



207 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210
TELEPHONE (505) 748-1331

June 25, 1986

PRESIDENT

MARTIN YATES, III VICE PRESIDENT

JOHN A. YATES
VICE PRESIDENT

B. W. HARPER SEC.-TREAS.

8435

New Mexico Oil Conservation Division Attention: Mr. David R. Catanach P. O. Box 2088 Santa Fe, New Mexico 87504-2088

> Re: Aztec State Com. No. 3 660' FSL & 660' FWL Sec. 18, T.16S., R.37E. Lea County, New Mexico

Dear Mr. Catanach:

Verde Grande, Inc. has made application to dispose of produced water in the referenced well in the interval 10,230 feet to 10,726 feet. The application is scheduled for hearing on July 9, 1986 (Case No. 8935).

Yates Petroleum Corporation operates a diagonally offset well, the Treasure TE State No. 1, located 660' FNL and 660' FEL, Sec. 24, T.16S., R.36E. This well produces from the interval 10,201 feet to 11,198 feet. A portion of this producing interval is correlative with Verde Grande's proposed disposal interval. We believe that disposal into this interval may be harmful to our well, and we therefore object to the application. A statement of objection will be made at the hearing. Verde Grande is being notified by copy of this letter.

Sincerely,

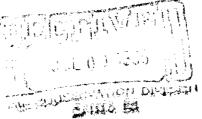
YATES PETROLEUM CORPORATION

David F. Boneau Engineering Manager

cc: Verde Grande, Inc.
P.O. Box 147
Lovington, NM 88260
Attn: Mr. Roland Caudill



207 SOUTH FOURTH STREET
ARTESIA. NEW MEXICO 88210
TELEPHONE (505) 748-1331



S. P. YATES

PRESIDENT

MARTIN YATES. III

VICE PRESIDENT

JOHN A. YATES

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B. W. HARPER

SEC.-TREAS.

July 8, 1986

New Mexico Oil Conservation Division P.O. Box 2088 Santa Fe, New Mexico 87504-2088

ATTN: Mr. David R. Catanach

Re: Aztec State Com. No.3 660' FSL & 660' FWL Sec. 18, T.16S., R.37E. Lea County, New Mexico

Dear Mr. Catanach:

By letter of June 25, 1986, Yates Petroleum Corporation objected to Verde Grande, Inc.'s application for water disposal in the subject well. The application is scheduled for hearing on July 9, 1986 (Case No. 8935).

We have subsequently conferred with Verde Grande and have reached an agreement which allows us to withdraw the objection. However, we do respectfully request that injection pressure in the well be restricted so as not to exceed fracture pressure and that we have the opportunity to reinstate our objection should fracture pressure be exceeded.

Sincerely,

YATES PETROLEUM CORPORATION

Boulance

David F. Boneau Engineering Manager

cc: Verde Grande, Inc. Attn: Mr. Roland Caudill P.O. Box 147

Lovington, NM 88260

ASSIGNMENT AND RIGHT OF WAY AGREEMENT

THIS	ASSI	GNMENT	AND	RIGHT	0F	WAY	AGREEMEN'	Tis	made	and	entered	into	this
	day	of Ap	ril,	1986,	by	and t	etween _						
and			,		<u> </u>		, husb	and	and w	ife,	hereinaf	ter o	alled
"GILMORE",	and	VERDE	GRAN	DE, IN	IC.,	a Ne	w Mexico	cor	porati	on,	hereinaf	ter o	:alled
"VERDE GRA	NDE".												

WITNESSETH:

- 1. GILMORE is the owner of the surface estate of the Southwest Quarter (SW/4) of Section 18, Township 16 South, Range 37 East, N.M.P.M., Lea County, New Mexico.
- 2. VERDE GRANDE desires to have that certain well known as "Aztec State Com. No. 3", and Penzoil is assigning all it's right, title, and interest in said location and well bore to VERDE GRANDE.
- 3. GILMORE desires to assign all right, title, or interest which they might have in said well, surface location and/or bore hole to VERDE GRANDE.
- 4. GILMORE desires to assign a right of way to VERDE GRANDE to permit VERDE GRANDE to construct and place on top of the ground a pipeline from Aztec State No. 1 to Aztec State Com. No. 3, together with the right of ingress and egress to maintain, construct, and repair said line and to operate Aztec State Com. No. 3 as a salt water disposal well.

NOW, THEREFORE, IT IS HEREBY AGREED AS FOLLOWS:

1. GILMORE hereby assigns to VERDE GRANDE all right, title, and interest in and to Aztec State Com. No. 3, together with the location pad surrounding said well for a distance of 150 feet.

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- 2. GILMORE hereby assigns to VERDE GRANDE a right of way to construct on a pipeline (on top of the ground) from Aztec State No. 1 to Aztec State Com. No. 3, together with the right of ingress, egress, and maintenance.
- 3. VERDE GRANDE agrees to pay to GILMORE, their successors, assigns, or heirs, five percent (5%) of all gross disposal fees received by VERDE GRANDE for salt water disposed of in Aztec State Com. No. 3. Said payments to be based upon a meter reading for all water disposed of in Aztec State Com. No. 3 and payment to be made by VERDE GRANDE to GILMORE within thirty (30) days of receipt of funds by VERDE GRANDE from their customers.
- 4. VERDE GRANDE agrees and covenants to maintain the location around Aztec State Com. No. 3 and the pipeline referred to in Paragraph 2 in a manner consistant with all regulations by the State of New Mexico.
- 5. In the event that VERDE GRANDE should ever abandon Aztec State Com. No. 3 as a salt water disposal well, VERDE GRANDE shall remove all caliche pads, fences, equipment, and pipelines from the property of GILMORE.

THIS ASSIGNMENT AND RIGHT OF WAY AGREEMENT is effective this ______ day of April, 1986, and shall be binding upon the parties hereto, their heirs, successors, and assigns.

cessors, and assigns.	
	VERDE GRANDE, INC.
	ByROLAND CAUDILL, President
	NOLAND CAUDILL, Frestdent

OPY Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL OR RECOMPLETE

Notice must be given to the District Office of the Oil Conservation Commission and appropriate in the proposed plan are considered advisable, a copy of this notice showing Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See ions of the Commission.	and obtained Fritain drilling 1952 amplation	_
Notice must be given to the District Office of the Off Conservation Commission and appropriate must be given to the District Office of the Off	ovar odrange before original graftsombleno	į
orgins. If changes in the proposed plan are considered advisable, a copy of this notice showing	such thanges will be settlined to the sende	ļ
Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See	additional instructions in a view that Regula	,
ions of the Commission.	HORDS WILLIAM	
tone or the orientation	207 Uc-	

Houston, Texas

October 17th, 1952

OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified	that it is our intention	n to commence the (Drilling)	(ROKO DEPOSO ON a well	to be known as
Tide Water	Associated Oil	Company - George H	. Coates et al	

11746 ug vot Bonocta var Ott	(Company or Operator)	• 000000		••••••••••
F.T. Montieth "B"	Well No.	1	in #C#	The well is
(Lease)	,		(Unit)	
located 660 feet from the	north		line and 2333.76	feet from the
West	line of Section 19	т 16-6	R 37-E N	IMPM.
(GIVE LOCATION FROM SECTION LINE)	Undesignated	•	·	

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IE)	Undesignated	Pool,	Lea	County
If	State Land the Oil and Gas Leas	e is No		
If	patented land the owner is	H.T. Mon	tieth	
Ad	ldress	••••••••••	•	
We	e propose to drill well with drilling	ng equipment as fo	ollows: Rotary	••••••
•••••				
Th	e status of plugging bond isB	Manket Bond	dated Noven30.	1937 with
	Saint Paul-Mercu	ry Indemnit	y Company	1977
		D 17	0-1/20	1 "Y CO.

Drilling Contractor Lee Drilling Company
Tulsa, Oklahoma

We intend to complete this well in the Pennsylvanien formation at an approximate depth of 11,300

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
17 1/2"	13 3/8#	L8#	New	320t	350 sacks
11"	8-5/84	21# and 32#	New	5,0001	3000 sacks
7-7/8"	5-1/2"	17#	New.	11,3001	350 sacks
					9631-704

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Approved	Water Associated Oil Company
By	(Company or Operator)
OIL CONSERVATION COMMISSION So Name	nd Communications regarding well to H.P. Shackelford Hobbs, New Mexico

· · · · · · · · · · · · · · · · · · ·			Form C-103
DISTRIBUTION			Supersedes Old C-102 and C-103
ANTAFE	NEW MEXICO OIL CONS	ERVATION COMMISSION	Effective 1-1-65
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.s.g.s.			5a. Indicate Type of Lease
AND OFFICE			State Fee.
PERATOR			5. State Oil & Gas Lease No.
			2135 9 A
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WELL WELL WELL Name of Operator	OTHER-		
•			8. Form or Lease Name
BASS ENTERPRISE Address of Operator	S PRODUCTION CO.		MONTEITH 9. Well No.
			g. Well No.
Box 2760, MIDLA	ND. 1X 79702		1
			10. Field and Pool, or Wildcat
UNIT LETTER	FEET FROM THE SOUTH	LINE AND FEET PRO	WINDES. NELOUINGTON PENI
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THE EAST LINE, SECTION	13 TOWNSHIP 165	RANGE 36E NMPH	
	15. Elevation (Show whether	DF, RT, GR, etc.)	12. County
	3850.7' GL		LEA ((()))
Check Ap	propriate Box To Indicate N	ature of Notice, Report or O	ther Data
NOTICE OF INT	BHTON YOU D		T REPORT OF:
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— OIL CO:		OTHER SPUD DATE & SU	APACE CASING
OTHER	SANTA FE		
Descripe Proposed or Completed Opera	ations (Clearly state all pertinent deta	ils, and give pertinent dates, includin	g estimated date of starting any proposed
work) SEE RULE 1 105.			
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K, 3420 01 C	The second second	TEE 13 HOLE & 6	W ANS, MISI, 0/4/80.
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350'. CEMENTED	W/300 SKS CLASS "C"	PLUS 2% COCI + 1/2"F	LOSEAL PER SK.
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PLUG DOWN @ 8:15	MST 8/23/80. CIA	CULATED DUY 25 SA	us. WOC 14 Hours.
	, , , , , , , , , , , , , , , , , , , ,		
DRILLING 114 HOLE	=		
DARKETT G HOLE	~•		
I hereby certify that the information abo	ove is true and complete to the best o	f my knowledge and belief.	
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- 7/. 7. We-	3.11.	. Par Clerk	. DATE Aug. 29, 1980
Ε0	3 , 7 , TITLE _		BATE DATE
()//			0 4000
OVED BY HOLL W. /	UMMAN TITLE	Geologist	SEP 2 1980
OVED BY VE- 1/U	WMM TITLE		DATE V Las

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NO. OF COPIES RECEIVED			Form C-103	· / ==
		•	Supersedes Old	
DISTRIBUTION			C-102 and C-103	
ANTAFE	NEW MEXICO OIL CONSER	VALION COMMISSION	Effective 1-1-65	
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.s.g.s.			5a. Indicate Type o	
AND OFFICE			State	Fee 🗶
PERATOR			5. State Oil & Gas	Lease No.
·			2/35	9 A
CLINDDA	NOTICES AND DEPORTS ON WE	116	minin	arrinan.
DO NOT USE THIS FORM FOR PROP	NOTICES AND REPORTS ON WE	TO A DIFFERENT RESERVOIR.		
USE "APPLICATIO	N FOR PERMIT - FORM C-101) FOR SUCH PE	(OPOSALS.)	7. Unit Agreement 1	Name
OIL GAS WELL			7, Cine riquodinant i	
·	OTHER-		0 5 1 1	
Name of Operator			8. Form or Lease N	
BASS ENTERPRISE Address of Operator	s PRODUCTION CO.		MONTE	ITH
Address of Operator			9. Well No.	
Box 2760, MIDLA Location of Well	WD TX 79702			
Location of Well			10. Field and Pool,	or Wildcat
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UNIT LETTER,,	FEET FROM THE SOUTH	LINE AND 60 FEET P	ROM TITLES. NE A	SOLVE LAW LEW
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work) SEE RULE 1603.	rations (Clearly state all pertinent details,			
PRILLED II	"HOLE TO 4925'.	RAN 8 18 CASI	NG: 112 TTS	PLUS
CUT OF JOINT OF 28	# 32# 5-80 + K-55 S	T+C, SET € 49	25.00. DV T	00L
FROM 2132.16' To	2135.16'. FIRST STAGE	E CEMENT: 12	ob sks Lite	£* + '
ADDITIVES FOLLOWS	ED BY 100 SKS CLAS	ss "C" + 2% Ca	Clz. PLUG Dow	N AT
11:00 AM MST 9-	2-80. CIRCULATED ON	TIUVSKS. SEC	OND STAGE C	EMENT!
195 SKS "LITE" + 1	ADDITIVES FOLLOWED O	34 100 SKS CLA	ss "C"+ 3% C	ach.
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. I hereby certify that the information a	poye is true and complete to the best of my	ned'n Clerk	1.	_
Jo n No To	Va.	ned a Clerk	Sure Seat.	17. 1980

SUPERVISOR DISTRICT LATE SEP 19 1980

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NO. OF COPIES RECEIVED				Form C	.102
DISTRIBUTION	T			Superse	des Old
SANTA FE	+	IEW MEXICO OIL CON	ISERVATION COMMISSION	C-102 a: Effectiv	nd C-103
FILE	 	En MEXICO OIL COI	COLIN TATION COMMISSION	Lifectiv	e 1-1-03
U.S.G.S.	1-1		4	5a. Indicate	Type of Lease
LAND OFFICE	+-1			State	Fee V
OPERATOR	+	•		5. State Oil	& Gas Lease No.
				2	135 9A
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OIL GAS WELL	OTHER-				
2. Name of Operator				8. Form or I	Lease Name
BASS ENTER	PRISES PR	EDDUCTION CO	_	Non	TEITH
BASS ENTERS 3. Address of Operator BOX 2760, 4. Location of Well				9. Well No.	
BOX 2760,	MIDLAND.	TX 7970;	2		/
					nd Pool, or Wildcat
UNIT LETTER P	810	ET FROM THE SOUTH	LINE AND 660	JE Loze	unaton Lenn
	,, ,		CINE AND	TITTI TO	THITTING THE
THE EAST LINE.	SECTION 13	TOWNSHIP 16-	S RANGE 36-E	MARK AMMINI	
			NORVE		
		Elevation (Show whether		12. County	
		850.7'6L	3868.7' KB	LEA	
16. Ch	eck Appropriate	Box To Indicate	Nature of Notice, Repor	rt or Other Data	
	OF INTENTION			EQUENT REPORT	OF:
PERFORM REMEDIAL WORK		PLUG AND ABANDON	REMEDIAL WORK	A	LTERING CASING
TEMPORARILY ABANDON			COMMENCE DRILLING OPNS.		LUG AND ABANDONMENT
PULL OR ALTER CASING		CHANGE PLANS	OTHER 5/2" CA.		
		_	OTHER 5/2 CA.	SIN 6	
OTHER			1		
17, Describe Proposed or Comple	ted Operations (Clea	rly state all pertinent de	tails and sive postinent dates	including estimated day	e of stating any proposed
work) SEE RULE 1103.				_	
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<u> </u>	NOV 13	1980			
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·	SANTA	FE			
18. I hereby certify that the inform	nation above is true	and complete to the best	of my knowledge and belief.		
-1 -,			10 -	•	
SIGNED JH. A TY	why for	TITLE	4. food. Clerk	DATE 2	Par. 7,1980

SUPERVISOR DISTRICT : NOV 1 2 1980

CONDITIONS OF APPROVAL TE ANY:

ENERGY AG MINERALS	DEPARTMENT
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FILE		i
U.1.G.1.		
LAND OFFICE		1
OPERATOR		1

VOITIONS OF APPROVAL AF ANY

OIL CONSERVATION DIVISION

	THE CONTRACTOR DIVIS	
SANTA PE	P. O. BOX 2088	Form C-103 Revised 10-1-78
FILE	SANTA FE, NEW MEXICO 875	01
V.S.G.S.		Sa. Indicate Type of Lease
LAND OFFICE		State X Fee
OPERATOR		5. State Oti & Gas Lease No.
		V-148
6111000	A NOTICES AND DEPOSITE OF THE PARTY.	minimizer de la company de
SUNDRY	'NOTICES AND REPORTS ON WELLS	ACACAYOIR.
USE "APPLICATIO	H FOR PERMIT - " (FORM C-101) FOR SUCH PROPOSALS.)	
· oir @		7. Unit Agreement Name
*cı	OTHER	
, Name of Operator		8. Form or Lease Name
Yates Petroleum Corp	oration	Treasure TE State
. Address of Operator		9. Well No.
207 South 4th St., A	rtesia. NM 88210	1
. Location of Well		10. Field and Pool, or Wildcat
Δ 510	North	1
UNIT LETTER A	FEET FROM THE NORTH LINE AND 60	TO PEET FROM THE THE THE TENT
Foot	2/	
THE LINE, SECTION	24 TOWNSHIP 16S RANGE	BOE HMPM.
	15. Elevation (Show whether DF, RT, GR, etc.)	12. County
	3856' GR	Lea ()()()()
6. Check As	ppropriate Box To Indicate Nature of Notice	Report or Other Data
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NOTICE OF IN	ENTION TO:	SUBSEQUENT REPORT OF:
		<u>()</u>
PERFORM REMEDIAL WORK	PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING
TEMPORATILY ABANDON	COMMENCE DRILLING	المعاملا
PULL OR ALTER CASING	CHANGE PLANS CASING TEST AND CE	MENT JOB X
	OTHER	
OTHER		
 Describe Proposed or Completed Oper work; SEE RULE 1103. 	ations (Clearly state all pertinent details, and give pertine	nt dates, including estimated date of starting any proposed
•		
Spudded a 17-1/2" ho	le at 7:00 PM 2-18-82. Ran 10 joint	s of 13-3/8" 48# ST&C casing set
at 325'. 1-Texas Pat	ttern guide shoe at 325'. Insert fl	oat at 301'. Cemented w/300
sacks Class "C" 2% Ca	aCl ₂ . PD 8:30 PM 2-19-82. Bumped p	lug to 500 psi released pressure
and float held okay.	Circulated 25 sacks to pit. WOC.	Drilled out 2:30 PM 2-20-82
WOC 18 hours Reduce	ed hole to 12-1/4". Drilled plug an	d regumed defilies
Pan 101 joints of 8-9	5/8!! 32# T-55 anding not at /2/7!	d resumed drilling.
at 4247! Income flo	5/8" 32# J-55 casing set at 4247'.	1-Texas Pattern guide shoe set
at 4247 • Insert III	pat set at 4205'. Cemented w/1600 s	acks Howco Lite. Tailed in
W/JUU Sacks Class "C"	', .5% CFR-2. PD 3:30 PM 3-3-82.	Bumped plug to 1000 psi, released
pressure and float he	eld okay. Circulated 35 sacks to pi	t. WOC.
Drilled out at 6:00 A	$^{ m AM}$ 3-5-82. WOC 38 hours and 30 minu	tes. Nippled up and tested to
1000 psi, okay. Redu	iced hole to 7-7/8". Drilled plug	and resumed drilling.
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. I hereby certify that the information ab	ove is true and complete to the best of my knowledge and t	elief.
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menter in the interior	ditt Engineering Se	ecretary page 3-9-82
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. N.CD			
- CMEH	GY AND MINERALS D	OIL CONSERVATION DIVISION	
	DISTRIBUTION	P. O. BOX 2088	
3	ANTAFE	SANTA FE, NEW MEXICO 87501	
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	AND OFFICE		State X
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-			State
	(DO NOT USE THIS FO	SUNDRY NOTICES AND REPORTS ON WELLS AM FOR PROPOSALS TO CAILL ON TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. "TAPPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)	
01L	CL X GAS		7. Unit Agreeme
. Name	of Operator		8. Farm or Leas
	Yates Petrole	eum Corporation	Treasure
J. Addre	ess of Operator		9. Well No.

Form C-103 . Revised 19-1-78

SANTA FE, NEW MEXICO 87501	10713Q 13 1·7
U.S.O.S. LAND OFFICE	State X Fee
OFERATOR	State Oil & Gus Leose No. State V-148
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DAILL ON TO DEEPER OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)	
OIL S GAS OTHER-	7. Unit Agreement Name
, Name of Operator	8. Form or Lease Name Treasure TE STate
Yates Petroleum Corporation Address of Operator	9. Well No.
207 South 4th St., Artesia, NM 88210	1
Location of Well A 510 FEET FROM THE North LINE AND 660 FEET FROM THE NORTH	10. Field and Pool, or Wildcat Northeast Lovington Penn
THE East LINE, SECTION 24 TOWNSHIP 16S NANGE 36E NMP	
15. Elevation (Show whether DF, RT, GR, etc.) 3856 GR	12. County Lea
Check Appropriate Box To Indicate Nature of Notice, Report or C	
•	NT REPORT OF:
PLUG AND ABANDON REMEDIAL WORK COMMENCE DRILLING OPHS.	ALTERING CASING PLUG AND ABANDONMENT
CHANGE PLANS CASING TEST AND CEMENT JOB COTHER Production Cas	ing, Perforate, Treat
язите	
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, includi- work) SEE RULE 1103.	ng estimated date of starting any proposed
TD 11500'. Ran 276 joints of 5-1/2" N-80 20# & 17# (11542') of casing 8 joints 5-1/2" N-80 20#, 256 joints 5-1/2" N-80 17#, 12 joints 5-1/2" guide shoe set 11500'. Float collar set 11458'. Cemented w/1250 sacks & 2% gel. PD 11:45 AM 4-15-82. Bumped plug to 2800 psi, released preswith and perforated 11278-310' w/13 .50" holes as follows: 11278, 79, 8 11305, 06, 07, 08, 09, 10'. Treated perfs w/3000 g. 15% DS-30 plus 10 w/1500 g. 15% RA, 5000 #100 mesh & 30000# 20/40 sand in 15000 g. gelle & perforated 11167-96' w/13 .50" holes as follows: 11167, 68, 69, 70, 94, 95, & 96'. Treated perfs w/2000 g. 15% RA plus 11 balls. POOH. W/10 .50" holes as follows: 11152, 53, 83, 86, 88, 89, 91, 92, 97 & 98 & RBP at 11245'. Frac'd perfs w/1000 gallons 7½% Moroflo acid, 2500# 20/40 sand in 40000 g. gelled 2% KCL. Run rods and pumping equipment.	N-80 20#. 1-Halliburton 50/50 Poz, .75% CF-1 ssure & float held okay. 35, 86, 87, 88, 90, balls. Frac'd perfs ed KCL. POOH. WIH 71, 82, 84½, 87, 90, 93, WIH & perforated 11152-98'3'. Set packer at 11118'
I hereby certify that the information above is true and complete to the boat@p.my knowledge and belief.	
english ta to allt rive Engineering Secretary	DATE 7-19-82
OIL & GAS INSPECTOR	R JUL 21 198?
CONDITIONS OF APPROVAL, IF ANY	

	~ 2				
(ase.	8	9	3	5

APPLICA	ATION FOR AUTHORIZATION TO INJECT . Case 893
1.	Purpose: Secondary Recovery Pressure Maintenance X Disposal Storage Application qualifies for administrative approval? Tyes Tho
المارية 11. المارية	Operator: VERDE GRANDE INC.
	Address: P.O. BOX 147, LOVINGTON, NEW MEXICO 88260
	Contact party: Roland E. Caudill Phone: 505-396-5605
111.	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? \[\bar{\text{N}}\] yes \[\bar{\text{Dnot}}\] If yes, give the Division order number authorizing the project \(\frac{\text{SWD-275}}{\text{SWD-275}}\]
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 litholog 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 engineering 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 corre to the best of my knowledge and belief.
	Name: Roland F. Caudill Title President
	Signature: Potad E. Carolli Date: 5-21-86

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:
 - 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.

STATE OF NEW MEXICO ENERGY AND MINISPALS DEPARTMENT

MB. OF COPIES RECEIVED	1	
DISTRIBUTION	1	1
BANTA FE	1	
FILE		
U.S.G.S.	1	
LAND OFFICE		
OPERATOR		1

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION P. O. BOX 2088

Form C-103 Revised 10-1-78

BANTA FE	SANTA	FE, NEW M	EXICO 87501			Ket1324 15-1476
FILE				[5	a. Indicate Type of	Lease
U.S.G.S.					State X	Fee
OPERATOR				1	5. State Oil & Gas L	.ease No.
					OG-4765	
SUNDRY	NOTICES AND REP	ORTS ON WE	LLS TO A DIFFERENT RESERVE	DIR.		
1.					7. Unit Agreement N	ame
WELL GAS WELL	OTHER Salt wa	ter disp	osal			
2. Name of Operator				"	8. Farm or Lease No	ime
VERDE GRANDE INC.					AZTEC ST.	COM
3. Address of Operator				1,	9. Well No.	!
P.O. BUX 147, LOV	INGTON, N.M.	88260			3 10. Field and Pool,	or Wildoot
	6 O	Couth	660	1	•	
UNIT LETTER M 6	FEET FROM THE _	South	LINE AND OOO	_ FEET FROM		C. WOII Gamp
THE West LINE, SECTION		, <u>16</u> S	HANGE 37E	NMPM.		
<i></i>	77777		DM CD			444444
	15. Elevation (S)		RT, GR, etc.)	1	12. County	
	3844.5				Lea	
Check A	ppropriate Box To I	ndicate Nati	ire of Notice, Rep	ort or Othe	r Data	
NOTICE OF IN	ENTION TO:		SUB	SEQUENT F	REPORT OF:	
				<u></u>		[1
PERFORM REMEDIAL WORK	PLUG AND A		EMEDIAL WORK	片	ALTERING	=
TEMPORARILY ASANDON			OMMENCE DRILLING OPNS.		PLUG AND	ABANDONMENT
PULL OR ALTER CABING	CHANGE PLA	"" " " " " " " " " " " " " " " " " " " "	ASING TEST AND CEMENT J	(da []		
OTHER Conversion to S	alt Water Dis	posa	OTHER	· · · · · · · · · · · · · · · · · · ·		
17. Describe Proposed or Completed Ope	rations (Clearly state all ;	pertinent details,	and give pertinent date	s, including es	stimated date of star	ting any proposed
work) SEE RULE 1 (03.						
Since the w	ell has alrea	dy been	perforated ar	nd acidi	zed we pro	pose
only to run 10,0	50' of 2-7/8"	lined t	ubing and a B	Baker Mo	del "R" pa	cker
and begin inject	ion.					
•						
·						
			•			
						•
						•
18. I hereby certify that the information a	sove is true and complete	to the best of m	v knowledge and belief.			
11/1-0	1172		-			
Rolan (& Co	sul 16	Pres	sident		5-21-8	36
	•					
APEROYED BY.		TITLE			DATE	

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

DISTRIBUTE	DISTRIBUTION						
BANTA FE							
FILE	1						
U.S.G.S.	1						
LAND OFFICE]					
TRANSPORTER	OIL						
	GAS						
OPERATOR	OPERATOR						
PROMATION OF							

OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form C-104 Revised 10-01-78 Format 06-01-83 Page 1

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

PROGATION OFFICE	AUTHO	RIZATION TO TRANS	PORT OIL	AND NATU	IRAL GAS	
Operator VERDE GRANDE INC.						
P.O. BOX 147, LOV		N. N.M. 88260)	· · · · · · · · · · · · · · · · · · ·		
Reason(s) for filing (Check proper box)				Other (Pleas	e explain)	
New Well	Change i	n Transporter of:		0		
Recompletion	011		ry Gas	Conv	ersion to salt wate:	r disposal
X Change in Ownership	Casi	inghead Gas	Condensate		•	
			J.			
If change of ownership give name PE	ENNZOI	L COMPANY, P.	O. DRA	WER 18:	28, MIDLAND, TEXAS	/9702
and address of previous owner	·····	······································	 			
II. DESCRIPTION OF WELL AND	LEASE				<u>.</u>	_
Lease Name	Well No.	Pool Name, Including F	ormation		Kind of Lease	Lease No.
AZTEC STATE COMM	3	Undesignated	d;Wolfe	amp	State, Federal or Fee State	UG-4765
Location	. 					
Unit Letter M : 660	Fact Fr	South	ne and 66	0	Feet From The West	
Onse Lector		J. 1110				
Line of Section 18 Towns	hip 16S	Range 3'	7E	, NMPN	. Lea	County
Name of Authorized Transporter of Oil Name of Authorized Transporter of Casing If well produces oil or liquids, give location of tanks.			Address (C		to which approved copy of this form is to which approved copy of this form is ed? When	
If this production is commingled with t			give commi	ingling orde	r number:	
NOTE: Complete Parts IV and V of	n reverse .	side if necessary.				
VI. CERTIFICATE OF COMPLIANCE	Œ	Ambie designation of the contract of the contract of		OIL C	ONSERVATION DIVISION	
I hereby certify that the rules and regulations	of the Oil C	onservation Division have	APPRO	VED		. 19
been complied with and that the information g my knowledge and belief.	iven is true a	nd complete to the best of	BY			
my moviedge and benefit						
			TITLE.			
1111000	8/10		774		be filed in compliance with RUL	
Kelan County	11//		li		uset for allowable for a newly dril	-
(Signature	1)		well, thi	le form mus	t be accompanied by a tabulation well in accordance with RULE 11	of the deviation
President (Title)					this form must be filled out completed wells.	etely for allow-
5-16-86 (Date)			Fin	out only	Sections I. II. III, and VI for char, or transporter, or other such chan	
(2411)			11	erate Forms	8 C-104 must be filed for each p	
			. combists	C Matty.		

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Designate Type of Completion	on - (X) Gas Well	New Well Workover Deepen	Plug Back Same Res'v. Diff. Res'v
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
11-17-81	2-8-82	11,375'	11,125'
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oli/Gas Pay	Tubing Depth
3844.5 GR	Wolfcamp	9,480	10,050'
Perforations			Depth Casing Shoe
10,230-32';10,234-4	0';10,672-80';10,70	8-12';10,722-26';29H	io l es
	TUBING, CASING, AN	D CEMENTING RECORD	
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2"	13-3/8"	442	450
12-1/4"	8-5/8"	4,203	1,700
7-1/8"	5-1/2"	11,374	400
	2-7/8"	10,050	

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable (OIL WELL)

Off Merr	and for this expir or by for fact 24 home?					
Date First New Oil Run To Tanks	Date of Teet	Producing Method (Flow, pump, gas l	ift, etc.)			
Length of Test	Tubing Pressure	Casing Pressure	Choke Size			
Actual Prod. During Test	Oil-Bbis.	Water - Bbls.	Gas-MCF			
	1	,				

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Teeting Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

STATE OF NEV											sed 10-1-78
ENERGY AND MINERAL		OU	CONSE	RVΔ	TION D	IV	ISION				
##. #/ COFIES ACCES		OiL			X 2088		101011				Type of Lease
DISTRIBUTION	<u> </u>	C A			MEXICO	1 87	501		t	te X	-,
JANTA FE		54	MIXIL,	1 4 1 VY	MEXICO	, 0,			5, State	e Oil é	Gas Lease No.
U.S.O.S.		VELL COMPLE	TION OD	DECC	MDI ETIO	NI D	EDORT A	ו רווא	OG UG.	476	35
LAND OFFICE	"	TELL COMPLE	E HON OR	KECC	MIPELLITO	14 17	LFORTA	IND L			
OPERATOR				(T-13.) And middle						///	
Id. TYPE OF WELL									7. Unit	Agree	ement Name
	OIL	GAS WELL		ay 🔲	OTHER	SW	תי				
b. TYPE OF COMPLE		WEC1		~· · · · · · ·	OTHER_				8. Farr	n or L	ease Name
NEW WO	AK DEKPE	N PLUG	DIFF		OTHER	CO	NVERSI	CONT	Δ 7.Tr	FC (ST. COM
2. Name of Operator	0111	2.00					AN V LITTER		9. Well	No.	
VERDE GI	RANDE INC	•							ر ا		
3. Address of Operator									10. Fie	ld and	i Pool, or Wildcat
P.O. BOX	(147. LO	VINGTON, 1	J.W. 88	260					Undo	~ i ~ i	000 000
4. Location of Well		1 22 1 0 2 0 1, 1					···			777	Jed/Mojtcamp
, , ,											
M	66	30	Q	outh		6	60			////	
UNIT LETTER	LOCATED	PEET P	FROM THE _D	ou u	LINE AND	$\frac{\circ}{\tau\tau}$	14111	FEET F	12. Co	7777	7777777
						////	[[]]		12. 00.	arre y	
THE West LINE OF	sec. 18 T	WP. 165 P	ε. 37E	NMPM	VIIIII	777	7/7/7/	7777	LE,	<u>^</u>	VIIIIIII
15. Date Spudded	16. Date T.D. H	leached 17. Date	Compl. (Kea	idy to F	7rod.) 18.	Elevo	itions (DF,	KKB, F	(1, GR, etc.)	19. E	Clev. Cashinghead
11-17-81	<u> </u>	2-1	8-82				44' GI	<u>38</u>	57 KB		
20. Total Depth		g Back T.D.		Multipl any	e Compl., Ho	w	23. Intervo Drillec	ıls il İByi	Rotary Tools		Cable Tools
11,375								->	A±1		<u>i</u>
24. Producing Interval(s), of this complet	ilon — Top, Botton	n, Name							25	i, Was Directional Survey Made
	•										
None											
25. Type Electric and C	ther Logs Run									27. Wa	s Well Cored
									ĺ		
; 28.		CA	SING RECOR	D (Rep	ort all string:	s sei	in well)				
CASING SIZE	WEIGHT LB.	/FT. DEPT	HSET	ног	ESIZE		CEME	NTING	RECORD		AMOUNT PULLED
13-3/8"	48#	4421		17-	1/2"	4	50 sx	Cla	38 11011		none
8-5/8"	24 &327		3 !		1/4"				ite & "	g II	none
5-1/2"	17#	11,374		7-	7/8"		00 sx				none
2-7/8		10									
29.	L	INER RECORD	Ju-				30.		TUBING	RECO	RD
SIZE	тор	воттом	SACKS CE	MENT	SCREEN		SIZE	T	DEPTH SE	T	PACKER SET
[†							··-	
31. Perforation Record	(Internal size and	Inumberl	.l		32.	A C II) SHOT E	PACTI	IRE, CEMEN	r sou	EEZE ETC
10,230-32		•	572-801		DEPTH						
10,230-32	, 10,20-	-40, 10,	72-00				0,726		,500 ga		15%LICT
10,708-12	1 10 700 4	061 • 1TQL) Tr •		10,200	<u> </u>	0,720		,000 ga	15.	13/01101
10,700-12	,10,722-	20 , 10β1	I' •								
Motol 00 P	1	•						ļ			
Total 29 h	tores.							L			
33.		-44 14-41 (F)-			UCTION				1 141-11 6		(Prod. or Shut-in)
Date First Production	Frodu	ction Method (Flo	wing, gas tiji	ւ, քատք	ing Size an	ια τγρ	е римру		wen	otatus	(1 roa. or saut-in)
l loss of Mana	T.V 72.11		(B. W. B		04 DM		0		<u> </u>		Company of the state of the sta
Date of Test	Hours Tested	Choke Size	Prod'n, F Test Perl		Oil - Bbi.	1	Gas - MCI	·	Water — Bbl.		Gas - Oil Ratio
i Charles To Annual Control	Contact		1	->					\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	لي	Security Ave 10
flow Tubing Press.	Casing Pressure	e Calculated 2 Hour Rate	4- Oil — Bbl	•	Gas N	MCF"	₩c J	ater E	יומני.	ou e	Gravity - API (Corr.)
	1		<u> </u>						70		
34. Disposition of Gas	som, used for fue	ei, vented, etc.)							Test Witness	ed By	
											
U.S. List of Attachments											
											The additional time agreement and an arrangement of the second of the se
36. I hereby certify that	the information s	hown on both side	es of this form	n is tru	e and comple	te to	the best of	my kno	wledge and b	eli e f.	
21	1 11	7 11	• .								
Same Kal	5 1 6 1	1. 11	Ø	_ Pro	cident					5-2	21-86

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

			Sout	heastern	New Mexico				Northwes	tem Ne	ew Mexico	
T. A	anhy.			т.	Canyon	Т.	Ojo A	lamo	*	T.	Penn. "B"	
											Penn. "C"	
B. S	alt_			T.	Atoka	Т.	Pictur	ed Cliffs		Т.	Penn. "D"	
T. Y	ates	3,2	2201	т.	Miss	T.	Cliff I	louse		T.	Leadville	
T. 7	Rive	ers		T.	Devonian	Т.	Menef	ee		т.	Madison	
											Elbert	
T. G	Grayb	urg		T.	Montoya	т.	Manco	s		т.	McCracken	
T. S	an A	ndres	900'	Т.	Simpson	т.	Gallug	·		т.	Ignacio Qtzte	
T. 0	Morie	ta6	312;	т.	McKee	Ba	se Gree	nhorn		Т.	Granite	
T. P	addo	ock	990	Т.	Ellenburger	Т.	Dakot	a		т.		
т. г	31 inel	bry		т.	Gr. Wash	т.	Morris	on		т.		
т. 1	Րսեն .	7	,590 <u>'</u>	т.	Granite	т.	Todilt	.0		T.		
T. D)rink	ard		Т.	Delaware Sand	т.	Entrac	ia	······································	Т.		
T. A	4bo _	88	<u> 295'</u>	T.	Bone Springs	т.	Winga	te		т.		
T. W	Volfc	amp <u>9</u>	480'	Т.		Т.	Chinle	·	·	Т.		
T C	isco	(Bough C	c)	Т.		T.	Penn.	"A"		Т.		
No. 1,	fron	11,1	88 '		OIL OR to 11,334'	GAS S	ANDS . 4, fro	OR ZON	ES	.,	to	
											to	
No. 3,	from	1			to	No	. 6, fro	m	********************************		to	••
					IMPOR	RTANT	NATER	SANDS				
Includ	le dat	ta on rate	e of water	inflow an	d elevation to which wate	r rose in	ho le.					
No. 1,	from	1	•••••		to			······	feet	••••••	***************************************	••
No. 2,	from	1	•••••••	**********	to				feet, .		***************************************	••
No. 3,	fron	1 <u>.</u>	••		to		**********		feet		***************************************	٠.
No. 4,	from	ı <u></u> .			to			•••••	fcet		************************************	
				1	FORMATION RECORD (A	Attach add	litional	sheets if	necessary)			
Fre	om	То	Thickness		Formation		From	то	Thickness	.,,	Formation	

From	То	Thickness in Feet	. Formation	From	То	Thickness in Feet	Formation

Affidavit of Publication

STATE	OF	NEW	MEXICO)	
)	ss.
COUNT	Y O	F LEA	1)	

Joyce Clemens being first duly sworn on oath deposes and says that he is Adv. Director of THE LOVINGTON DAILY LEADER, a daily newspaper of general paid circulation published in the English language at Lovington, Lea County, New Mexico; that said newspaper has been so published in such county continuously and uninterruptedly for a period in excess of Twenty-six (26) consecutive weeks next prior to the first publication of the notice hereto attached as hereinafter shown; and that said newspaper is in all things duly qualified to publish legal notices within the meaning of Chapter 167 of the 1937 Session Laws of the State of New Mexico.

That the notice which is hereto attached, entitled Notice Of Application For Fluid Injection Well Fermit and numbered in the ---- Court of Lea County, New Mexico, was published in a regular and entire issue of THE LOVINGTON DAILY LEADER and not in any supplement thereof, once each week on the same day of the week, for three (3) consecutive weeks, beginning with the issue of May 5 ₁₉ 86 and ending with the issue of May 19 19 86 And that the cost of publishing said notice is the sum of \$ 16.09 which sum has been (Paid) (Xessessed) as Court Costs lemens Subscribed and sworn to before me this 19th day of

My Commission Expires Sept. 28 19 86

Notice of Application for Fluid Injection Well Permit Verde Grands Inc. P.O. Box 147, Lovington N.M. 88200, 5005 396-5605 Roland Candill (POC) has applied to the oil applied to the oil conservation division for a permit to convert the Aztec State Com well No. 3 into a saltwater disposal well. The well is located \$60 FSL 660 FWL Sec. 18; Twp 165; Rgs. 37E, Lea County, N. Mex. (3 miles SE of Lovington). Aztec State Com No. 3 has a proposed injection formation, depth, rates and

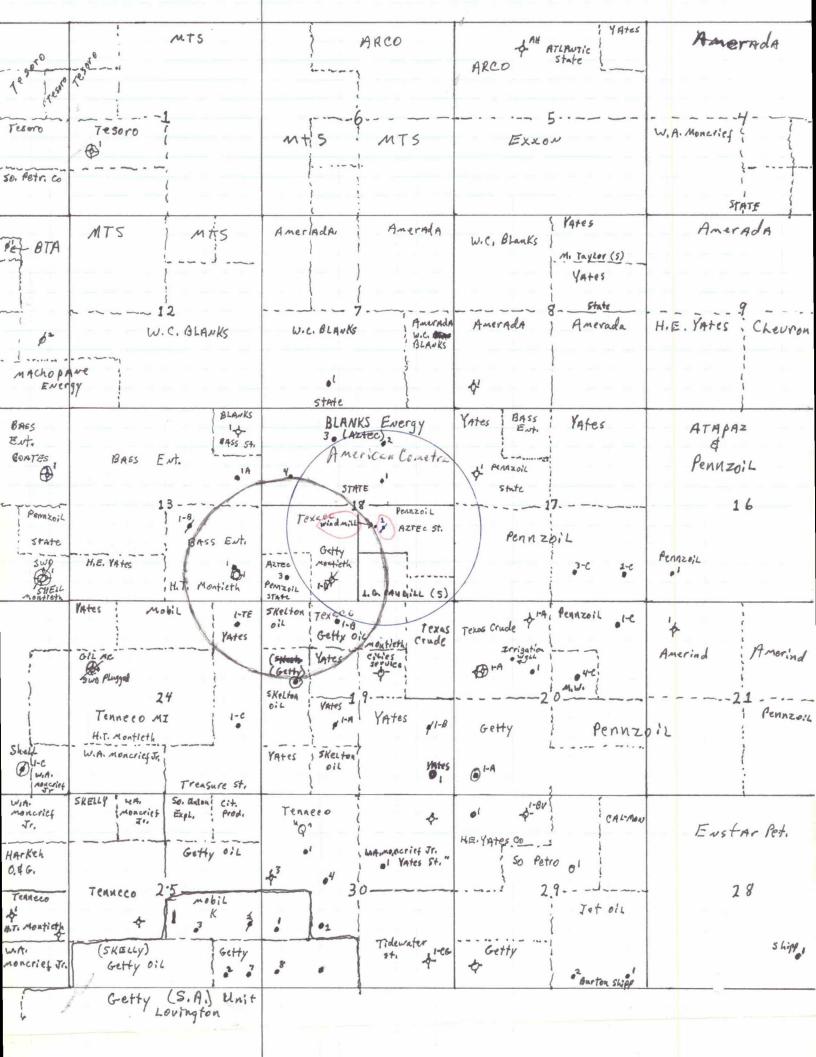
LEGAL NOTICE

file objection or requests for hearing with the oil conservation division, P.O. Box 2068, Santa Fe, N. Mex., 87501, within 15 days. Published in the Loyington Daily Leader May 5, 12, and 19, 1986.

pressures as follows: Wolfcamp forma-

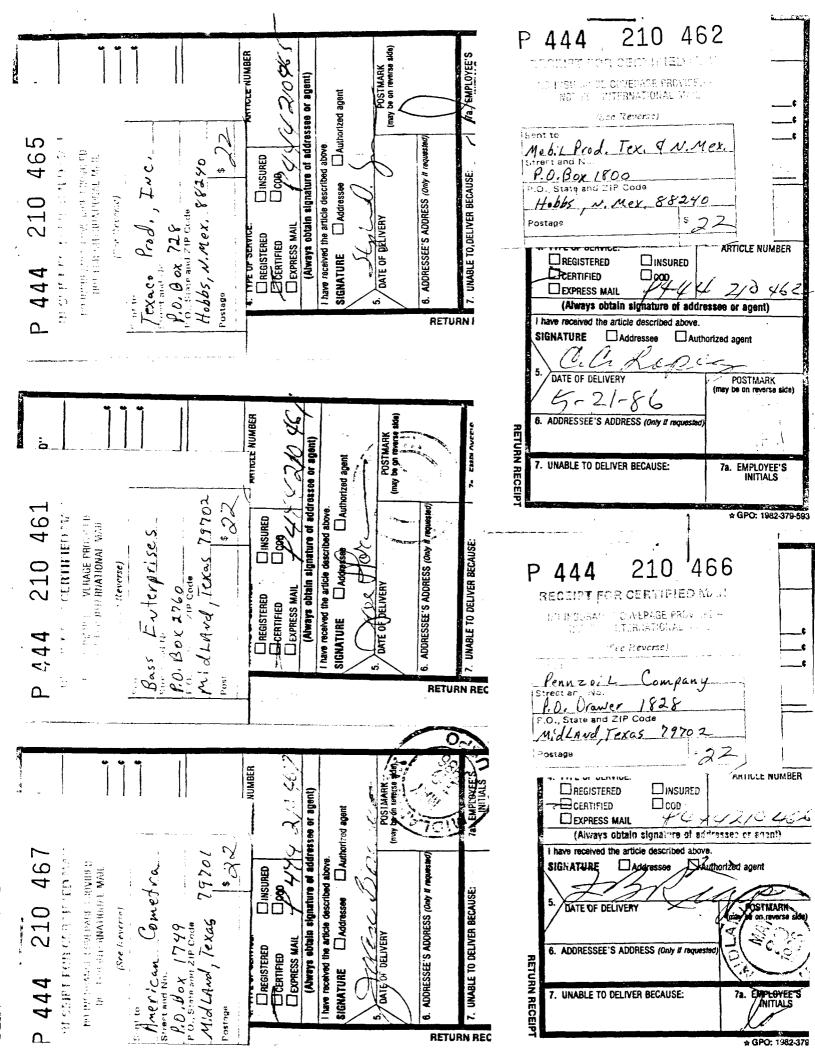
tion, 10,280 to 10,728; 1500 BW/day, and 1000 PSR Interested parties must

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Also See SwD-275 Jor furthurifo.

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PPLIC	Wifton Fort Authorization inject
· 1.	CIL Copplignation Pressure Maintenance Disposal Storage CIL Copplignation Storage St
11.	Operator: VERDE GRANDE INC.
	Address: P.O. BOX 147, LOVINGTON, NEW MEXICO 88260
	Contact party: Roland E. Caudill Phone: 505-396-5605
111.	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? \square yes \square no If yes, give the Division order number authorizing the project $_$ SND-275 \square .
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.).
111.	Attach appropriate geological data on the injection zone including appropriate lithological, 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.
х.	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 source of drinking water.
(111.	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 correcto to the best of my knowledge and belief.
	Name: Boland F. Caudill Title President
	Signature: 6-21-85

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* 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 earlier submittal. VI.VIII, X. XI. ALL WERE SUBMITTED UPON APPLICATION

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FILE	5	INTA FE, NEW	MEXICO 87501			
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OPERATOR					5. State Oil & Gas Lea OG-4765	ise No.
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YERDE GRAIDE	TTIC.				AZTEC ST. C	OM
. Address of Operator				-	9. Well No.	
P.O. BCK 147,	, LOVINGTON, I	V.M. 88260			9	
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UNIT LETTER	. 560 FEET P	South	LINE AND 660	FEET FROM	Undesignated	; Wolfcamp
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17. Describe Proposed or Comple work) SEE RULE 1103.	eted Operations (Clearly	state all pertinent deto	ils, and give pertinent	dates, including o	estimated date of startin	ng any proposed
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8. I hereby certify that the infor	mation above is true and	complete to the best of	f my knowledge and bel	ief.		
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OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form C-104 Revised 10-01-78 Format 06-01-83

REQUEST FOR ALLOWABLE

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS VERUE GRANDE INC. Address P.O. BOX 147, LOVINGTON, N.M. 82860 Recomplished New Well Champe in Transporter of: Oil Dry Cox Condensors Conversion to salt water dispose Condensors Conversion to salt water dispose Condensors Conversion to salt water dispose Condensors If change of ownership give name PENNZOIL COMPANY, P.O. DRAWER 1828, MIDLAND, TEXAS 79702 and address of previous sweets II. DESCRIPTION OF WELL AND IFASE Leans None AZTEC STATE COMM 3 Undesignated; Wolfcamp Store, Federal or Fee State UC-4765 Lordin Unit Lesies M 600 Feet From The South Line and 600 Feet From The West Line of Section 18 Township 168 Range 37E NAPM. Lea County III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Name of Authorized Transporter of Coll Grandensors of Condensors of Con	PRODUCTION CPRISE			ND		
VERLY GRANDE INC. Address P.O. BOX 147, LOVINGTON, N.M. 82260 Resistify for filing (Check proper box) New Well Recompletion Other (Flease explain) Conversion to salt water dispose. In Description of Well and Italian and ediffered of previous owner. PENNZOIL COMPANY, P.O. DRAWER 1828, MIDLAND, TEXAS 79702 II. DESCRIPTION OF WELL AND LEASE. Lease None. AZTEC STATE COMM 3 Undesignated; Wolfcamp Store, Federal or Fee State UG-4765 Location Unit Letter, M ; 660 Feet From The South Line and 560 Feet From The West Line of Section 18 Township 16S Rene 37E , NMPM. LeG. County III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS. Name of Authorized Transporter of Cosinghood Gas or Dry Gos Address (Give address to which approved copy of this form is to be sent) None of Authorized Transporter of Cosinghood Gas or Dry Gos Address (Give address to which approved copy of this form is to be sent) It will produces only liquide, Unit Sec. Twp. Ngc. Is gas actually connected? When the rules and requisions of the Oil Conservation Division have been compliced with that from any other lease or pool, give commingling order number: NOIE: Complete Parts IV and V on reverse side if necessary. VI. CERTIFICATE OF COMPHIANCE This form is to be filed in compliance with mult E 1104. If the les a request to fallowable (or a lawyld dilled or desperade with any beat the information given is true and complice to the best of my knowledge and belief. This form is to be filed in compliance with mult E 1104. If the les a request to fallowable for a lawyld dilled or desperade with any and the the information given is true and complete to the best of my knowledge and belief. This form is to be filed in compliance with mult E 1104. If the les a request to the filed out completely of allowable on the second of the form water of the form water of the la	I.	AUTHOR	RIZATION TO TRANS	PORT OIL AND NATU	RAL GAS	
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III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Name of Authorized Transporter of Oil						
Name of Authorized Transporter of Cili or Condensate Address (Give address to which approved copy of this form is to be sent) Name of Authorized Transporter of Casinghead Gas or Dry Gas Address (Give address to which approved copy of this form is to be sent) If well produces oil or liquide, give location of tacks. If this production is commingled with that from any other lease or pool, give commingling order number: NOTE: Complete Parts IV and V on reverse side if necessary. VI. CERTIFICATE OF COMPLIANCE I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief. President (Signature) President (Title) 5-16-86 Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) The production of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent)	Line of Section 18 Towns	ship 16S	Range 37	'E , и мрм	. Lea	County
Name of Authorized Transporter of Cili or Condensate Address (Give address to which approved copy of this form is to be sent) Name of Authorized Transporter of Casinghead Gas or Dry Gas Address (Give address to which approved copy of this form is to be sent) If well produces oil or liquide, give location of tacks. If this production is commingled with that from any other lease or pool, give commingling order number: NOTE: Complete Parts IV and V on reverse side if necessary. VI. CERTIFICATE OF COMPLIANCE I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief. President (Signature) President (Title) 5-16-86 Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) The production of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent) Address (Give address to which approved copy of this form is to be sent)	Dr. Dagrossianos on em trono					
Name of Authorized Transporter of Casinghead Gas or Dry Gas Address (Give address to which approved copy of this form is to be sent) If well produces oil or liquids, que location of tanks. If this production is commingled with that from any other lease or pool, give commingling order number: NOTE: Complete Parts IV and V on reverse side if necessary. VI. CERTIFICATE OF COMPLIANCE I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief. President (Signature) Title This form is to be filled in compliance with Rule 1104. If this is a request for allowable for a newly drilled or deepened well, this form must be seconganied by a tabulation of the deviation test teken on the well in accordance with Rule 111. All sections of this form must be filled out completely for allowable on new and recompleted wells. Fill out only Sections I, II, III, and VI for changes of owner,	III. DESIGNATION OF TRANSPO	RTER OF			to which approved copy of this form	is to be sent!
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TITLE This form is to be filed in compliance with RULE 1104. If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111. All sections of this form must be filled out completely for allowable on new and recompleted wells. Fill out only Sections I. II, III, and VI for changes of owner,	VI. CERTIFICATE OF COMPLIANCE	CE.				
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President (Title) tests taken on the well in accordance with RULE 111. All sections of this form must be filled out completely for allowable on new and recompleted wells. 5-16-86 Fill out only Sections I. II. III. and VI for changes of owner.	telent in Canal	-1 () () () () () () () () ()		! 	· ·	
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5-16-86 sble on new and recompleted wells. Fill out only Sections I. II. III. and VI for changes of owner.						• • • •
	• •			able on new and rec	completed wells.	•
	5-10-86 (Date)			Fill out only S	ections I. II. III, and VI for c	hanges of owner,

Separate Forms C-104 must be filed for each pool in multiply completed wells.

	Oll Well Gas We	II New Well Workover Deepe	n Plug Back Same Res'v. Ditt. Rez'
Designate Type of Complete	tion – (X)	X	
Date Epudded	Date Compl. Ready to Prod.	Total Depth	P.E.T.D.
11-1 - :1	2-8-32	11,375'	11,125'
Elevations (DF, REB, RT, GR, etc.,	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
3844.5 GR	Wolfcamp	9,480	10,050'
Per(orations			Depth Casing Shoe
10,230-32';10,234-	-40';10,672-80';10,	708 - 12 '; 10 ,7 22-26 '; 2	9Holes
	TUBING, CASING,	AND CEMENTING RECORD	
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2"	13-3/8"	442	450
12-1/4"	8-5/8"	4,203	1,700
7-17/8"	5-1/2"	11,374	400
	2-7/8"	10,050	
7. TEST DATA AND REQUES OIL WELL Date First New Cil Run To Tanks	T FOR ALLOWABLE (Test must able for the	be after recovery of total volume of loals depth or be for full 24 hours; Producing Method (Flow, pump, see the second of the s	d oil and must be equal to ar exceed top allo
Date Little New Cit Van 10 Junes	Date of 10st	Producting Marriad (1 10m) pamp,	,
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Frod. During Teet	OII-Bbis.	Water - Bbls.	Gqa • MCF
AS WELL Actual Prod. Test-MCF/D	11	Inter Continue Confe	
Meridat Mipar 1 apr. WCLVD	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Teating Method (pitot, back pr.)	Tubing Pressure (Shut-is)	Casing Pressure (Shut-in)	Choke Size

IV. COMPLETION DATA

DELKATOR		LLASE		
VERDE GRAN	DE INC.	AZTEC STATE (COM	
WIEL NO.	FOUTAGE EUCATION	SECTION	TOWNSHIP	RANGL
36	60 FSL:660FWL	1.8	16S	37E
Schem	atic		Jabular Data	
-		Surface Casing		
	cemental tosurface		" Cemented wit	h 450
S 1997 1				
	Surface		feet determined by	observation
	442'	Hole size 17-1/	5"	
		Intermediate Casino	1	
		Size 8-5/8	" Cemented wit	h <u>1,700</u> sx
		toc Surface	feet determined by	observation
		Hole size 12-1/	4"	
		Long string		
<i>:///</i> } []	(Intermediate		" Cemented wit	
[]	4,203"	TOC	feet determined by	Logs
		Hole size /-//		
H		Total depth <u>11,3</u>	/4!	
 		Injection interval	•	
777	TOC 7,500'	10,230 fee	et to <u>10,726</u> n-hole, indicate which	feet
		(perforated or open	-hole, indicate which)
2/2				
	PACKET Set 10,0	50		
		•		
	PBTD 11,1	15"		
	PBTD 11,1			
	. TD . 11,3	79'		
,,,	. <i>V</i>			
	2-7/8" lined			set in a
baker Mode	el "R" nd and model)	packe	rat 10.7050	feet
(bran	nd and model)			
(or describe	any other casing-tubing	scal).	-	
Other Dala	•			
). Name of t	the injection formation	Wolfcamp		
2. Name of F	field or Pool (if applic	able) Undesigna	ted ·	
3. Is this a	new well drilled for i	nicction? /7 Yes	X7 No	
	or what purpose was the			duction
. It no, te	or what purpose was the	well originally oriz	100. 011 000. 110	340 01011
4. Has the w	vell ever been perforate plugging detail (sacks	d in any other zone(of cement or bridge	<pre>n)? List all such per plug(s) used)11_21</pre>	forated intervals 94To 11.3381
-	'CIBP @ 11,160' W			•
3-1/2	CIBP 6/ 11,100 W	TUT 20. Cement of	<u> 1.40p</u>	
5. Give the	depth to and name of an n. <u>Yates-3,220';San</u>	y overlying and/or u Andres-4.900!:G	nderlyimg oil or gas z <u>lorieta-6.312'</u> :	ones (pools) in-
	ock-6,900';Tubb-7.5			
	Strawn cone has bes	on round to have	CAMATAIGT CHADE.	TIES OF GIT &
gas in	this field.			

	STATE OF NEW	MEXICO							orm C-105 evised 10-1-78
EN	ERGY AND MINERALS	DEPARTMEN	T 011 0	ONSERVA	TION D	IVISION	ı		
	H#, #/ EBPIEB ACCETY	(0	OILC	P. O. BO		1 4 15101	•	1 1	te Type of Leuse
	DISTRIBUTION		SAN	TA FE, NEW		87501		State	<u>~</u>
	FILE		JAN	17.16,1161	MEXICO			5. State O	il & Gas Lease No.
	U.3.G.5.	 ,	WELL COMPLE	TION OF PECO	MPI ETION	V REPORT	ANDLOG	UG-4	765
	LAND OFFICE		WELL COMPLE	HON ON RECC	SIVII CETTOI	T ICE OIC	AILD COO		
	OPERATOR							77777	
la.	TYPE OF WELL			<u> </u>				7, Unit Ag	preement Name
		WE	LL GAS WELL	DRY	OTHER_	SWD		9 Farm or	r Lease Name
ь.	TYPE OF COMPLET		PLUG	DIFF.					
<u> </u>	Vuine of Operator				ОТНЕЯ	_COLVER:	<u> </u>	9. Well No	7 9 2 .
	•	ANDE INC						3	•
-;	address of Operator	11111111111111	*					io. Field	and Pool, or Wildent
i		147. 10	VINGTON, N	N 88250				L_	·
4. 1	ocation of Weil			00230				17777	Tribling to the second
	,							VIIII	
,	T LETTER M	1,054757 6	60	South	1 ,	660	FEET FROM		
ואט	: LETTER	LUCATED	PLET PR	om the	777777	TIXITI	TITITI	12. Count	, , , , , , , , , , , , , , , , , , ,
745	West Line or s	ure 10	TWP. 160 BCF	. 37E		////////	////////	TIME	
	Date Spudded					Elevations (D	F, RKB, RT,	GR, etc.) 19), Elev. Cashinghead
į	11-17-81	: 	2-8	- 32		3844!	(H. 3857	קאַו	
20.	Total Depth	21. Pl	ug Back T.D.	22. If Multip	le Compl., Ho	w 23. Inte	rvals Rota		Cable Tools
	11,375	11	,125	Many			lled By A	<u>1</u> 1	
24,	Producing Interval(s	, of this comple	etion - Top, Bottom,	Name					25. Was Directional Survey Made
	None	•							W. G.
26.	Type Electric and O	ther Loas Run						27.	Was Well Cored
	Type discuss and O	or gogo man						"	
28.			CASI	NG RECORD (Res	port all strings	s set in well)			
	CASING SIZE	WEIGHT LB			LE SIZE		MENTING REC	ORD	AMOUNT PULLED
	13-3/8"	48#	4421		-1/2"		x Class		none
-	8-5/8"	24 &32	·····		-1/4"		sx lite		
	5-1/2"	17#	11,374		-//8"		x 50-50		none
	2-7/8	1	10						
29.			LINER RECORD			30.		TUBING RE	CORD
	SIZE	TOP	воттом	SACKS CEMENT	SCREEN	\$1 Z	E D	EPTH SET	PACKER SET
					<u> </u>				
١١.	Perforation Record (-	32.	ACID, SHOT	, FRACTURE	, CEMENT S	QUEEZE, ETC.
	10,230-32	, 10,234	1-40', 10,6°	/2-801		INTERVAL			IND MATERIAL USED
		10 500	001 4.700	-	10,230	0-10,72	6 + 4,5	00 gals	5. 15%HCL
1	10,708-12	,10,722-	·26'; 1JSP:	t :	 			·	
1	ma+a1 00 1-	~1~~	•					-	
-	Total 29 h	ores.		D.O.O.O.	NCTION				
33. Do	e First Production	Prod	uction Method (Flow		DUCTION ping - Size an	d type pumpl		Well Stat	tus (Prod. or Shut-in)
	o / Mar / Todaction	1.133	,	ong, gad coje, pam,	p	ia vype pamyy			
Dat		Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - 1	WCF Wa	ter – Bbl.	Gas - Oil Ratio
-	e of Test		1		t	1			i
) 1 lc	sw Twiling Press.	Casing Pressu	re Calculated 24- Hour Rate	Oil - Bbl.	Gas - N	MCF	Water — Bbl. 	0	il Gravity - API (Corr.)
j	w Twiling Press.		Hour Rate	O:1 — Bbl.	Gas -)	MCF			
			Hour Rate	Oil — Bbl.	Gas — N	ACF		St Witnessed	
34.	ow Twiling Press. Disposition of Gas (Hour Rate	Oil — Bbi.	Gas - N	ACF			
34.	w Twiling Press.		Hour Rate	OII — BbI.	Gas - N	MCF			
34.	Disposition of Gas (Sold, used for fi	How Rate				Те	st Witnessed	Ву
34.	ow Twiling Press. Disposition of Gas (Sold, used for fi	How Rate				Те	st Witnessed	Ву
34.	Disposition of Gas (List of Attachments I hereby certify that	Sold, used for fu	How Rate	of this form is tre	ue and comple	te to the best	Те	st Witnessed	Ву

This form to be filled with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filled in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico								
T. Anhy			т.	Canyon		T. Ojo A	lamo		т.	Penn. "B	· · ·	
				Strawn11,173								
				Atoka								
T. Yate	ss	20 '	Т.	Miss		T. Cliff I	iouse		Т.	Leadville		
				Devonian								
				Silurian								
T. Gray	burg		T.	Montoya		T. Manco	s		т.	McCracke:	n	
				Simpson								
T. Glori	eta <u> </u>	<u>.312:</u>	т.	McKee		Base Gree	nhorn		T.	Granite		
T. Padd	lock	<u>,990'</u>	T.	Ellenburger		T. Dakot	а		т.			
T. Bline				Gr. Wash								
T. Tubb	·7	<u>,590'</u>	Т.	Granite		T. Todilt	0		τ.			
T. Drin!				Delaware Sand Bone Springs								
T. Abo.	<u>- </u>	<u>,295'</u>	Т.	Bone Springs		T. Winga	re		τ.			
T Cisco	(Bough C	;)	Т.			T. Penn.	"A"		т.			
				OIL	OR GAS	SANDS	OR ZON	ES				
No. 1. fro	$m^{11,1}$	88 '		to 11,334'		No. 4. fro	m			to		
				10,856¹								
-												
No. 3, froi	m	***********		.to		No. 5, Iro	m			to	*****************	
				I MF	PORTANT	WATER	SANDS					
laciude di	ata on rate	of water	inflow an	d elevation to which w	vater rose i	n hole.						
Vo. 1, fro	m	*************		to			·	feet.	*********	·····	····	**********
40. 2, fro	m			toto			*************	fect.				••••••
No. 3, fro	m	***********		to			· p	feet.	*********	************************	*************	
lo. 4. fro	m			toto				fcct.	**********			
•				FORMATION RECORD								
From	То	Thickness in Feet		. Formation		From	То	Thickness in Feet		Form	etion	· · · · · · · · · · · · · · · · · · ·

From	To	Thickness in Feet	. Formation	From	То	Thickness in Feet	Formation
;							

KINGE		14/NOC OIL	18-16-37	19-165-37E
			13-165-36E 2	4-165,36E
1º 5º Teste	Mts	ARCO	ARCO State	Amerada
Tesoro So. Petr. Co	Tesoro (ntis nts	Exxon	W. A. Moneries (
PE- BTA	MTS MAS	Amerlada Amerada	W.C. Blanks M. Taylor (s) YAtes	Amerada
MAChopA. ENERG	W.C. BLANKS	W.C. BLANKS Amerada W.C. BLANKS	Amerada Amerada	H.E. YAtes : Cheuron
BAGS ENT. COATES	BLANKS 1-4 18455 54, BASS ENT.	BLANKS Evergy 3 LAZTEC)2 American Conetra	YAtes BASS YAtes ENt. YAtes	ATAPAZ # PennzoiL
Permitoil State Swg SHELL Annieth	H.E. YAtes H.E. YAtes H.E. Wontieth	Fenzoil Azrec Mondieth Pennzoil Azrec St. Getty Azrec St. Pennzoil 3-c 1-e	Pennzoil	
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Affidavit of Publication

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Joyce Clemens being first duly sworn on oath deposes and says that he is £dv. Director of THE LOVINGTON DAILY LEADER, a daily newspaper of general periodic circulation published in the English language at Lovington. Lea County, New Mexico; that said newspaper has been so published in such county continuously and uninterruptedly for a period in excess of Twenty-six (26) consecutive weeks next prior to the first publication of the notice hereto attached as hereinafter shown; and that said newspaper is in all things duly qualified to publish legal notices within the meaning of Chapter 167 of the 1937 Session Laws of the State of New Mexico.

That the notice which is hereto attached, entitled
Notice Of Application For Fluid
Injection Well Fermit
and numbered in the
County, New Mexico, was published in a regular and
entire issue of THE LOVINGTON DAILY LEADER and
not in any supplement thereof, once each week on the
same day of the week, for three (3)
consecutive weeks, beginning with the issue of
Liay 5 , 19 86
and ending with the issue of
May 19 19 86
And that the cost of publishing said notice is the
sum of \$ 16.09
which sum has been (Paid) (Assess) as Court Costs
Subscribed and sworn to before me this 19th
day of
day of New Jewier
Notacy Public Lea County New Mexico

My Commission Expires Sept. 28 , 19 86

LEGAL NOTICE Notice of Application for

Fluid Injection Well Permit Verde Grande Inc., P.O. Box 147, Lovington, N.M. 88260, (505) 396-5605 Roland Caudill (POC) has applied to the oil applied to the oil conservation division for a permit to convert the Aztec State Com well No. 3 into a saltwater disposal well. The well is located 660' FSL, 660' FWL, Sec. - 18; Twp · 165; Rge · 37E, Lea County, N. Mex. (3 miles SE of Lovington). Aztec State Com No. 3 has a proposed injection formation, depth, rates and pressures as follows: Wolfcamp formation, 10,230' to 10,726; 1500 BW/day, and 1000 PSI. Interested parties must file objection or requests for hearing with the oil conservation division, P.O. Box 2088, Santa Fe, N. Mex., 87501, within 15 days. Published in the Lovington Daily

Leader May 5, 12, and 19, 1986.

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