OIL CONSERVATION DIVISION

POST OFFICE BOX 2018
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501

FORM C-108

Revised 7-1-81

APPLICA	ATION FOR AUTHORIZATION TO INJECT				
I.	Purpose: X Secondary Recovery Pressure Maintenance Disposal Storage Application qualifies for administrative approval? Tyes Ino				
11.	Operator: The Wiser Oil Company				
	Address: 207 W. McKay, Carlsbad, NM 88220				
	Contact party: Perry L. Hughes Phone: 505-885-5433				
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? \boxtimes yes \square no R-10094 If yes, give the Division order number authorizing the project				
٧.	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 geological data on the injection zone including appropriate lithological detail, geological 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 source 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 engincering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source 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: Petry L. Hughes, Title Agent				
	Signature: October 12, 1994				

* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be duplicated and resubmitted. Please show the date and circumstance of the carlier submittal. All P & A well bore diagrams and active well data was submitted in Caprock Maljamar Unit C-108 dated 7/20/94, approved Administrative Order No. WFX-661
DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate Division 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 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, P. O. Box 2088, Santa Fe, New Mexico 87501 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.

CHECKLIST for ADMINISTRATIVE INJECTION APPLICATIONS

Operator: U.Se	er 41 (3)	W	ell: <u>() </u>	Migan (H # 518 Phone:
Contact: 16224	Higher	Title:		Phone:
DATE IN	<u>775</u> RE	LEASE DATE _	DA	ATE OUT <u>103 103 5</u> 0
Proposed Injection Ap	pplication is for	: WATER	FLOOD <u>X</u> Expan	sion Initial
Original Order: R/	10090	Seconda	ry Recovery F	ressure Maintenance
SENSITIVE A	REAS	SALT W	ATER DISPOSAL	
WIPP C	apitan Reef	Commer	cial Operation	
AREA of REVIEW WE				
	_	f AOR		Malle
			Schematics o	
	_			
		lops Adequate	AOR Repair R	equired
INJECTION INFORMA	ATION			
Injection Form	nation(s)			
Source of Wat	ter			Compatible
PROOF OF NOTICE				
	Copy of l	_egal Notice	Information P	rinted Correctly
	Correct C	perators	Copies of Cer	tified Mail Receipts
	Objection	Received	Set to Hearin	g Date
NOTES:				
APP		LIFIES FOR AC	OMINISTRATIVE APP	ROVAL
1st Contact: Telephoned	Letter	Date Nature	of Discussion	
2nd Contact: Telephoned	Letter	Date Nature	of Discussion	
3rd Contact: Telephoned	Letter	Date Nature	of Discussion	

ATTACHMENT TO OCD FORM C-108

THE WISER OIL COMPANY CAPROCK MALJAMAR UNIT WATERFLOOD PROJECT

- I. <u>Purpose</u> Application is made for authorization to inject water into the Grayburg/San Andres formation underlying a portion of the Caprock Maljamar Unit in Sections 19 and 20 of Township 17 South Range 33 East, Lea County, New Mexico, as shown on the attached Exhibit "A". The proposed project is an enhanced recovery program designed to economically recover additional oil reserves to the benefit of all parties holding an interest in the Unit Area. These two wells were omitted from the previously approved Form C-108, approved under Administrative Order No. WFX-661.
- II. Operator The Wiser Oil Company
- III. <u>Injection Well Data</u> The required well data and schematic diagrams of Caprock Maljamar Unit Wells No. 51 and 70 are enclosed as Exhibit "B".
- IV. This project is an expansion of the Caprock Maljamar Waterflood Project authorized under Division Order No. R-10094. In addition to wells authorized in Phase 1 of the Caprock Maljamar Unit, approval for injection is requested for the wells listed in No. III above. These wells are necessary for continued producing operations outside the Phase 1 redevelopment area and will be a part of Phases 2 and 3 to be redeveloped in the next two to three years.
- V. <u>Map</u> The attached Exhibit "A" identifies the proposed injection wells, the Area of Review within one-half mile of a proposed injection well, and all wells and leases within two miles of a proposed injection well.
- VI. Well <u>Data</u> The well data for the wells within the Area of Review was previously submitted.

VII. Proposed Operations:

- 1. Proposed average daily injection rate 250 BWPD/well Proposed maximum daily injection rate 500 BWPD/well
- 2. A closed injection system will be maintained.
- 3. An average injection pressure of approximately 1000 psi is anticipated. The maximum injection pressure will be subject to the injection pressures authorized by the Oil Conservation Division.
- 4. The proposed injection fluid will consist of all of the Unit's produced water and fresh Ogallala water as required to make-up reservoir withdrawal volumes. The Ogallala water will be obtained from current water supply wells located on the caprock to the

east of the Unit. Water compatibility studies have not been obtained nor considered pertinent in view of the actual injection experience in the Unit Area of injecting Grayburg/San Andres produced water and Ogallala fresh water in a wide range of proportions into the proposed injection interval since the 1960's without any evidence of compatibility problems.

- VIII. Geological Data The proposed injection interval is in the Grayburg/San Andres formations as a depth of 3900 to 5500 feet. The Grayburg formation primarily consists of quartz sands with dolomic cementation; while, the San Andres formation primarily consists of dolomite with intermingled stringers of quartz sand with dolomitic cementation. The surface formation is Cretaceous and has no known sources of drinking water. The Ogallala aquifer and the caprock overlies the northeastern portion of the Unit Area; while there are no known sources of drinking water underlying the injection interval.
- IX. <u>Stimulation</u> Small acid treatments of about 2000 gallons per well have been sufficient to open the perforations for injection.
- X. <u>Logging Data</u> The available logs are those on file with the Oil Conservation Division from the original operators of the wells.
- XI. <u>Fresh Water Wells</u> Information on fresh water wells in the area as recorded in the office of the State Engineer was previously submitted. None of these wells are still active or productive.
- XII. Not applicable.
- XIII. <u>Proof of Notice</u> Copies of this C-108 Application have been mailed to the surface owners and to each leasehold operator within one-half mile of the proposed injection wells. An Affidavit of such notice is attached Exhibit "C". Copies of the return receipts will be furnished upon request. Notice is being published in the Hobbs News Sun. An Affidavit of Publication will be forwarded as soon as available.

Mestern of the man of	JARCo. 1 030437 2 5mc)/4/ 0 704 0 704 1 0 104 1 0 1	247 W. (S.	Taylor Taylor Taylor Tobase of SA Taylor Tobase of SA Total Tobase of SA Tobas
Company State State (Amage July 1987) (Amage July	00 132 477 0000 135 177 177 177 177 177 177 177 177 177 17	13 11 05915 Since Miser Oil 15 15 15 16 15 562 9 16 15 562 9 17 15 15 15 18 15 18 1	Srow 15 16
Dollics Microgram (S.) In Corper 26 3 18 In Co	2 2	113 B. 2148 5 12 B. 2148 5 13 B. 2148 5 14 19 Philips - St. 14 19 Philips - St. 15 Philips - St. 16 Philips - St.	(Phillips) B 2148 (Phill
Service Servic	The same of the sa	(5. 5) (8) Wiser Oll To 5200' Western St. (ehilles) (Wiser (e	25hrendry 3 (N.L. Pittman, eld) 25hrendry 3 (N.L. Pittman, eld) 26 (1748) Azlec-JL State Phillips, 51 (1947) B-2148 B-2148 Control State
Cossim Dayling Wiser Oll A 30 Bers for 15 June 16 June	WiserOil - 8 2229 WiserOil - 9 6 2229 WiserOil - 9 6 2229 B 2229 WiserOil - 9 6 7229 WiserOil - 9 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	2148 P/84553 104553 1148 P/84563 114 MAL-GRA WISER (2) 21 35 ° Leomey"	Pet (Phillips) 8-2148 Phillips 8-2148 Phillips 8-2148 Phillips 9-15 10 10 10 10 10 10 10 10 10
Exhibit "A" Area of Review The Wiser Oil Company Caprock Maljamar Unit C-108	Phillips P80 B-2229 22 29 34 27 Schancellor Old Sphilmex Old Sphilmex Old Sphilmex Old Sphilmex Old Sphilmex Old Sphilmex	7148 16:365 7148	12 ml [Rechmond 22 to 15 ml. 51] plots Store (Day 18 22 2) plots Store (Day 18 22 2) plots Phillips 15 20 Phillips 15 20 Phillips 15 20 Teomex Store Store 51
ew ampany ar Unit	Phill B- 22 e27 e27 26 269 97 26	45 Phillips B 21 #1 23 Of : 23 Pron.bis: 54 Le. Ste	Petrus 23-11 Pros Phillips 23-11 Pros Phillips 23-11 Phillips 23-1

Transport	A STATE OF THE STA	THE SEC.		Cornecco	SER OIL SER OI	794068 6 58 58 56 38	A UT	e
	Forest Annual Property of the Control of the Contro	MALLWAM COOK	Signal Si	Comes Mo	Wiser Oll 37, 118- Fg 3, 118- Fg	Wilson College	7317 Jeen 4 H. B. P. B. 7,180 D B B B B B B B B B B B B B B B B B B	Cielling 28
	\$2 m. 2	OPER		ck Emer & Indian	Wiser Oil	Milk and the second plants of	La Page 1	1 (2) 1 (2)
The state of the s	ACT STATE OF THE PROPERTY OF T	Kernordi Kernordi (19 o 16 g) 222 (For) 223 (For) (Concas a) (Concas a) (Land Am.) (Rad a) (Rad a) (R	222	S C LEASE THE STATE OF THE STAT	Wiser Oil 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Wiscon Miles	Yes of the second of the secon	100 - 100 -
A TOTAL STATE OF THE PARTY OF T	Harry And Am	12 (200)		(Marchan) (March	Amooding 8 Scott	Miser of Mis	Gulfanda Gul	S. 18 18
U.S. SERVICE TO THE PROPERTY OF THE PROPERTY O	Amoco 17 Ment of the control of the	And	Olone Coswell, (5) Mock Ener I box 312 (-2, 2) 32 (-2, 3) 33 (-2, 3) 34 (-2, 3) 35 (-2, 3) 36 (-2, 3) 36 (-2, 3) 37 (-2, 3) 38 (-2,	Hon) Web. It	TON SCOTT	B-baso rui B-baso rui B-baso rui C Mercody Remody	Chase Chase	- 15. 15. 15. 15. 15. 15. 15. 15. 15. 15.
P UNIT		10 A C C C C C C C C C C C C C C C C C C		MALMAR 10 Terom et al Barrel 10 Terom et al	Whates to the second se	One of the state o	Chevring Che	Appeted by Mycond Ma
Store St	STATE OF THE PROPERTY OF THE P	The state of the s	Control of the contro	Description of the control of the co	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Philippe B.3610 1 B.3610 2 Brillian	Prod (5) Freen	115 22 115 22
	and the second s	Concession of the control of the con	<u>√</u>	Table (Ph. Sept. Mesting Blue	BEADER OF THE PROPERTY OF THE	HE TOTALS A CONTROL Brace William A CONTROL A CONTR	A Manual Value of the State of	See onleade
Process Cook	Carry Connection (A. Wall	To Chief Serving 1 Company of the Co	2.31 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Harmonia (S. A.)	Actorphic	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A consolidation of the consoli	1,000
CONTRACTOR OF THE PROPERTY OF	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Tr 4 2 11 11 11 11 11 11 11 11 11 11 11 11 1	Messer Messer	Wiser Oil C	DATIONSON DEL	PENROC ALLEGATION OF THE PENROC ALLEGATION OF THE PENROCAL ALLEGATION OF TH	West of Direction St. Care Control of St. Care	Union-Si
Recharge N	Service of the servic	PARODE STATE OF THE STATE OF TH	S. S		25 25 25 25 25 25 25 25 25 25 25 25 25 2	EAST WASTER		
AND STATE OF THE PARTY OF THE P		A STATE OF S	Phillips 20 4553 and the control of	(Phillips B 31.4 B 31.4 B 16 B 16 B 16 SER OIL	Beren	Somedon of the control of the contro	A COLUMN	West'n Oli Wrogen HAC St. Amero St. Amero St. Amero St. Amero St. Active
Corbon all		100 32 Philips 15 1722 32 Philip	8	Phillips COUNTY 7	9 0			(Australia)
	And the second s	WISER OIL (OPER.)	Phillips 6.7148 6.7148 6.7148 6.7148 7.724 7.	Phillips 15 grand Phillips States	Politica of Carlos Colleges (Particular Colleges	The Wiser Oil Company Caprock Maljamar Unit C-108	Exhibit "A" Part 2 Wells Within Two-Mile Radius	5fa4
600	7 7 7 7			210 Ph	BEEFER NOTE PARTY OF THE PARTY	er Oil Compa Maljamar ∪ C-108	Exhibit "A" Part 2 Within Two-Mile R	forestrator @ 3.A
24	Children made between the control of	Phillip #9 B: 2728 and B: 2728 and B: 2728 and B: 26 and	Phillips (Shares) 8-21-46 "Sharess #1 923 2-3 /45 /5 /5 /5 /5 /5 /5 /5 /5 /5 /5 /5 /5 /5	Thurston St.	Table Trans	any	Radius	
Service Servic	Frankling of Frank	y *a 3°%	Britis Eddy	Mock Enter When Mark 189 physics of the Control of	re Polity e **sum-5! voite Pet end re 25 e 25 e	The other states of the states	Const Style Const Const Style Const Style Const Style Const Style Const	Bill Selftzer 6 4439 37 50 Store (D)
F. (239)		a) Per Co	(5) Prop. 92	C Phillips		BOVERS ST.	T LOOK	Transport
A STATE OF THE PARTY OF THE PAR	A Property of the Park of the	Constitution of the second of	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Dominado America America Av. 1966 Av. 1	Manual Party States of the Sta		MOCK.	

Exhibit "B"

Diagrams of

Proposed Injection Well Bores

Caprock Maljamar Unit #51 1980' FNL & 2048' FWL Unit F, Section 19-T17S-R33E Completed 03/28/58

12/4' NJE 85/6" 21/#25/526@ 833' 21/115 sk cmt. Cire to skuif 73/4" MOIE TOC 310-10' (CBL) 23/8" plastic coated the Coated injection plur set@ 3422". Perfs 4020'-4377' 5½" 14#CSQ SEL® .4408' W/100'SK CME. TD 4408'

4 - 100 - 10

Brand * Brand

JAP 10/11/194

Caprock Maljamar Unit #70 1980' FSL & 1980' FEL Unit J, Section 20-T17S-R33E Completed 06/22/54

12 1/4" rich 898" csq set @1394" w/505x cmt. 17/8" nois 23/8" plastic coated the Coated injection pkr set @ 4001' 5/2" csg set@4074' w/100 sx cmt PEAGravel 4382'-4506'

TD 4506'

2.56 20.00 SHEETS THE SOURCEST ASSESSED AND SHEETS THE SOURCEST ASSESSED AND SHEETS THE SAME SOURCEST AND SHEETS THE SAME SOURCEST AND SHEETS THE SHEETS THE SHEETS THE SHEETS THE SOURCEST AND SHEETS THE SHEETS THE

Netional Brand

MP 10/11/94

Exhibit "C" AFFIDAVIT OF MAILING

STATE OF	NEW	MEXICO)	ı
		:	SS
COUNTY	OF	EDDY)	

I, Perry L. Hughes, do solemnly swear that a copy of this Application has been mailed by certified mail, return receipt requested, to each of the following interested parties:

Surface Owner:

Commissioner of Public Lands P.O. Box 1148 Santa Fe, NM 87504-1148

Offset Operator:

Cross Timbers Operating Co. P.O. Box 50847 Midland, TX 79710

Perry L. Hughes

SWORN AND SUBSCRIBED TO before me this 13th day of October 1994.

My Commission Expires: 10-26-46

Notary Public

	•	letion. The competion der recompletion, provided this form if hield during cale letion. The competion date shall be that date in the case of an oil well when new oil is set be reported on 15.025 pain at 60° Fahrenheit. Levelland, Texas. 4/30/56 [Place] (Date)
Shew Exp ser or One	1. Co. 29	State TEP (Lear) Well No. 1 In No. 14 NE TE 17 S R. 33 E NMPM, Maljamar
indicate for	ation :	County Date Spudded 1/4/58 Sate Settling Completed 1/22/58 sterestion A184 Tetal Depth 4450 117 4439
8	A	Top Oil/Gos Pay 1910 None of Fred. Form. Grayburg
G	H	Perforations(1219-53) (1417-50) (1108-22) (1266-72) (1362-79) (1318-279) (1362-79) (1363-79) (13
J	I	Matural Fred. Tests Q bala, oil,ttis mater isnrsein. \$10
δ	P	lood oil used): 36 bbls.oil. O rils water in 24 hrs. O ain. Size P
and Geneals Fore	Ag Room	Natural Prod. Tests MCF/Sert Hours floord Chair Size Pathod of Testing (pitot, baca pressure, etc.): Test After Acid or Fracture Treatments Mf/-ext Hours floors
320	275	Chobe Size without of Testing.
49	200	Acid or Fracture Treatment (Give arounts of saterials used, such as acid, eater, oil, an
		Sand): 650 mm acid 16,600 oil w/8,3500 mand Gasing lubing but (irst no- bress: Press: oi) run to tanas 4/11/50
		611 Transporter Texas New Mexico Pipe Line Co.
		Ges Transporter Me sommestion
*** 1 - * - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7	*****	
********		vation given above is true and complete to the best of my knowledge.
	and General Free 320 LL9	many er Cyproser; Sec. 29 Indicate location: B A X G H J I O P and Committing Recor

Marren Bradshaw Kmpl. Co.

Address Box 1417 , Levelland, Texas

SHAHARA OIL CORPORATION

December 12, 1994

Mr. David Catanach Oil Conservation Division P.O. Box 2088 Santa Fe, NM 87504-2088

RE: The Wiser Oil Company

Form C-108

Caprock Maljamar Unit Wells No. 51 and 70

Dear Mr. Catanach:

Enclosed please find the Affidavit of Publication from the Hobbs Daily News-Sun regarding the C-108 filed on behalf of The Wiser Oil Company requesting authorization to inject into its Caprock Maljamar Unit Well No. 51 and Well No. 70 submitted October 12, 1994. Also enclosed are copies of the proof of mailing to the offset operator and the surface owner.

If you need anything further, please call.

Sincerely.

Meianie J. Parker

/mp

Enclosures

AFFIDAVIT OF PUBLICATION

State of New Mexico, County of Lea.

١,	Kathi	Bear	den

General Manager

of the Hobbs Daily News-Sun, a daily 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	
ono	
one	weeks.
Beginning with the issue	dated
October 14	, 19 <u>94 </u>
and ending with the issu	e dated
October 14	.,19 94
Harri Bred	de
General Manag	er
Sworn and subscribed	
10	
me this	day of
Later +	19
Chaine For	X 10L
Notary Public	

My Commission expires March 15, 1997 (Sear)

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.

LEGAL NOTICE October 14, 1994 PROPOSED INJECTION WELLS

The Wiser Oil Company proposes to continue injection in two wells in Sections 19 and 20, T17S R33E, Lea County, New Mexico, to provide injection service for the existing Caprock Maijamar Unit Waterflood, Order No. R-10094. The zones to be injected into are Grayburg and San Andres from 3900' to 5500' with a maximum injection rate of 500 BWPD/well at a maximum pressure of 2800 psi. Any interested parties with objection or request for hearing should notify the Oil Conservation Division at PO Box 2088, Santa Fe, New Mexico 87501 within 15 days of this notice. Any questions should be directed to Perry L. Hughes, Agent for The Wiser Oil Company, at 207 W. McKay, Carlsbad, New Mexico 88220, telephone number 505-885-5433.

**	SENDER: • Complete items 1 and/or 2 for additional services.	1-108 108	I also wish to receive the	
s volir BETHIBN ADDRESS completed on the raverse		following services (for an extra fee): 1. Addressee's Address 2. Restricted Delivery Consult postmaster for fee. Ticle Number 130 340 316	<u></u>	
767	 Attach this form to the front of the mailpiece, or on the bac does not permit. 	1. Addressee's Address	5	
ţ	 Write "Return Receipt Requested" on the mailpiece below the a The Return Receipt will show to whom the article was delivered delivered. 	irticle number and the dat	2. Restricted Delivery Consult postmaster for fee.	200
7	3. Article Addressed to:	4a. A	rticle Number	2
olete.		足	130 340 316	Ē
Ē	COMMISSIONER OF PUBLIC LANDS		ervice Type gistered Insured	2
2	PO BOX 1148	☐ Cer	tified COD	מ
Ů,	SANTA FE NM 87504-1148	- 11	re of Delivery dressee's Address (Only if requested tee is paid)	?
2		<u> </u>	4 Sharchandise	5
5		7. Dat	te of Delivery	:
Z		1	7	į
~	5. Signature (Addressee)		dressee's Address (Only if requested	_
Ē			i tee is paid,	į
ā	6. Signature (Agent)		F-	•
Ę	PS Form 3811 , December 1991 ±U.S. GPO: 1993—3	<u> </u>	OMESTIC RETURN RECEIPT	
			٠.	
167	SENDER: CMUC-	108	l de wiel de consiste des	
. <u>s</u>	 Complete items 1 and/or 2 for additional services. Complete items 3, and 4a & b. 	N	I also wish to receive the	
188	- Complete items 5, and 4a & 5.	0 1	following services (for an extra •	
8	· Print your name and address on the reverse of this form so that	· 1	following services (for an extra fee):	
	return this card to you. • Attach this form to the front of the mailpiece, or on the back i	it we can	following services (for an extra fee): 1. Addressee's Address	
_	return this card to you. Attach this form to the front of the mailpiece, or on the back it does not permit. Write "Return Receipt Requested" on the mailpiece below the arti	f space cle number.	following services (for an extra fee): 1. Addressee's Address 2. Restricted Delivery	
ŧ	return this card to you. Attach this form to the front of the mailpiece, or on the back is does not permit. Write "Return Receipt Requested" on the mailpiece below the article. The Return Receipt will show to whom the article was delivered a	f space cle number.	following services (for an extra fee): 1. Addressee's Address 2. Restricted Delivery Consult postmaster for fee.	
ŧ	return this card to you. Attach this form to the front of the mailpiece, or on the back it does not permit. Write "Return Receipt Requested" on the mailpiece below the arti	f space cle number. nd the date	following services (for an extra fee): 1. Addressee's Address 2. Restricted Delivery Consult postmaster for fee. cle Number	
ŧ	return this card to you. Attach this form to the front of the mailpiece, or on the back is does not permit. Write "Return Receipt Requested" on the mailpiece below the arti. The Return Receipt will show to whom the article was delivered a delivered.	f space cle number. nd the date	following services (for an extra fee): 1. Addressee's Address 2. Restricted Delivery Consult postmaster for fee. Cle Number 130 340 315	
ŧ	return this card to you. Attach this form to the front of the mailpiece, or on the back i does not permit. Write "Return Receipt Requested" on the mailpiece below the artie. The Return Receipt will show to whom the article was delivered a delivered. Article Addressed to:	f space cle number. nd the date	following services (for an extra fee): 1. Addressee's Address 2. Restricted Delivery Consult postmaster for fee. cle Number 130 340 315	
ŧ	return this card to you. • Attach this form to the front of the mailpiece, or on the back is does not permit. • Write "Return Receipt Requested" on the mailpiece below the article The Return Receipt will show to whom the article was delivered a delivered. 3. Article Addressed to: CROSS TIMBERS OPERATING COMPANY	f space cle number. nd the date	fee): 1. Addressee's Address 2. Restricted Delivery Consult postmaster for fee. cle Number 130 340 315 wice Type	
S completed on th	return this card to you. Attach this form to the front of the mailpiece, or on the back is does not permit. Write "Return Receipt Requested" on the mailpiece below the article The Return Receipt will show to whom the article was delivered a delivered. Article Addressed to: CROSS TIMBERS OPERATING COMPANY PO BOX 50847	f space cle number. nd the date 4a. Arti	fee): 1. Addressee's Address 2. Restricted Delivery Consult postmaster for fee. cle Number 130 340 315 wice Type	
SS completed on th	return this card to you. • Attach this form to the front of the mailpiece, or on the back is does not permit. • Write "Return Receipt Requested" on the mailpiece below the article The Return Receipt will show to whom the article was delivered a delivered. 3. Article Addressed to: CROSS TIMBERS OPERATING COMPANY	f space cle number. nd the date 4a. Arti 2 4b. Serr	fee): 1.	
SS completed on th	return this card to you. Attach this form to the front of the mailpiece, or on the back is does not permit. Write "Return Receipt Requested" on the mailpiece below the article The Return Receipt will show to whom the article was delivered a delivered. Article Addressed to: CROSS TIMBERS OPERATING COMPANY PO BOX 50847	t we can f space cle number. nd the date 4a. Arti 2 4b. Seri Regis Certi Expre	fee): 1.	
SS completed on th	return this card to you. Attach this form to the front of the mailpiece, or on the back is does not permit. Write "Return Receipt Requested" on the mailpiece below the article The Return Receipt will show to whom the article was delivered a delivered. Article Addressed to: CROSS TIMBERS OPERATING COMPANY PO BOX 50847	t we can f space cle number. nd the date 4a. Arti 2 4b. Seri Regis Certi Expre	fee): 1.	
SS completed on th	return this card to you. Attach this form to the front of the mailpiece, or on the back is does not permit. Write "Return Receipt Requested" on the mailpiece below the artie. The Return Receipt will show to whom the article was delivered a delivered. 3. Article Addressed to: CROSS TIMBERS OPERATING COMPANY PO BOX 50847 MIDLAND TX 79710	t we can f space cle number. nd the date 4a. Arti 2 4b. Sern Regis Certi Expre 7. Date	fee): 1.	
SS completed on th	return this card to you. • Attach this form to the front of the mailpiece, or on the back is does not permit. • Write "Return Receipt Requested" on the mailpiece below the article. • The Return Receipt will show to whom the article was delivered a delivered. 3. Article Addressed to: CROSS TIMBERS OPERATING COMPANY PO BOX 50847 MIDLAND TX 79710 5. Signature (Addressee) Children Cardinal Street Company Middle Company	t we can f space cle number. nd the date 4a. Arti 2 4b. Sern Regis Certi Expre 7. Date	fee): 1.	
TURN ADDRESS completed on the	return this card to you. Attach this form to the front of the mailpiece, or on the back is does not permit. Write "Return Receipt Requested" on the mailpiece below the artie. The Return Receipt will show to whom the article was delivered a delivered. 3. Article Addressed to: CROSS TIMBERS OPERATING COMPANY PO BOX 50847 MIDLAND TX 79710	t we can f space cle number. nd the date 4a. Arti 2 4b. Sern Regis Certi Expre 7. Date	fee): 1. Addressee's Address 2. Restricted Delivery Consult postmaster for fee. cle Number 130 340 315 vice Type stered Insured fied COD ess Mail Return Receipt for Merchandise of Delivery CCT 1 4 1994 essee's Address (Only if requested	-



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

BRUCE KING GOVERNOR 8-3-94

POST OFFICE BOX 1980 HOBBS, NEW MEXICO 88241-1980 (505) 393-6161

OIL C	ONSERVATION DIVISION		
	BOX 2088 FE, NEW MEXICO 87501		
	Proposed: MC DHC NSL NSP SWD WFX PMX		
Gent1	emen:		
Opera	e examined the applica SOF DICO. tor y recommendations are	Lease & Well No. Unit	Jamer Unit
serry	very truly, Sexton visor, District 1	· · · · · · · · · · · · · · · · · · ·	

OIL CONSERVATION DIVISION

The Wiser Oil Company 207 West McKay Carlsbad, New Mexico 88220

Re: Caprock Maljamar Unit Waterflood Project

Attention: Mr. Perry Hughes

Dear Mr. Hughes:

We were recently advised by our Hobbs District Office that several of the injection wells within the Caprock Maljamar Unit Waterflood Project are injecting water at pressures that greatly exceed their approved pressure limit. It is our understanding that step rate tests are being conducted at the present time in order to gather data to support an increase in injection pressure on these wells, however, our records indicate that such an increase has not been granted as yet.

Such disregard for the terms and conditions of Division Order Nos. R-10094, WFX-660 and WFX-670 represents a serious violation of Division Rules and Regulations as well as a violation of the Federal Underground Injection Control Rules and Regulations as contained within CFR Parts 144, 145 and 146.

Please be advised that any future disregard for Division UIC Rules and Regulations and/or Division Orders <u>will</u> result in the imposition of fines of \$1000.00 per day per violation and/or termination of injection authority for this waterflood project.

Sincerely,

William J. LeMay

Director

xc: OCD-Hobbs

Case File-10931 File-WFX-666, 670

D. Catanach B. Stone