James Anderson (Mily Jam	And Son	And the second of the second o	31 21 , Sopre 3.35 4185,90 3185,42 2185,94 1 David Fet Text Con 9 1 27 10 10 10 10 10 10 10 10 10 10 10 10 10	Heller Co., crain, No., Voletta Ringyoto (S. Roopeceta St.) 4 35.14 3 35.16 2 35.39 EM Nomines, ctal Co., Co., Co., Co., Co., Co., Co., Co.,	STATE OF THE PROPERTY OF THE P	•
ML Lymn Anderson (S) Only ML Lymn Sanderson (S) Only ML Lymn Sanda Son (S) Only ML Lymn Sanda ML Lym	And the second of the second o	Amgrecia (artistical particular p	Styre 520 4 8530 3 8542 2 (8544 1	Hellar Ca., crain, N.I. Voletta Ringgoto (5) Roopereta 19.31 4 195.34 2 195.35 7 EM Nomines, ctal 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	STATE OF THE PROPERTY OF THE P	\$
A T. A. T. Anderson (S.) M.L. James Anderson (S.) M. J. James Anderson (S.) M. J. James Anderson (S.) Sandero Mineron M.I. J. J	And Send Send Send Send Send Send Send Se	Amgrecia (artistical particular p	79. 1850 3 25.42 2 15.94 1 David Fet Fax/Con 10.5.291	Heller Ca., Strain, M., Voietta Rnogoto (S) Roopete Management (S) R	Services of the services of th	SCA
Sander O Miner on M.I. Sander Shart State Sander O Miner on M.I. Sirst Not I Shart Artesia Tan Expl. Prestor Supl. 1. 12 2003 5. 2004 5. 2005 5. 2004 5. 2005 6. 2004 6. 2004 6. 2004 6. 2004 6. 2004 6. 2004 6. 2004 6. 2004 6. 2004 6. 2004 6. 2004 6. 2004 6. 2004 6. 2004 6. 2004 6. 2004 6. 2005 6. 20	Andrew Metric Garrett	Appendix of the control of the contr	79. 1850 3 25.42 2 15.94 1 David Fet Fax/Con 10.5.291	Heller Ca., Strain, M., Voietta Rnogoto (S) Roopete Management (S) R	STATE OF THE PROPERTY OF THE P	CAL
Sander of Minerals And Survey State of Survey Surve	Andread State of Stat	American Consider to the Consideration of the Consi	79. 1850 3 25.42 2 15.94 1 David Fet Fax/Con 10.5.291	Heller Ca., crist, N.L., Voletta Ringyot (S. Roopecta St. No.) 133.16 2133.37 EM Nomines, et al., Vol. 133.16 2133.39 EM Nomines, et al., Vol. 133.16 2133.39 EM Nomines, et al., Vol. 133.16 2133.39 EM Nomines, et al., Vol. 133.16 213.39 Em No. 133.16 213.39 Em No	Services of the services of th	CALE
Sander of Mineral M.I. Sander	American Morria Garreff Land Morria Garreff La	And the second s	Tax Con 10:1:90 Tax Con 10:1:90 3:120 Tax Con 10:1:90 3:7:91 Rose Eures, M.; Valetta Fingado, etails;	Heller Ca., crist, N.L., Voletta Ringyot (S. Roopecta St. No.) 133.16 2133.37 EM Nomines, et al., Vol. 133.16 2133.39 EM Nomines, et al., Vol. 133.16 2133.39 EM Nomines, et al., Vol. 133.16 2133.39 EM Nomines, et al., Vol. 133.16 213.39 Em No. 133.16 213.39 Em No	Process of the control of the contro	CALE 1
Sanderd Minerain M.I. Sanderd Minerain M.I. Sirif Myl. 1300 1000 1000 1000 1000 1000 1000 100	And the second state of th	Anguage of the second part of th	Tax Con 10:1:90 Tax Con 10:1:90 3:120 Tax Con 10:1:90 3:7:91 Rose Eures, M.; Valetta Fingado, etails;	Hellar Ca., crain, M. Voletta Ringydo (S. Roopeeta St. 1984) 183.8 2 38.39 7	CLS.ALI. Yares Pet, etal 1 1 200 2 1	CALE
Sanderd Minerain M.I. Sanderd Minerain M.I. Sirif Myl. 1300 1000 1000 1000 1000 1000 1000 100	And the second state of th	American Consider Con	Tayl Con 10:1:90 3:12 David Pet Tayl Con 10:1:90 3:7:91 Rose Eures, M.; Valetta Fingado, stalls; Valetta Fingado, stalls; Research Resea	Heller Ca., Strain, M.I. Voietta Ringgoo (S) Roopereta St. 1 4 135.14 1 35.16 2 135.19 EM Nomines, etal Transco. Voietta Ringgoo (S) Roopereta St. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	CLS.ALI. Yares Pet, etal 1 1 200 2 1	CALE 1 I
Sanderd Minerain M.I. Sanderd Minerain M.I. Sirif Myl. 1300 1000 1000 1000 1000 1000 1000 100	And the second s	America German America German A. B. Bur Kersen, Mall A. Burk A. B	Tax Con 10:1:90 Tax Con 10:1:90 3:120 Tax Con 10:1:90 3:7:91 Rose Eures, M.; Valetta Fingado, etails;	Heller Co., trial, N.I. Voletta Ringgoo (S. Rooperen 19.3) 4 35.34 313-36 2135.39 2135.3	LISALI Volero Petrola 1 - 10 - 200 1 Chivron Regode 2 - 11 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	CALE 1 IN = 4
Sander Minerain M.I. Sander M. J.	And Andreas Course of the Cour	America Control (Serial Per Control Per Co	Stopee 33 4 8.50 3 35.42 2 8.54 1 David Fet Tet/Con 1 77 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Heller Ca., crist, N.A. Voletta Ringydo (S. Roopecela St.) 4 35.14 3 35.16 2 35.39 EM Nomines, ctal St. Cristopecela St. Christensen, Carter 1974-4-ea Christensen, Carter 1974-4-ea Christensen, Carter 1974-4-ea Christensen, Carter 1974-4-ea Christensen, Mil G.H. Hooper etal Valenta Fingada ST. Lowrerce Ent.	LISALI Voleto Ingodo Torris Transpolo Ingodo	CALE 1 IN = 4
Sander Minerain M.I. Sander M. J.	And Andreas Course of the Cour	America Control (1) And Control (1) An	Sopre 31 21 Sopre 32 4 18.50 3 35.42 2 18.54 1 David Pet Tex/Con 10.1.20 10.1.20 2.7.91 Rose Eaves, M.; Valetta Fingado, stell51 Rose Eaves, M.; Rose Eaves, M.; Valetta Fingado, stell51 Rose Eaves, M.; Rose Eaves, M.; Rose Eaves, M.; Valetta Fingado, stell51 Rose Eaves, M.;	Heller Co., crisi, N.I., Cong. S. Heller Co., crisi, N.I., Voletta Ringgelo (S. Ricopecta S. Hoopecta	Construction of the constr	CALE 1 IN =
Sander Minerain M.I. Sander M.I. Sand	And the second of the second o	Annual Control of the	Stopee 33 4 8.50 3 35.42 2 8.54 1 David Fet Ten/Con 10-1-20 3-7-21 Rose Eaves, M.; Valetta fingado, stell51 Randoves Ra	Heller Co., crist, No., crist, No., voletta Ringgoto (S. Rinospeceta Vistario), 14, 13, 14, 13, 16, 18, 18, 18, 18, 18, 18, 18, 18, 18, 18	Service Pet, etcl Manual Pet Monards Pet Mon	CALE 1 IN = 4000
Sander o Minerain M.I. Sander	And the second of the second o	America Control (1) And Control (1) An	Stopee 33 4 8.50 3 35.42 2 8.54 1 David Fet Ten/Con 10-1-20 3-7-21 Rose Eaves, M.; Valetta fingado, stell51 Randoves Ra	Heller Co., crist, No., crist, No., voletta Ringgoto (S. Rinospeceta Vistario), 14, 13, 14, 13, 16, 18, 18, 18, 18, 18, 18, 18, 18, 18, 18	Part of the state	CALE 1 IN = 4000 FT
Sandera Mineran M.I.	And the second of the second o	American State of the Contract	Share Sh	Heller Co., crisi, No., crisi, No., crisi, No., voletta Ringgoto (S. Rinospecta St. 1933 4 35.34 313-36 2135.39 FM Nomines, ctal	Charron II am Comment of the Comment	-K. A-8 CALE 1 IN = 4000 FT
Sander Mineran M.I. Sander M.I.	And the second of the second o	America German America German A. B. Bur Fasser, MALL A. Bur Fasser, M	Share Sh	Heller Co., crisi, No., crisi, No., crisi, No., voletta Ringgoto (S. Rinospecta St. 1933 4 35.34 313-36 2135.39 FM Nomines, ctal	Charron II am Comment of the Comment	-K. A-8 CALE 1 IN = 4000 FT
Sander Mineran M.I. Sander M.I.	And the second of the second o	American Consider Con	Rose Eaves, No. 1913.	Heller Co., crisi, No., crisi, No., crisi, No., voletta Ringgoto (S. Roopeceta St.) voletta Ringgoto (S. Roopeceta St.) 4 35.34 3 35.36 2 35.39 EM Nomines, ctal	Charron II am Comment of the Comment	-K. A-8 CALE 1 IN = 4000 FT
Sander Minerain M.I. Sander Minerain M.I. Joseph J. Jank Artesia Radian J.I. Sander J.I. Sander M.I. Jane J. Jane J. Jane J.	And the second of the second o	America Control (1) America C	Tayl Con State State State State	Heller Co., Cristin, M.I. Voletta Ringgoto (S. Rinospeceta F. Voletta F. Volett	Correct of the control of the contro	-K. A-8 CALE 1 IN = 4000 FT
Sander Minerain M.I. Sander Minerain M.I. Joseph J. Jank Artesia Radian J.I. Sander J.I. Sander M.I. Jane J. Jane J. Jane J.	And the second of the second o	American Consider Con	Sopre 31 21 Sopre 32 4 85.50 3 35.42 2 15.54 David Pet 10 2 70 10 2 70 10 2 70 10 2 70 10 2 70 10 2 70 10 2 70 Rose Eaves, M. 1 Valerta (imagao, stells) Rose Eaves, M. 1 R	Heller Co., Carlo, No., Carlo, No., Voletta Ringgoto (S. Rinoppeeta St. 1933 4 1934 1934 1934 1934 1934 1934 19	Set Alstranta Control	CALE 1 IN = 4000 FT
Sander Minerain M.I. Sander Minerain M.I. Joseph J. January J. Sander M.I. Sander Manerain M.I. Joseph J. January J. Sander	And the second of the second o	America German Consider Control of the Control of t	Rose Eaves, M.; Valetta Fingado, stells; Rose Eaves, M.; Rose Eaves, M.; Valetta Fingado, stells; Rose Eaves, M.; Ro	Heller Co., Carlo, No., Carlo, No., Voletta Ringgoto (S. Rinoppeeta St. 1933 4 1934 1934 1934 1934 1934 1934 19	Set Alstranta Control	CALE 1 IN = 4000 FT
Sander Minerain M.I. Sander Minerain M.I. Joseph J. Jank Artesia J. Jane J. J. Jane J. J. Jan	And Moting Course of the Cours	American Consideration of the Constitution of	Source 33 4 85.50 3 35.42 2 18.94 David Fet Ten/Con 19 77 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Heller Ca., ctria, No., ctria, No., ctria, No., voletta Ringgoto (S. Ringapeta) 15.31 4 35.44 3 35.16 2 35.39 EM Nomines, ctria 1.00	Seth Alstones Lol Manager Polyton State Col	CALE 1 IN = 4000 FT
A T. A. T. A	And the second of the second o	America Control Contro	Tayl Con Say Say Say Say Say	Heller Ca., ctria, No., ctria, No., ctria, No., voletta Ringgoto (S. Ringapeta) 15.31 4 35.44 3 35.16 2 35.39 EM Nomines, ctria 1.00	Seth Alstones Lol Manager Polyton State Col	CALE 1 IN = 4000 FT
Sander Minerain M.I. Sander M.	And the second of the second o	America Control (1) America C	Some State S	Heller Ca., ctria, No., ctria, No., ctria, No., voletta Ringgoto (S. Ringapeta) 15.31 4 35.44 3 35.16 2 35.39 EM Norman Carl S. Land S. La	Cardine Stee, and State Steel State	CALE 1 IN = 4000 FT
A T. A. T. A	And Ank Jones Roberts on A Land Control of C	American State of the Contract	Tayl Con Say Say Say Say Say	Heller Ca., Carlo, N.A., Voletta Ringgot (S. Roopered St. Notes and St.	Seth Alstones Lol Manager Polyton State Col	CALE 1 IN = 4000 FT

AFFIDAVIT OF PUBLICATION

State of New Mexico. County of Lea.

ATTACHMENT B

LEGAL NOTICE

Juna 6, 2004

Platinum Exploration, inc., 550 West 188as, Suns 200, Midland, Texas 19701 is filling form 2, 198 tapplications of Authorization to Inject, with the New Mexico 28 Conservation

Division, seeking admitistrative approval for a salt water disposal well. The proposed well, the Whiten No. 1, located

990' RNL & 1680' EWL of Section 35, commants 16 South,
Range 38 East of Les County, New Mexico will be used into
salt water disposal. Produced waters will be disposed into
the Devonitarial depth of 12,550, to 13,000 with a madmum pressure of 2009 sel and a magnitum rate of 15,000

BM/PD. All Interested padies opposing the streetheadfored
must file objections of requests for scheduling with the oil
Conservation Division, 1220 South Francis Drive, Santa, Fe.
New Mexico 87505 6472; within 157 days. Auditional information can be obtained by contacting Greg Plasificise 17 at
(432) 687-1664.

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

suppid	efficial micreor for	a periou.
of	1	
		weeks.
Begin	ning with the issu	ie dated
	June 6	2004
and en	ding with the iss	
	June 6	2004
K	ushi Poeni	de
Swo	Publisher rn and subscribe	
me thi	is 7th	day of
	June	2004

My Commission expires November 27, 2004 (Seal)

Notary Public.

02105084000

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.

02570402

C-108 Application for Authorization to Inject Platinum Exploration, Inc. Whitten No. 1 990' FNL & 1,680' FWL UL C, Section 35, T-16-S, R-38-E Lea County, New Mexico

- 1. This application is presented to Re-enter the P&A'd Whitten # 1. Drill out cement plugs from 0' to 10', 2,000' to 2,100', 4,750' to 4,850', 9,220' to 9,320', 12,495' to 12,530', CIBP @ 12,530', and clean out to 12,560' TD. Drill 4 ½" new hole from 12,560' to 13,000', and Open Hole log with a Platform Express log suite. Set 4" FJ Liner from 12,450' to 12,620'. The Oil-Water contact has been determined to be at -8,910' SS(12,612' MD) or as confirmed by the Open Hole logs. With the liner set below the Oil-Water, this allows us to dispose of the produced water with out harm to the producing interval. It is proposed that we run 3 ½" 9.3# IPC tbg to the top of the liner and 2 3/8" 4.7# IPC tbg in the liner and set the injection packer at 12,550'±, with injection into the open hole interval from 12,620' to 13,000'.
- 2. Platinum Exploration, Inc.
 - 550 W. Texas, Suite 500
 - . Midland, Texas 79701
 - Greg Rasmussen (432) 687-1664
- 3. 3. Well Data: See Attachment A
- 4. This is not an expansion of existing project.
- 5. See attached map, Attachment B.
- 6. There are 0 active wells in the area of review that penetrate the proposed injection interval. There are 3 plugged and abandoned wells that penetrate the interval in the area of review. See attached list and wellbore schematics. Attachment C.
- 7. Proposed average daily injection volume is approximately 10,000 BWPD. Maximum daily injection volume could be 15,000 BWPD.
- 8. This will be a closed system.
- 9. Proposed average injection pressure is anticipated to be 1,500 psig.

 Proposed maximum injection pressure is requested to be 2,000 psig.
- 10. Sources of water will be Devonian.
- 11. The disposal interval would be below the Oil-Water contact from 12,620' to 13,000'.
- 12. Underground water sources of potable water are vet to be determined.
 - A. There is one irrigation well in the area.
 - B. Analysis on this well is attached.
- 13. The disposal interval will be acidized as needed with 15% HCl NEFE.

ATTACHMENT C

0 ACTIVE WELLS IN AOR 3 PLUGGED WELLS IN AOR

AMERADA HESS COMPANY

W. W. Hamilton # 001 API # 30-025-07293 1980' FSL & 1980' FWL Unit Letter K, Sec. 35, T16S, R38E Lea County, New Mexico P&A'd 1974

S. B. Rose # 001 API # 30-025-07292 1980' FNL & 1980' FWL Unit Letter F, Sec. 35, T16S, R38E Lea County, New Mexico P&A'd 8/20/1969

HERNDON OIL & GAS COMPANY
O. A. Woody # 001
API # 30-025-26361
2310' FNL & 330' FWL
Unit Letter E, Sec. 35, T16S, R38E
Lea County, New Mexico
P&A'd 7/24/1990

ć٦	٠	.1	_	4	
		м			

INJECTION WELL DATA SHEET

				
ELL LOCATION: 990' FNL & 1,680' FWL	C	35 SECTION	16S	38E
FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE
	L CONSTRUCTION DAT Casing	'A		
Hole Size:17 ½"	_ Casing Size	: 13 3	/8"	
Cemented with: 450 sx	or		ft³	
Top of Cement: Surface	_ Method Det	termined: <u>Circ</u>	ulated	
<u>Interm</u>	ediate Casing			
Hole Size: 11"	_ Casing Size	:: <u>8 5/8" @, 4.</u>	800'	
Cemented with: 1200 sx				
Top of Cement: Surface	_ Method Det	termined: <u>Circ</u>	ulated	•
Produc	ction Casing			
Hole Size: 7 7/8"	_ Casing Size	: <u>5 1/2" @ 1</u> :	2,550'	
Cemented with: 1855 sx				
Top of Cement: <u>4,880</u>	Method Determine	d: Circulated		
Propos	ed Production Liner			
Hole Size: 4 1/2"	_ Casing Size	:: <u>4"</u>		
Cemented with: 60sx	or		ft ³	
Liner: 12,450' to 12,620'	Method Determine	d: Circulated		
Propos	sed Injection Interval			

PROPOSED - Devonian SWD

GR: 3690' KB: 3,705'

TOC: surf

17 1/2" Hole

13 3/8" @ 410' w/ 450 sx

Whitten No. 1

990' FNL & 1680' FWL Unit C, Sec 35, T-16S, R-38E Lea County, NM

Well Type: Plugged (1/88)

Note: Originally drilled in '82; D&A

Re-entered in '87 and deepened from 10,125

to 12,560'

API: 30-025-27856

Surface Owner: Woody Investments, LLC

HC 70. Box 97L

Lovington, New Mexico 88260

Formation Tops

11 " Hole

Lower Miss. 11,710' Devonian 12,532

8 5/8" @ 4800' w/ 1200 sx, TOC: surf

Max Injection Rate

15,000 BPD

Max Injection Pressure 2,000 psi Avg. Injection Rate

Avg. Injection Pressure 1,500 psi

10,000 BPD

Injection Tubing

3 1/2" 9.3# L-80 IPC Tubing

Injection Interval

12,620' to 13,000'

DVT @ 9,025', 2nd Stg Cmt'd w/ 1,067sx Dow LW + 100 sx CI "H" TOC @ 4880' by CBL

Penn

7 7/8" Hole

Perf 10,231'- 10,241' w/ 11 holes; squeezed w/ 50sx Perf 10,337'- 10,361' w/ 13 holes; squeezed w/ 100sx

Injection Packer set at 12,550'

5 1/2", 23#, N-80 @ 12,550', 1st Stg Cmt'd w/ 438 sx Dow LW + 250 sx 50:50 Poz "H" 4" FJ liner form 12,450' to 12,620' w/ 60 sxs 12,612' is the Original O-W Contact 4 1/2" Open Hole Deepen to 13,000' from 12,560'

TD: 13,000'

JMR 9/7/04

ATTACHMENT C

CURRENT WELL STATUS

GR: 3690' KB: 3,705'

Whitten No. 1

990' FNL & 1680' FWL Sec 35, T-16S, R-38E Lea County, NM

Cmt plug @ surf w/ 10 sx

Well Type: Plugged (1/88)

Note: Originally drilled in '82; D&A

Re-entered in '87 and deepened from 10,125

to 12,560' & Pipe set to 12,550'.

17 1/2" Hole

API: 30-025-27856

13 3/8" @ 410' w/ 450 sx TOC: surf

Surface Owner: Woody Investments, LLC

HC 70, Box 97L

Lovington, New Mexico 88260

100' Cmt plug @ 2100'- 2000'

11 " Hole

8 5/8" @ 4800' w/ 1200 sx, TOC: surf

100' Cmt plug @ 4850'- 4750'

100' Cmt plug @ 6380'- 6280'

DVT @ 9,025', 2nd Stg Cmt'd w/ 1,067sx Dow LW + 100 sx Cl "H" TOC @ 4880' by CBL

100' Cmt plug @ 9320'- 9220'

Penn

Perf 10,231'- 10,241' w/ 11 holes; squeezed w/ 50sx Perf 10,337'- 10,361' w/ 13 holes; squeezed w/ 100sx

7 7/8" Hole

CIBP set @ 12,530' w/ 35' of cmt on top; (1/88)

TOC: 12,495'

5 1/2", 23#, N-80 @ 12,550', 1st Stg Cmt'd w/ 438 sx Dow LW + 250 sx 50:50 Poz "H"

Cir'd Cmt off of DVT. OH 12,550'- 12,560'

OH 12,550- 12,56

TD: 12,560'

JMR 9/7/04

Side 2	INJECTION WELL DATA SHEET Tubing Size: 3 ½" 9.3# L-80 EUE 8rd IPC to 12,400'+/- Lining Material: Plastic Coating							
	Type of Packer: Arrowset I packer							
	Packer Setting Depth: 12,550'							
	Other Type of Tubing/Casing Seal (if Applicable) 2 3/8" 4.7# LJ IPC tubing in Liner f/ 12,400' to 12,550'+/-							
	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: <u>Devonian</u>							
	3. Name of Field or Pool (if Applicable): Knowles							
	4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals							
	And give plugging details, i. e. sacks of cement or plug(s) used. Yes, as noted on Wellbore Sketch							
	Penn perforated from 10,231' to 10,361', and squeezed with 150 sx under cement retainer.							
	5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Devonian							

* **

Permian Treating Chemicals

WATER ANALYSIS REPORT

<u>SAM"-LE</u>				1 0004	D 1	
Oil Co.: Platinum E:t	plorliltion		Date Sampled; 03-Sept Analyzed: 07-Septeml			
LeB~e: See 35 Well No.~ N/A			N'Lt"\b~r~ Sep07Q4.00		11)	
Well No.~ N/A Locatiol,: Pre~h Water			SIJ&lcsperson:			•
AUention:						
			File Namo: F:\ANAL	YSES\Sep0'	704,002	
~.NAL YSIS 1. Ph			7.720	•	,	
2. SpecHj~ ar~v1ty 60	760 F I		1.003			
CAC03 Suturacion Inc		(g) 80f	0.586			
0.1000 54441401011211		Ciy 140F	1.286			
Dissoh'Cd Ga~es		0.9 1 101	MG/L.	iQ; Wf.	1t MEO/L	
4. Hydrogon SulAde 3	5.		Nor Pr~cnt	74,		
C'trbol1 Dioxide 6.			Not Determined			
Dis50tvcd Oxygen			Not Deh~'r'mined			
Cnt'.nnA						
7. Calcium 8.	(Ca++)		130	I 20. I =	6.47	
M~lgnc~ium 9.	(Mg++)		36	<i>I</i> L 2.2 ;;::	2.95	
Sodium	(Na+)	(Cakulated)	38J	/ 23.0 ~	16.~7	
lO. 'Ba.rIUIl1	(Bti.++)	No. 1	Below 10			
A ninn!						
11. Hydroxy'l	(OH+)		0	I17.0 =	0.00	
12, Carbl')nt:tte	«('03=)					
13. Bi~arbom1\e	(HC03.)		0	<i>I</i> 30,0 =	0.00	
14. Sult~ItC	(S04=)		144	/61.1 =	3.99	
15. Chloride	(Cl-)		110	/ 4H_H	2.15	
16. Tt,)tal Di~\$olved Sul			700	/ 35.5 =	19 -	·
17. ~rot~~ I 'I rt'"	(Fc)			7 00.0 -	72	
18. Tot.a'i J-J£1rdness a.s	. ,		1,60'			
19, Rc~t~tiviry C~ 75 F.	(CaJculated)		7	/18_2	0.36	
			475			
LOGARITI	IMIC WATER P	ATTERN	4.170 Ohm'	metel		
	"meq/L.				MINERAL COM	POSITI N
No.		- HILL EIGHT-	-HHH COM, POUND		X ." meq/L	mg/L.
[·····	Y		Ca(UC03)2	81,04	3.1)	324
CR THE THEFT		HAND HAND	CaS04	68.07	2.25	153
Militar - Marier	July 11.1 Marin 1	Typin Ferning	CC12	5.50	0.22	133
	L	And made			0.22	
Ms MHH MHH		- / 	Mg(HCOJ)2	73.17	-21 C - 12 C - 1	0
OG 11 inw	10	/	MgSQ4	60.19	0.0()	0
od multi-mint-t	ent Compiler PU file	111111 11111	SOATE HIM MgC12	47.62	2,95	141
Part Caldin Sul	-it Sommilie Public	100	than thin tarreys	R4.0U	0.00	0
lii U,'I Ù~~		'	C03 N04	7'.03	0.00	0
1 1	_		1\:01C1	5H.46	16.55	967
:z'1 }						
1211	,					
un:	ii ii					
ı. i						,
11;	90 मत प्रश	js mi				
WIII/'						
.~1U81, A						
		111				•
		111				
t00'a u	5:1':b86£S0S~:D	l ,,,	L9660SSg't6	W3HJ~31NI	:WO~~0b:TT b	002-L0-d3S