HEU	10 U 0 2 9 5 1	H 80 06387		Mitchell S	Thru Line Inc., etal H&U	HBU Gulf	
£ 67.52		ŝ.		(1) 69051 (19) Mutchell En 9	20.05 Et 069509	21770	
16		14		Apache fed. 3 Atoma Disc.	au 1 18	12	16
	Conoco IRichardson Oils HBU HBU 02351 02353		9-1 73 0391404	4 0	18 17 1.00		0.500
	02953 02953				ā0.20 ā ¹		
sine 22	30 u.s.	U. S.		U. S.		U. 5.	5/2*5
Richard sen Cils	Richardson Oil HBU	Richardser 2 - 1 - 6	(1)	2-1-GI(2) Mitchell Ener O	5. R. Bass Thru Line Inc. etal	Richardson Oil HBU	Guff
23	02353	06482		Mitchall For	HBU 10.26 2 06 350 9	069507	7-1-64 21772
S Reft Unit Atowa Disc. S Mil.	22	50		T-1499 Wark Smith rsons 24			
21 1 Conoco 1 H8U	H8U	23 r 23) (j	P1.25 H 19	20	.21
0 2 3 5 3	1 02.2.53	HBU 0300 L		Mitchell Ener Apoche 24 Act 24 Mar Case 24 Mar Case 26	70.20 21	- Rich-Bass	
U.S. 1	l u. s.	u s		U. S.	U.S.	L H BU 1. c 1063508	U.S.
0.112 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(Richardson Oils)	Interior Gaon Ona	ichardsam Oil 2 · i · ci (2)	Mitchell Ener.) 5	40.23 T SR. Bass Thru Ling Inc. etal	Richard	Superior
A AZA CNA	02052 @ (* 3305 P.R. 5035	HBU \$2553	0 5 4 8 2 7	85051 Nitchell Foer	069509	011 Superior HBU 7-1-84 063508 21774	26397
4.64.L.XA	8 103.7532 Urss 14 870	1		Z Mil.	20.11. F	(2) 1	Superior 7:1-81 21773 28
28 Janice Easterly	27	26	Richard-	25- Mitchell Frier 1 91509 5 1 91509 9 1600 99 1 Apache 25 Fed."	WIPA	29	
0307337	1 9 2 3 5 2 1	1	HBU 02953	1" 1500 99 1" Apache 25' Fed."	TOOS BASS	ENTERPRISES PROdu	iction (G.)
	1 U.S		1	"Apache'25'Fed" Att 2	A DOE & UN	17 OPERATOR	
anna U.S.		P.R.Bass.etal K	1	(Enron) N	40 41 I	U.S.	<u> </u>
4 Conoco 480 23 Conoco	Richardson Oils HBU	02952	ichardson Oils H B U 0 1952	E, Bass) # //		Gulf 1 K 6008 3 21-77 1 K 6008 K 6777 17 9	Gulf 12. 1-83
		ke. se		11 2.3 Mil. 1 18 / Boss Ent 26.8 Mil. 16	40.45 2	2743	19616
33				Bassent Bassent 36	Тол - J - 31- (RichardsonGits) ВИС НВИ 02953 105: 109 105: 109 ВНС ВИС ВИС ВИС ВИС ВИС ВИС ВИС ВИС ВИС ВИС	32	33
	HBU 02352	H B 029		Enron 21 19 0 037	BHL HBU 02953 BHL AND 98HL PBHL 9	1	
E //	LOS MEDAN	1		041.048 3035 Ent 18 305 Jones Rehut (3 mill ghut 14 032 14 01/2 01/2 04 17 755 June 27			
24 miliac 10 milia arm		U	10 21 21 40 35	10.41 Jac Jo Jacon Auch Conoco (Richardson Ch)	200 4 210 03 220 021 230 0	Sigir 13.5 56 2135 57 519 58 2135 42	0.5. 1416 2000 6 3000.74 2
	Texaco 0531q75	Richards MB p/ IS1	-	133 Enron 75	40.45 39.90 26 39.94 25 39.99 24 HBU 11407 Bass Ent.	13354 41357 11354 20542 Rehards Rehards V Sondi Sondi Vates Pet, stal 0538 2014 Anti Sonta Ferer, 4 0538 2014 Anti Sonta Ferer, 4 911 94	Yates Pet, etal Santa Fe Ener. 1/4 Mitchell Ener. etal. 1/4
	0543280			Enron 1 036, - 410	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	Richard- + 80, 9 1 94 100 Gi 4 1953	ði953
4	- 3	COE -2	1	0543780 1 035 Ch. 16Mi	Richardson Oil 6 - (Palitico)	HBU M.P. Groce 02883 5 Caoin Baby Fed TO4150 T144-8 - 5	4
=128		Gonzales 12 / 38 24250 75000		(wo) (is smil)	Archardson Oil 6 100 [part bit] 20.36 6 (5.8 Boass. 54* Thruching Argil 1 7.3 Bass Ent. 30 6 (Entron) 1 7.4 Bass Ent. 30		
-ili			DE. Gonzales 12 1 98 V 4250	Hudson-Fed I Str C & IRMIL	"James Roh		Sonto Fe, BHL PG & FrL. Arokg Disc J.S.
U.S.	U S	Phillips	Mobil	S Atoxa BMill & FI26	41.24 , I Bekoneren	Boss Ent. R. shardsar Oil) 8 014	the second se
1677 Texacc	4 0531075	5 · · · 74 21436	6 1 · '4 0546675	Shell S · 1 · 74	Richardsen 3.2 Mil 6.8 9 86 01) M 8 U		05 5011 12 Santo Fe Expl
	Managemerg		Phill ps C 1 74 Z'841	C 54 6732	Ziss Zi IN chordser Oil	10 - 31.33 03	4 07 77048
9	10		I	12	7	531 P 77046 85 99 8	9
ř.	TEXACO (OPER.)		6 1 74 / 0546625		P.R. Bass, etal 1 HBU 07961 Bass Ent. Jonnes Arch.	5 ²¹ 6 2 0	P216 e 3 0 ³ 0 ¹⁰
FORT	NINER RIDGE UNIT	Mobil A	Phi' 25 6 74	~	7:38 7 1 2.7 Mil.	S AZ Side Pure	2"No. Pure Gold Fed
-exaca	<u>S.</u>	p546625,1		U S.	A B A A A A A A A A A A A A A A A A A A		F207 @ U.S. 0-
th E-Bosel	Tex 300 7 74 054 1748	Phill 05 1 7 1 74 054+162	5 · 1 · 74	E. J. Mectain 3 · 1 · 97 99258	1 42 (P.R.Bass, chil) 0055 Ent. 50 HBU 046 0 049	14 S . 1 . 61(2) O Canto Fe For	Pair Yotes
20075 24 52 17 17 17 16 657	Texaco 5 74 353 . 11		1	00033	Ji 45 11		
16 Gerry Daloiar			4	13	O' James Rch. Ut. O'		1.2 Mil () P157 [18.5] Yortes Pet 1 16
16 (Gerna) Dal Diar (Dal Diar (Microw (Microw (Microw) (Fine)	Texaco 5 74 353 277	L	1		Shell I P.H Boss.eral Shell Shell Shell 74	14-C 12-C 8-C 3-C * #343 #516	3.2 Mil () PP57 (33.3) Yotes Pet 1 6 () Megano. 57 1/4 6 26 Cany. One (1) P56 0/0 P154 (Wolling (P37)
- N. 145		M .	1		0546732 546237 Phillips	Pure Goid Fed."	"Medano - St "
(Trace) 2	IS Texaco	U Phillip	asilling	U.S Phillips	21639 US	13-C (PIB: 135 5 M.I) 07 5-C F202 F2K® 11-C 23 JHL	0
A SLE WORKER UL E SZZ	HAP 053173	in the second parts	87265 85 24	Philips Sondy Unit 0532516 Meer Disc	1 Shell 1 70	Kaisel - Francis x Pure Gold (Pago Prod. 27 Fed.	Free void (Pojo)
In Sor - 2 Hou	-		i .	BILAMIL 1	El Pose Expl.	38463(wo)	38464 Kaiser Francis Oil & Gas
21 24 4472 L -	22	2	3		5 i 74 21639 73' 5' j ⁴ 19	20	21
Texaco 054 1827			1	2532341		5.8 5-8 F186 Kunser Frankis Para Gady Frd.	TA S.A
un Cast biere			1	El Paso Nat.	15 TE Pass Enel 550 - Phillips	18/	Star I Star
di Exxon Airen Ar		U.	}	U.S. 1	4 1. 4 05 13. 77	L 9 9-8	Aire Gold- red. U.S.
81955	7-1.94	Phillips 6 1 74 0543552	Phillips HBP 0546316		21.68 ' Phillips 4 - 1 - 74	05 0 (Mobil) • 4 (Phillips) 0781492	*rsm #25 Prago 09
	1	-3-33324	1 01-01-0	1	0533144	L PRICESS 1 STREAM	

OWNERSHIP

WORKING INTEREST (WI), ROYALTY (RI) AND OVERRIDING ROYALTY (ORRI)

JAMES RANCH UNIT #71 EDDY COUNTY, NEW MEXICO NE/4 NE/4 SECTION 36, T-22-S, R-30-E

TYPE	NAME	INTEREST
ORRI		None
RI	State of New Mexico	1/8
WI	Perry R. Bass, Trustee	1/12
WI	Sid R. Bass, Inc.	1/16
WI	Thru Line, Inc.	1/16
WI	Keystone, Inc.	1/16
WI	Lee M. Bass, Inc.	<u>1/16</u>
	Bass collectively	1/3
WI	Enron Oil & Gas Company	2/3

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico

Case No. _____11181___ Exhibit No. ____

Submitted by: ____ Enron Oil & Gas Company___

Hearing Date: January 5, 1995

BEFORE THE

OIL CONSERVATION DIVISION

NEW MEXICO DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES

IN THE MATTER OF THE APPLICATION OF ENRON OIL & GAS COMPANY FOR POOL CREATION AND DOWNHOLE COMMINGLING. EDDY COUNTY, NEW MEXICO. CASE NO. 11181

AFFIDAVIT

STATE OF NEW MEXICO) SS. COUNTY OF SANTA FE

William F. Carr, attorney in fact and authorized representative of Enron Oil & Gas Company, the Applicant herein, being first duly sworn, upon oath, states that in accordance with the notice provisions of Rule 1207 of the New Mexico Oil Conservation Division the Applicant has attempted to find the correct addresses of all interested persons entitled to receive notice of this application and that notice has been given at the addresses shown on Exhibit "A" attached hereto as provided in Rule 1207.

SUBSCRIBED AND SWORN to before me this 4th day of January, 1995.

Notary Public

My Commission Expires: 9,1995

EXHIBIT A

Robert M. Bass Group, Inc. c/o Bass Enterprises Production Co. First City Bank Tower 201 Main Street Fort Worth, TX 76102-3105 Attn: Wayne Bailey

Perry R. Bass, Inc. c/o Bass Enterprises Production Co. 201 Main Street Fort Worth, TX 76102-3105 Attn: Wayne Bailey

Lee M. Bass, Inc. c/o Bass Enterprises Production Co. 201 Main Street Fort Worth, TX 76102-3105 Attn: Wayne Bailey

Thru Line, Inc. c/o Bass Enterprises Production Co. 201 Main Street Fort Worth, TX 76102-3105 Attn: Wayne Bailey

Sid R. Bass, Inc. c/o Bass Enterprises Production Co. 201 Main Street Fort Worth, TX 76102-3105 Attn: Wayne Bailey

Keystone, Inc. c/o Bass Enterprises Production Co. 201 Main Street Fort Worth, TX 76102-3105 Attn: Wayne Bailey

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Case No. <u>11181</u> Exhibit No. <u>3</u>

Submitted by: Enron Oil & Gas Company

Hearing Date: January 5, 1995

AFFIDAVIT, Page 2 Conoco, Inc. 10 Desta Drive 100 West Midland, TX 79705 Attn: Mike Johnson

Mitchell Energy Corporation 400 W. Illinois, Suite 1000 Midland, TX 79701 Attn: Larry Cunningham

Hondo Oil & Gas Company Post Office Box 2208 Roswell, New Mexico 88202 Attn: E.J. Wentworth

Department of Energy Waste Isolation Pilot Project Post Office Box 2078 Carlsbad, NM 88220

ARCO Permian Post Office Box 1610 Midland, TX 79702-1610 Attn: John Lodge

& SHERIDAN, P.A.

LAWYERS

MICHAEL B. CAMPBELL WILLIAM F. CARR BRADFORD C. BERGE MARK F. SHERIDAN

MICHAEL H. FELDEWERT TANYA M. TRUJILLO NANCY A. RATH

JACK M. CAMPBELL OF COUNSEL JEFFERSON PLACE SUITE I - 110 NORTH GUADALUPE POST OFFICE BOX 2208 SANTA FE, NEW MEXICO 87504-2208 TELEPHONE: (505) 988-4421 TELECOPIER: (505) 983-6043

December 15, 1994

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Robert M. Bass Group, Inc. c/o Bass Enterprises Production Co. 201 Main Street Fort Worth, TX 76102-3105 Attn: Wayne Bailey

Re: Amended Application of Enron Oil and Gas Company for pool creation and downhole commingling, Eddy County, New Mexico

Dear Mr. Bailey:

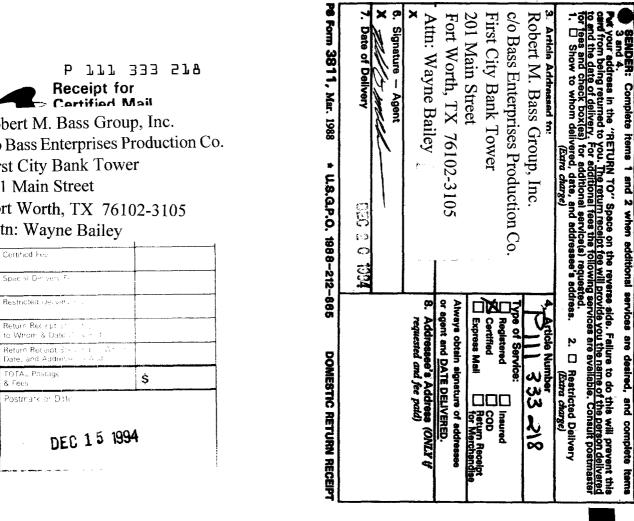
This letter is to advise you that Enron Oil and Gas Company has filed the enclosed application with the New Mexico Oil Conservation Division seeking the creation of a new pool for the production of oil from the Wolfcamp formation and authority to downhole commingle production from this new Wolfcamp pool, and production from the Bone Spring formation, Los Medanos-Bone Spring Pool, in the wellbore of the James Ranch Unit Well No. 71, located 330 feet from the North line and 660 feet from the East line of Section 36, Township 22 South, Range 30 East, N.M.P.M., Eddy County, New Mexico.

Robert M. Bass Group, Inc. c/o Bass Enterprises Production Co. December 15, 1994 Page 2

Parties appearing in cases have been requested by the Division (Memorandum 2-90) to file a Prehearing Statement substantially in the form prescribed by the Division. Prehearing statements should be filed by 4:00 o'clock p.m. on the Friday before a scheduled hearing.

Very truly yours,

WILLIAM F. CARR ATTORNEY FOR ENRON OIL AND GAS COMPANY WFC:mlh Enclosure



Receipt for Certified Mail

Robert M. Bass Group, Inc. c/o Bass Enterprises Production Co. First City Bank Tower 201 Main Street

•

Fort Worth, TX 76102-3105 Attn: Wayne Bailey

Certified Fee

PS Form **3800,** June 1991

& Fees

& SHERIDAN, P.A.

MICHAEL B. CAMPBELL WILLIAM F. CARR BRADFORD C. BERGE MARK F. SHERIDAN

MICHAEL H. FELDEWERT TANYA M. TRUJILLO NANCY A. RATH JACK M. CAMPBELL OF COUNSEL JEFFERSON PLACE SUITE I - 110 NORTH GUADALUPE POST OFFICE BOX 2208 SANTA FE, NEW MEXICO 87504-2208 TELEPHONE: (505) 988-4421 TELECOPIER: (505) 983-6043

December 15, 1994

<u>CERTIFIED MAIL</u> <u>RETURN RECEIPT REQUESTED</u>

Perry R. Bass, Inc. c/o Bass Enterprises Production Co. 201 Main Street Fort Worth, TX 76102-3105 Attn: Wayne Bailey

Re: Amended Application of Enron Oil and Gas Company for pool creation and downhole commingling, Eddy County, New Mexico

Dear Mr. Bailey:

This letter is to advise you that Enron Oil and Gas Company has filed the enclosed application with the New Mexico Oil Conservation Division seeking the creation of a new pool for the production of oil from the Wolfcamp formation and authority to downhole commingle production from this new Wolfcamp pool, and production from the Bone Spring formation, Los Medanos-Bone Spring Pool, in the wellbore of the James Ranch Unit Well No. 71, located 330 feet from the North line and 660 feet from the East line of Section 36, Township 22 South, Range 30 East, N.M.P.M., Eddy County, New Mexico.

Perry R. Bass, Inc. c/o Bass Enterprises Production Co. December 15, 1994 Page 2

Parties appearing in cases have been requested by the Division (Memorandum 2-90) to file a Prehearing Statement substantially in the form prescribed by the Division. Prehearing statements should be filed by 4:00 o'clock p.m. on the Friday before a scheduled hearing.

Very truly yours,

WILLIAM F. CARR ATTORNEY FOR ENRON OIL AND GAS COMPANY WFC:mlh Enclosure

2	Receipt fo Certified M	Aail overage Provided Production C	Co.	DEC 2 0 10	•	5. Signature - Agent X	5. Signature – Address X	Fort Worth, IX 76102-3105	201 Main Street	c/o Bass Enterprises Production Co.	Perry R. Bass, Inc.	\$. Article Addressed to:	 For tees and check boxies; for additional service; Show to whom delivered, date, and addred (<i>Extra charge</i>) 	Put your address in the "RETURN TO" Space on card from being returned to you. The return receipt to and the date of delivery. For additional fees the	SENDER: Complete items 1 and 2 when ac 3 and 4.	
	Postage	\$		1088-010-885						• •			5, 8655	the re	additional	
	Certified Fee										-		addr	reverse side will provide y wing service		
	Special Delivery File			R.			8. م 2	Alwa) or age				4. A	88	vide vide	services	
	Restricted Delive File						Addressee's Address requested and fee paid)	ways obtain signature of add agent and DATE DELIVERED	Express Mail				4		s are	
200	Return Rote of Showing to Whom & Date Deviced			B			ed an	tain e	Mai	L Bere	Service	Nun		Failure t u the na are ava		İ
D	Return Receip Sound to No Date and Address of Conditions			NES.			s Ad	ignat			ä U	nber 2	Restr Exind		desired,	
	TOTAL Postage & Fecs	\$					dres	ELIVI			ີ ບ ບ ບ	20	char		and	
	Postmark or Date DEC 1.5 1994	4		DOMESTIC RETURN RECEIPT			s (ONLY &	Always obtain signature of addressee or agent and DATE DELIVERED.	Return Receipt for Merchandise	Insured	8		Restricted Delivery (Extra charge)	Failure to do this will prevent this out the name of the person delivered s are available. Consult postmaster	complete items	

-

1 PS Form 3800, June 1991

.

& SHERIDAN, P.A.

LAWYERS

MICHAEL B. CAMPBELL WILLIAM F. CARR BRADFORD C. BERGE MARK F. SHERIDAN

MICHAEL H. FELDEWERT TANYA M. TRUJILLO NANCY A. RATH ______ JACK M. CAMPBELL

OF COUNSEL

JEFFERSON PLACE SUITE I - IIO NORTH GUADALUPE POST OFFICE BOX 2208 SANTA FE, NEW MEXICO 87504-2208 TELEPHONE: (505) 988-4421 TELECOPIER: (505) 983-6043

December 15, 1994

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Lee M. Bass, Inc. c/o Bass Enterprises Production Co. 201 Main Street Fort Worth, TX 76102-3105 Attn: Wayne Bailey

Re: Amended Application of Enron Oil and Gas Company for pool creation and downhole commingling, Eddy County, New Mexico

Dear Mr. Bailey:

This letter is to advise you that Enron Oil and Gas Company has filed the enclosed application with the New Mexico Oil Conservation Division seeking the creation of a new pool for the production of oil from the Wolfcamp formation and authority to downhole commingle production from this new Wolfcamp pool, and production from the Bone Spring formation, Los Medanos-Bone Spring Pool, in the wellbore of the James Ranch Unit Well No. 71, located 330 feet from the North line and 660 feet from the East line of Section 36, Township 22 South, Range 30 East, N.M.P.M., Eddy County, New Mexico.

Lee M. Bass, Inc. c/o Bass Enterprises Production Co. December 15, 1994 Page 2

Parties appearing in cases have been requested by the Division (Memorandum 2-90) to file a Prehearing Statement substantially in the form prescribed by the Division. Prehearing statements should be filed by 4:00 o'clock p.m. on the Friday before a scheduled hearing.

Very truly yours,

WILLIAM F. CARR ATTORNEY FOR ENRON OIL AND GAS COMPANY WFC:mlh Enclosure

Receipt for Certified No Insurance O M. Bass, Inc.	Vail Coverage Provided	7. Dete of Delivery 8 Form 3811, Mar. 1988 * (6. Signature – Agent X 2010 - Agent	5. Signature Address X	Fort Worth, TX 76102-3105	c/o Bass Enterprises Production Co 201 Main Street	a. Article Addressed to: Lee M. Bass, Inc.
Bass Enterprises Main Street Worth, TX 761	02-3105	DEC 2 0			2-3105	oduction (
fied Fex nai Delively Fill	\$	1988-212-865		L		ò.	
ed Dervert von Receipt Stratung n & Date Dervered Receipt Showing to Whom				8. Addressee requested a	Always obtain or agent and <u>D</u>	Certified Express M	Type of Sen
ndedip: Showing to variant nd Addressuers Address Postage rk or Dat	\$	DOMESTIC RE		ie's Address and fee paid)	signature of ATE DELIVE	Mail Insu	II 333
DEC 1 5 199	4	RETURN RECE		(ONLY U	addr essee RED.	Insured COD Retum Receip for Merchand	んとつ

& SHERIDAN, P.A.

LAWYERS

MICHAEL B. CAMPBELL WILLIAM F. CARR BRADFORD C. BERGE MARK F. SHERIDAN

MICHAEL H. FELDEWERT TANYA M. TRUJILLO NANCY A. RATH JACK M. CAMPBELL OF COUNSEL JEFFERSON PLACE SUITE I - 110 NORTH GUADALUPE POST OFFICE BOX 2208 SANTA FE, NEW MEXICO 87504-2208 TELEPHONE: (505) 988-4421 TELECOPIER: (505) 983-6043

December 15, 1994

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Thru Line, Inc. c/o Bass Enterprises Production Co. 201 Main Street Fort Worth, TX 76102-3105 Attn: Wayne Bailey

Re: Amended Application of Enron Oil and Gas Company for pool creation and downhole commingling, Eddy County, New Mexico

Dear Mr. Bailey:

This letter is to advise you that Enron Oil and Gas Company has filed the enclosed application with the New Mexico Oil Conservation Division seeking the creation of a new pool for the production of oil from the Wolfcamp formation and authority to downhole commingle production from this new Wolfcamp pool, and production from the Bone Spring formation, Los Medanos-Bone Spring Pool, in the wellbore of the James Ranch Unit Well No. 71, located 330 feet from the North line and 660 feet from the East line of Section 36, Township 22 South, Range 30 East, N.M.P.M., Eddy County, New Mexico.

Thru Line, Inc. c/o Bass Enterprises Production Co. December 15, 1994 Page 2

Parties appearing in cases have been requested by the Division (Memorandum 2-90) to file a Prehearing Statement substantially in the form prescribed by the Division. Prehearing statements should be filed by 4:00 o'clock p.m. on the Friday before a scheduled hearing.

Very truly yours,

WILLIAM F. CARR ATTORNEY FOR ENRON OIL AND GAS COMPANY WFC:mlh Enclosure

ne, Inc.	r Mail overage Provided Production Co.	>5 Form 3811, Mar. 1988 ★ U.S.G.P.O.	 6. Signature - Agent X J C ML 7. Data of Delivery U.C. J 	5. Signature – Address X	Fort Worth, TX 76102-3105	c/o Bass Enterprises Production Co 201 Main Street	3. Article Addressed to: Thru Line, Inc.	SENDER: Complete Items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered for the date of delivery. For additional steves the following services are svallable. Consult postmaster for fees and check box(es) for additional steve fee following services. 2. □ Restricted Delivery (Extra charge)
	\$	1988-212-865	2			Co.		 additional services on the reverse side. sipt fee will provide yo the following services cells requested. dressee's address.
h.1		-21	1004					
very Free		2-8			0 >		4 15	
Denvery Tee		85		-	lway: r age			vices side. ide.y vice
eipt Showing & Date Disavered				ldres: jueste	e obta nt and	Registered Centified Express Mail	Article	Failu Sare
elpt Showing to Arlon Addressee's Altorets		DOM		900's	in eig A	ed Mail		availine to
tage	\$	ESTI		Addressee's Address requested and fee paid)	Always obtain signature of add or agent and <u>DATE DELIVERED</u>	, 111111111111111111111111111111111111	ີ່ພື້	ed, a do ti able. able.
or Date	·				e of		3	hed Cons
DEC 1 5 1994	}	DOMESTIC RETURN RECEIPT		(ONLY if	of addressee VERED.	insured COD Return Receipt for Merchandise	Number 11333 スス1	desired, and complete items are to do this will prevent this <u>e name of the berson delivered</u> available. Consult postmaster [] Restricted Delivery (Extra charge)

Z

.

Thru Lin c/o Bass 201 Mai

Fort Wor

	Postage	\$
	Certif ed Foy	
	Special Delivery Fee	
	Restricted Derivery 1.4	
1991	Return Receipt Showing to Whom & Date Disiversit	
nne	Return Receipt Snowing to Artici Date, and Addressee's Aftereis	
° ,	TOTAL Postage & Fees	\$
PS Form 3800, June 1991	Postmark or Date DEC 15 1994	

8 SHERIDAN, P.A.

LAWYERS

MICHAEL B. CAMPBELL WILLIAM F. CARR BRADFORD C. BERGE MARK F. SHERIDAN

MICHAEL H. FELDEWERT TANYA M. TRUJILLO NANCY A. RATH

JACK M. CAMPBELL OF COUNSEL JEFFERSON PLACE SUITE I - 110 NORTH GUADALUPE POST OFFICE BOX 2208 SANTA FE, NEW MEXICO 87504-2208 TELEPHONE: (505) 988-4421 TELECOPIER: (505) 983-6043

December 15, 1994

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Sid R. Bass, Inc. c/o Bass Enterprises Production Co. 201 Main Street Fort Worth, TX 76102-3105 Attn: Wayne Bailey

Re: Amended Application of Enron Oil and Gas Company for pool creation and downhole commingling, Eddy County, New Mexico

Dear Mr. Bailey:

This letter is to advise you that Enron Oil and Gas Company has filed the enclosed application with the New Mexico Oil Conservation Division seeking the creation of a new pool for the production of oil from the Wolfcamp formation and authority to downhole commingle production from this new Wolfcamp pool, and production from the Bone Spring formation, Los Medanos-Bone Spring Pool, in the wellbore of the James Ranch Unit Well No. 71, located 330 feet from the North line and 660 feet from the East line of Section 36, Township 22 South, Range 30 East, N.M.P.M., Eddy County, New Mexico.

Sid R. Bass, Inc. c/o Bass Enterprises Production Co. December 15, 1994 Page 2

Parties appearing in cases have been requested by the Division (Memorandum 2-90) to file a Prehearing Statement substantially in the form prescribed by the Division. Prehearing statements should be filed by 4:00 o'clock p.m. on the Friday before a scheduled hearing.

Very truly yours,

WILLIAM F. CARR ATTORNEY FOR ENRON OIL AND GAS COMPANY WFC:mlh Enclosure

ded Aail Co.	P\$ Form 3811, Mar. 1988 * U.S.G.P.O. 1988-212-865	Date of Delivery DEC 2 0 1094	Signature – Agent	Ngnature - Address	Fort Worth, TX 76102-3105		ises Production Co.	Article Addressed to:	check box(ea) for additional service is) requester, to whom delivered, data, and addressee's addr (Extra charge)	but your address in the "RETURN TO" Space on the reverse side. Feilure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to end the date of delivery. For additional fees the following services are available. Consult postmaster to end the date of delivery.
	365 DOMESTIC RETURN RECEIPT			8. Addressee's Address (ONLY if requested and fee paid)	Always obtain signature of addressee or agent and DATE DELIVERED.	Express Mail Return Receipt		4. Article Number P 111 333 222	a. ess. 2. Restricted Delivery (Extra charge)	side. Failure to do this will prevent vide you the name of the person deliv ervices are available. Consult postma

P 11 333 222 Receipt for Certified Mail No Insurance Coverage Provided Design for International Mail

Sid R. Bass, Inc. c/o Bass Enterprises Production Co. 201 Main Street

Fort Worth, TX 76102-3105

	Postage	\$
	Cartifled Fee	
	Special Del very her	
	Restricted Delivery Fee	
991	Beturn Receipt Snowing to Whom & Date Desverse	
une 1	Return Receipt Showing to Whom Date, and Addressee's Address	
, o	TOTAL Postage & Fees	\$
380	Postmark or Date	-
PS Form 3800 , June 1991	DEC 1 5 1994	
- ~ -		

& SHERIDAN, P.A.

LAWYERS

MICHAEL B. CAMPBELL WILLIAM F. CARR BRADFORD C. BERGE MARK F. SHERIDAN

MICHAEL H. FELDEWERT TANYA M. TRUJILLO NANCY A. RATH JACK M. CAMPBELL

OF COUNSEL

JEFFERSON PLACE SUITE I - 110 NORTH GUADALUPE POST OFFICE BOX 2208 SANTA FE, NEW MEXICO 87504-2208 TELEPHONE: (505) 988-4421 TELECOPIER: (505) 983-6043

December 15, 1994

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Keystone, Inc. c/o Bass Enterprises Production Co. 201 Main Street Fort Worth, TX 76102-3105 Attn: Wayne Bailey

Re: Amended Application of Enron Oil and Gas Company for pool creation and downhole commingling, Eddy County, New Mexico

Dear Mr. Bailey:

This letter is to advise you that Enron Oil and Gas Company has filed the enclosed application with the New Mexico Oil Conservation Division seeking the creation of a new pool for the production of oil from the Wolfcamp formation and authority to downhole commingle production from this new Wolfcamp pool, and production from the Bone Spring formation, Los Medanos-Bone Spring Pool, in the wellbore of the James Ranch Unit Well No. 71, located 330 feet from the North line and 660 feet from the East line of Section 36, Township 22 South, Range 30 East, N.M.P.M., Eddy County, New Mexico.

Keystone, Inc. c/o Bass Enterprises Production Co. December 15, 1994 Page 2

Parties appearing in cases have been requested by the Division (Memorandum 2-90) to file a Prehearing Statement substantially in the form prescribed by the Division. Prehearing statements should be filed by 4:00 o'clock p.m. on the Friday before a scheduled hearing.

Very truly yours,

WILLIAM F. CARR ATTORNEY FOR ENRON OIL AND GAS COMPANY WFC:mlh Enclosure

P LLL 333 Receipt for Certified I No Insurance (Systone, Inc. Bass Enterprises 1 Main Street rt Worth, TX 76	or Mail Coverage Provided Production C	ж. Цз.а. Со. Цз.а. .о.	Signature - Agent	5. Signature Address X	Fort Worth, TX 76102-3105	201 Main Street	Keystone, Inc.	Article Addressed to:	and from being returned to you. The return receiption of delivery. For additional fees the date of delivery. For additional service of the state of the service of the serv
Pustage Certified Fee	\$	1988-212-885 1988-212-885	1004)		<u>pt fee v</u> 10 follo 0(s) rec ressee
		212 12							be s Buint
cial Delivery File		D						- in the	날 속 쓰 석 성
		65		8. 78. A	Alway			4 ≤17	ovide v service dress.
ieted Delivery File n Recoldt Stole Inc.		-				Express I	Type of Sei	4. Article	ovide you the services are a ed. ireas. 2. [
oted Delivery File n Receipt Stock Hill form & Date Delivery n Receipt Strock count were		-		Addressee's requested and	ways obtain agant and D	Express Mail	Type of Service:	4. Article Numb	ovide vou the name services are availat ed. fress. 2. [] Res (Ex.
noted Defivery (19) m Record State (19) from & Date (19) (19) m Recept Strow oper (19) and Addresser (19) (19) At Postage	\$	-		Addressee's requested and	ways obtain signature agent and DATE DEL!	Express Mail	ן פּֿ פֿ	4. Article Number	ovide you the name of the services are available. C ed. fress. 2. C Restricts (Extra ch
tricted Delivery File urn Record State Hill Worn & Date Bellion urn Record Strow out of Virtual and Acotessien of Activity At Postago ves	\$	-		Addressee's Address requested and fee poid	ways obtain signature agent and DATE DEL!	Mail		4. Article Number P 111 333	ovide you the name of the peri services are available. Consu ed. fress. 2. □ Restricted De (Edma charge)
secial Derivery File estricted Derivery File itum Receipt Structure Whom & Date Briege sturn Receipt Structure itum Receipt Structure sturn Receipt Structure tag		065 DOMESTIC RETURN RECEIPT		Addressee's requested and	ways obtain agant and D	Express Mail COD for Merche		4. Article Number P 111 333 223	ovide you the name of the person delive services are available. Consult postma ed. fress. 2. □ Restricted Delivery (Extra charge)

8 SHERIDAN, P.A.

LAWYERS

MICHAEL B. CAMPBELL WILLIAM F. CARR BRADFORD C. BERGE MARK F. SHERIDAN

MICHAEL H. FELDEWERT TANYA M. TRUJILLO NANCY A. RATH JACK M. CAMPBELL OF COUNSEL JEFFERSON PLACE SUITE I - 110 NORTH GUADALUPE POST OFFICE BOX 2208 SANTA FE, NEW MEXICO 87504-2208 TELEPHONE: (505) 988-4421 TELECOPIER: (505) 983-6043

December 15, 1994

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Conoco, Inc. 10 Desta Drive 100 West Midland, TX 79705 Attn: Mike Johnson

Re: Amended Application of Enron Oil and Gas Company for pool creation and downhole commingling, Eddy County, New Mexico

Dear Mr. Johnson:

This letter is to advise you that Enron Oil and Gas Company has filed the enclosed application with the New Mexico Oil Conservation Division seeking the creation of a new pool for the production of oil from the Wolfcamp formation and authority to downhole commingle production from this new Wolfcamp pool, and production from the Bone Spring formation, Los Medanos-Bone Spring Pool, in the wellbore of the James Ranch Unit Well No. 71, located 330 feet from the North line and 660 feet from the East line of Section 36, Township 22 South, Range 30 East, N.M.P.M., Eddy County, New Mexico.

Conoco, Inc. Attn: Mike Johnson December 15, 1994 Page 2

Parties appearing in cases have been requested by the Division (Memorandum 2-90) to file a Prehearing Statement substantially in the form prescribed by the Division. Prehearing statements should be filed by 4:00 o'clock p.m. on the Friday before a scheduled hearing.

Very truly yours,

WILLIAM F. CARR ATTORNEY FOR ENRON OIL AND GAS COMPANY WFC:mlh Enclosure

	P 111 333 224 Beceipt for Comm 3811, Mar. 1988 US.Q.P.O. 1988 Comm 3811, Mar. 1988	Fr		1988-212-865	8. Address requests	Always obtain st or agent and DA	Type of Se Register	
--	--	----	--	--------------	------------------------	-------------------------------------	------------------------	--

~

PS Form **3800,** June 1991

& SHERIDAN, P.A.

LAWYERS

MICHAEL B. CAMPBELL WILLIAM F. CARR BRADFORD C. BERGE MARK F. SHERIDAN

MICHAEL H. FELDEWERT TANYA M. TRUJILLO NANCY A. RATH

JACK M. CAMPBELL OF COUNSEL JEFFERSON PLACE SUITE I - 110 NORTH GUADALUPE POST OFFICE BOX 2208 SANTA FE, NEW MEXICO 87504-2208 TELEPHONE: (505) 988-4421 TELECOPIER: (505) 983-6043

December 15, 1994

<u>CERTIFIED MAIL</u> <u>RETURN RECEIPT REQUESTED</u>

Mitchell Energy Corporation 400 W. Illinois, Suite 1000 Midland, TX 79701 Attn: Larry Cunningham

Re: Amended Application of Enron Oil and Gas Company for pool creation and downhole commingling, Eddy County, New Mexico

Dear Mr. Cunningham:

This letter is to advise you that Enron Oil and Gas Company has filed the enclosed application with the New Mexico Oil Conservation Division seeking the creation of a new pool for the production of oil from the Wolfcamp formation and authority to downhole commingle production from this new Wolfcamp pool, and production from the Bone Spring formation, Los Medanos-Bone Spring Pool, in the wellbore of the James Ranch Unit Well No. 71, located 330 feet from the North line and 660 feet from the East line of Section 36, Township 22 South, Range 30 East, N.M.P.M., Eddy County, New Mexico.

Mitchell Energy Corporation Attn: Larry Cunningham December 15, 1994 Page 2

Parties appearing in cases have been requested by the Division (Memorandum 2-90) to file a Prehearing Statement substantially in the form prescribed by the Division. Prehearing statements should be filed by 4:00 o'clock p.m. on the Friday before a scheduled hearing.

Very truly yours,

WILLIAM F. CARR ATTORNEY FOR ENRON OIL AND GAS COMPANY WFC:mlh Enclosure

P 11 Receip Certifie No Insura Mitchell Energy 400 W. Illinois, S Midland, TX 79 Attn: Larry Cunt	t for ed Mail nce Coverage Provided Corporation Suite 1000 701	X 6. Shufferure - Agent X X 7. Date of Delivery 7. Date of Delivery 98 Form 3811, Mar. 1988 * U.S.Q.P.O. 1	5. Signature – Address	Attn: Larry Cunningham	400 W. Illinois, Suite 1000 Midland TX 70701	3. Article Addressed to:	■ SENDER: Complete Items 1 and 2 when a 3 and 4: Senders in the "RETURN TO" Space on cerd from being returned to you. The return receip the and the date of delivery. For additional fees the tor fees and check box(es) for additional service 1. □ Show to whom delivered, date, and addre (Extra charge)
Postage Certified Free	\$	1988-212-865			·· ·	-	idditiona the rev t fee will followin (s) reque ssee's a
Special Del vervière Restricted Del vervière Restricted Del vervière to Whon & Date de line in Restrict Review Strick of the Date and Administrations Administration to Table Destaging Rieces Postmark on Date DEC 115	\$	DOM	8. Addressee's Address (ONLY if requested and fee paid)	Always obtain signature of addressee or agent and <u>DATE DELIVERED</u> .	Type of Service:	4. Article Number P 111 333 225	when additional services are desired, and complete items pace on the reverse side. Failure to do this will prevent this needipt fee will provide you the name of the person delivered fees the following services are available. Consult postmaster service(s) requested. 2. Restricted Delivery (Extra charge)

-

PS Form 3800, June 1991

& SHERIDAN, P.A.

LAWYERS

MICHAEL B. CAMPBELL WILLIAM F. CARR BRADFORD C. BERGE MARK F. SHERIDAN

MICHAEL H. FELDEWERT TANYA M. TRUJILLO NANCY A. RATH

JACK M. CAMPBELL OF COUNSEL JEFFERSON PLACE SUITE I - 110 NORTH GUADALUPE POST OFFICE BOX 2208 SANTA FE, NEW MEXICO 87504-2208 TELEPHONE: (505) 988-4421 TELECOPIER: (505) 983-6043

December 15, 1994

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Hondo Oil & Gas Company Post Office Box 2208 Roswell, New Mexico 88202 Attn: E.J. Wentworth

Re: Amended Application of Enron Oil and Gas Company for pool creation and downhole commingling, Eddy County, New Mexico

Dear Mr. Wentworth:

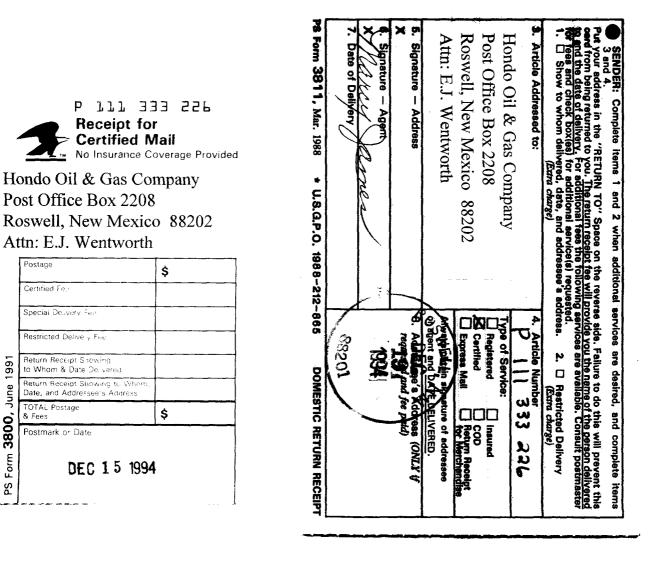
This letter is to advise you that Enron Oil and Gas Company has filed the enclosed application with the New Mexico Oil Conservation Division seeking the creation of a new pool for the production of oil from the Wolfcamp formation and authority to downhole commingle production from this new Wolfcamp pool, and production from the Bone Spring formation, Los Medanos-Bone Spring Pool, in the wellbore of the James Ranch Unit Well No. 71, located 330 feet from the North line and 660 feet from the East line of Section 36, Township 22 South, Range 30 East, N.M.P.M., Eddy County, New Mexico.

Hondo Oil & Gas Company Attn: E.J. Wentworth December 15, 1994 Page 2

Parties appearing in cases have been requested by the Division (Memorandum 2-90) to file a Prehearing Statement substantially in the form prescribed by the Division. Prehearing statements should be filed by 4:00 o'clock p.m. on the Friday before a scheduled hearing.

Very truly yours,

WILLIAM F. ČARR ATTORNEY FOR ENRON OIL AND GAS COMPANY WFC:mlh Enclosure



& SHERIDAN, P.A.

MICHAEL B. CAMPBELL WILLIAM F. CARR BRADFORD C. BERGE MARK F. SHERIDAN

MICHAEL H. FELDEWERT TANYA M. TRUJILLO NANCY A. RATH

JACK M. CAMPBELL OF COUNSEL JEFFERSON PLACE SUITE I - IIO NORTH GUADALUPE POST OFFICE BOX 2208 SANTA FE, NEW MEXICO 87504-2208 TELEPHONE: (505) 988-4421 TELECOPIER: (505) 983-6043

December 15, 1994

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Department of Energy Waste Isolation Pilot Project Post Office Box 2078 Carlsbad, NM 88220

Re: Amended Application of Enron Oil and Gas Company for pool creation and downhole commingling, Eddy County, New Mexico

Gentlemen:

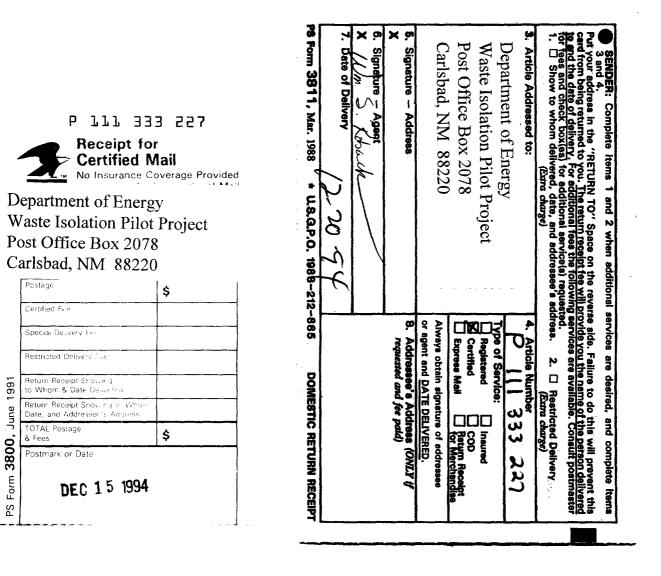
This letter is to advise you that Enron Oil and Gas Company has filed the enclosed application with the New Mexico Oil Conservation Division seeking the creation of a new pool for the production of oil from the Wolfcamp formation and authority to downhole commingle production from this new Wolfcamp pool, and production from the Bone Spring formation, Los Medanos-Bone Spring Pool, in the wellbore of the James Ranch Unit Well No. 71, located 330 feet from the North line and 660 feet from the East line of Section 36, Township 22 South, Range 30 East, N.M.P.M., Eddy County, New Mexico.

Department of Energy Waste Isolation Pilot Project December 15, 1994 Page 2

Parties appearing in cases have been requested by the Division (Memorandum 2-90) to file a Prehearing Statement substantially in the form prescribed by the Division. Prehearing statements should be filed by 4:00 o'clock p.m. on the Friday before a scheduled hearing.

Very truly yours,

WILLIAM F. CARR ATTORNEY FOR ENRON OIL AND GAS COMPANY WFC:mlh Enclosure



& SHERIDAN, P.A.

LAWYERS

MICHAEL B. CAMPBELL WILLIAM F. CARR BRADFORD C. BERGE MARK F. SHERIDAN

MICHAEL H. FELDEWERT TANYA M. TRUJILLO NANCY A. RATH

JACK M. CAMPBELL OF COUNSEL JEFFERSON PLACE SUITE I - 110 NORTH GUADALUPE POST OFFICE BOX 2208 SANTA FE, NEW MEXICO 87504-2208 TELEPHONE: (505) 988-4421 TELECOPIER: (505) 983-6043

December 15, 1994

CERTIFIED MAIL RETURN RECEIPT REQUESTED

ARCO Permian Post Office Box 1610 Midland, TX 79702-1610 Attn: John Lodge

Re: Amended Application of Enron Oil and Gas Company for pool creation and downhole commingling, Eddy County, New Mexico

Dear Mr. Lodge:

This letter is to advise you that Enron Oil and Gas Company has filed the enclosed application with the New Mexico Oil Conservation Division seeking the creation of a new pool for the production of oil from the Wolfcamp formation and authority to downhole commingle production from this new Wolfcamp pool, and production from the Bone Spring formation, Los Medanos-Bone Spring Pool, in the wellbore of the James Ranch Unit Well No. 71, located 330 feet from the North line and 660 feet from the East line of Section 36, Township 22 South, Range 30 East, N.M.P.M., Eddy County, New Mexico.

ARCO Permian Attn: John Lodge December 15, 1994 Page 2

Parties appearing in cases have been requested by the Division (Memorandum 2-90) to file a Prehearing Statement substantially in the form prescribed by the Division. Prehearing statements should be filed by 4:00 o'clock p.m. on the Friday before a scheduled hearing.

Very truly yours,

WILLIAM F. CARR ATTORNEY FOR ENRON OIL AND GAS COMPANY WFC:mlh Enclosure

	7. Date of Delivery <u>UED 1 9 1994</u>
LI	Signature – Agent
8. Addressee's Address (ONLY if requested and fee paid)	Signature - Address
Always obtain signature of addressee or agent and DATE DELIVERED.	Attn: John Lodge
Certified	Post Office Box 1610 Midland, TX 79702-1610
4. Article Number P 11 33 228	3. Article Addressed to: ARCO Permian

P LLL 333 228 Receipt for Certified Mail No Insurance Coverage Provided

ARCO Permian Post Office Box 1610 Midland, TX 79702-1610 Attn: John Lodge

	Postage	\$			
	Cartified Ree				
	Special Delivery Fee				
	Restricted Delivery Fre				
991	Return Receipt Snow the to Whom & Date Do Vertice				
ne 1	Return Receipt Showing to Withom Date, and Addressee's Address				
יר ,0	TOTAL Postage & Fees	\$			
80	Postmark or Date				
PS Form 3800 , June 1991	DEC 1 5 199	4			

APPLICATION FOR AUTHORITY TO DOWNHOLE COMMINGLE

1/4/95

Lease Name:	James Ranch Unit No. 1			
Well No.:	71			
Well Location:	Unit A, Section 36, 22S-30E, Eddy County			
Name of Pools to be Commingled:	Los Medanos (Bone Spring) Oil/Undesignated (Wolfcamp) Oil			
Resume of Well History:				
9/14/94	Spud			
10/6/94	TD @ 11,250'			
10/15/94 - 10/18/94	Perforated Wolfcamp sand @ 11,091' - 11,124'. Acdz w/2,000 gals. 7-1/2% NEFE. Swabbed 88 BLW + 5 BO, good show gas.			
10/19/94 - 10/25/94	Set RBP @ 11,006'. Perforated Bone Spring @ 10,880' - 10,938'. Acdz w/2,000 gals. Swabbed 145 BLW + 26 BO. SI for PBU. Pulled RBP.			

January 4, 1995 Page 2

-

x -

Resume of Well History (continued) 10/26/94	Fracture stimulated Bone Spring and Wolfcamp sands w/125,000 gals. Medallion fluid and 325,000 lbs 20/40 sand.
11/5/94	Potential well for 169 BO, 295 MCF, 45 BW 640 psig FCP; 18/64" choke.
Forecast of Production:	Hyperbolic decline, should stabilize 40-60 BOPD + 150-200 MCFG.
Estimated original bottom hole and measured flowing bottomhole pressures:	 Bone spring sand - 7,588 psia from build up analysis. Wolfcamp sand - 7,727 psia from SI's after acid job; gradient from Bone Spring sand. Flowing bottom hole pressure recorded on 12/9/94 measured only 100 psig difference.
	Flowing and SI pressures indicate minimal concern of crossflow between zones.
Compatibility of fluids:	Martin Labs water analysis indicates no incompatibilities. Oils are both sweet and almost identical gravities.
Value of commingled production:	Oils are of equal quality and therefore value are equal.

January 4, 1995 Page 3

-

Formula for allocation		<u>%Oil</u>	<u>%Gas</u>	<u>%Water</u>
of production between	Bone Spring	20	20	20
zones:	Wolfcamp	80	80	80
Future secondary recovery:	There is little p	otential o	f seconda	ry recovery

There is little potential of secondary recovery operations due to low permeability and depth of sands. Secondary recovery would not be jeopardized by downhole commingling.

m:/cate/kp020rc6.doc

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico

Case No. <u>11181</u> Exhibit No. <u>5</u>

Submitted by: Enron Oil & Gas Company

Hearing Date: January 5, 1995

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-116 Revised 1/1/89

OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088

1000 Rio Brazos Rd., Aztcc, NM 87410 P.O. Drawer DD, Artesia, NM 88210 DISTRICT III

DISTRICT J P.O. Box 1980, Hobbs, NM 88240 DISTRICT JI

Submit 2 copies to Appropriate District Office.

TAT OTT BATIO TRET

					25	ICAL ULLANDIA LEAD			10								
Operator Furron Of 1 & Con Comment												C	County				
						Und. Bone	Spr	ing/Wc	Bone Spring/Wolfcamp				Eddy				
Address P. O. Box 2267, Midland, Texas	Теха	s 79702	702			<u> </u>	TYPE OF TEST - (X)		Scheduled		රි	Completion		Sp	Special X		
A	WEII		I OCATION	N N						DAILY	LENGTH	PRC	PROD. DURING TEST	IG TEST		GAS - OIL	
LEASE NAME		, 	s		œ	UALE UF TEST	TAT2	CHUKE SIZE	PRESS.	ALLOW- ABLE	HOURS	WATER BBLS.	GRAV. OIL	OIL BBLS.	GAS M.C.F.	RATIO CU.FT/BBL.	
James Ranch Unit	71 A	36		22S 3(30E 1	12-7-94	ب	1 4/64	100	1	24	45	43.1	85	218	2565	
			<u> </u>														
BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico	THE ON DI / Mexic	VISI vo	NO					<u></u>									
Case No. 11181	Exhibit No.	t No.	9														
Submitted by: Enron Oil & Gas Company	ii & G	as Coi	npan	۲													
Hearing Date: Jan	January 5, 1995	1995		<u>.</u>													
	_	_	-	4	\neg			(
Instructions:										I he com	reby cer	tify that he bestof	I hereby certify that the above information is complete to the best of my knowledge and belief.	ve infor wledge ar	mation h	is true and	
During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in	l be prod it. Oper	luced a ator is	t a rati encour	e not e: aged to	xceedii) take 2	ng the top un dvantage of	it allov this 25	vable for	the pool tolerance		Be det	Ż	alan	Ĵ			
order that well can be assigned increased allowables when authorized by the Division. Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F.	measur	when a sed at a	i pressi	red by	the Division.	vision. 5.025 psia ai	nd a te	mperatu	re of 60°		Betty Gildon,	ildon,		Regulatory Analyst	Analy	st	
Specific gravity base will be 0.60. Report casing pressure in lieu of tubing pressure for any well producing through casing.	bressure	for an	y well	produc	ing thr	ough casing.				Print	Printed name and title $1/3/95$	and title		919	915/686-3714	3714	
(See Rule 301 Rule 1116 & appropriate pool rules)	ate noc	l mle	()							Date					Tcleph	Telephone No.	

(See Rule 301, Rule 1116 & appropriate pool rules.)

THE OILFIELD WORKSTATION MONTHLY WELL DETAIL ENRON OIL & GAS COMPANY

- -

FOREMAN	: SCHATZ, RICK	01000	PAGE NO	: 01
ROUTE	: LEWELLEN, RANDY	05000	AS OF	: 01/03/95
LEASE NAME	: JAMES RANCH UNIT #71		PROD DATE	: 01/02/95
WELL NAME	: JAMES RANCH UNIT #71			

	CHK/	TUB	CAS	DOWN	PROD	PROD	PROD
DAY	SPM	PSI	PSI	HRS RS	OIL	GAS	WATER
•••						••••	
	TEST				0.00	0.00	0.00
03		400	1240		179.50	152.00	
	24.0	500	1500	0	76.74	147.00	30.77
05	24.0	120	1650	0	164.39	259.00	117.46
06	24.0	100	1600	0	94.78	184.00	39.16
07	24.0	100	1600	0	84.91	218.00	44.74
08	24.0	80	1620	0	104.78	240.00	41.95
09	18.0	300	1600	0	94.74	180.00	44.75
10	18.0	330	1480	0	111.47	127.00	61.39
11	18.0	100	1540	0	108.71	202.00	41.95
12	18.0	320	1540	0	113.55	253.00	53.14
13	18.0	410	1400	0	105.93	175.00	47.55
14	18.0	100	1640	0	32.77	166.00	11.19
15	18.0	100	1600	0	105.91	179.00	39.15
16	22.0	100	1560	0	89.25	166.00	30.77
17	22.0	100	1420	0	104.96	137.00	36.36
18	22.0	400	1480	0	61.30	184.00	25.17
19	22.0	100	1600	0	71.06	181.00	13.99
20	22.0	100	1600	0	95.83	177.00	44.74
21	22.0	100	1300	0	131.02	37.00	36.36
22	22.0	500	1300	0	78.74	192.00	33.56
23	22.0	100	1600	0	31.81	176.00	8.40
24	22.0	100	1480	0	109.40	147.00	41.95
25	22.0	100	1480	0	105.89	71.00	39.16
26	22.0	400	1520	0	44.58	180.00	13.98
27	22.0	100	1560	0	64.09	173.00	13.98
28	22.0	80	1460	0	86.42	143.00	36.36
29	22.0	500	1230	0	105.93	63.00	30.77
30	22.0	100	1600	0	86.48	178.00	25.17
31	22.0	100	1550	0	53.66	172.00	30.77
01	22.0	100	1300	0	97.56	31.00	36.35
02	22.0	400	1310	0	84.98		30.77
						*******	•••••
					•••••	•••••	
				0	2881.14	5075.00	1227.67

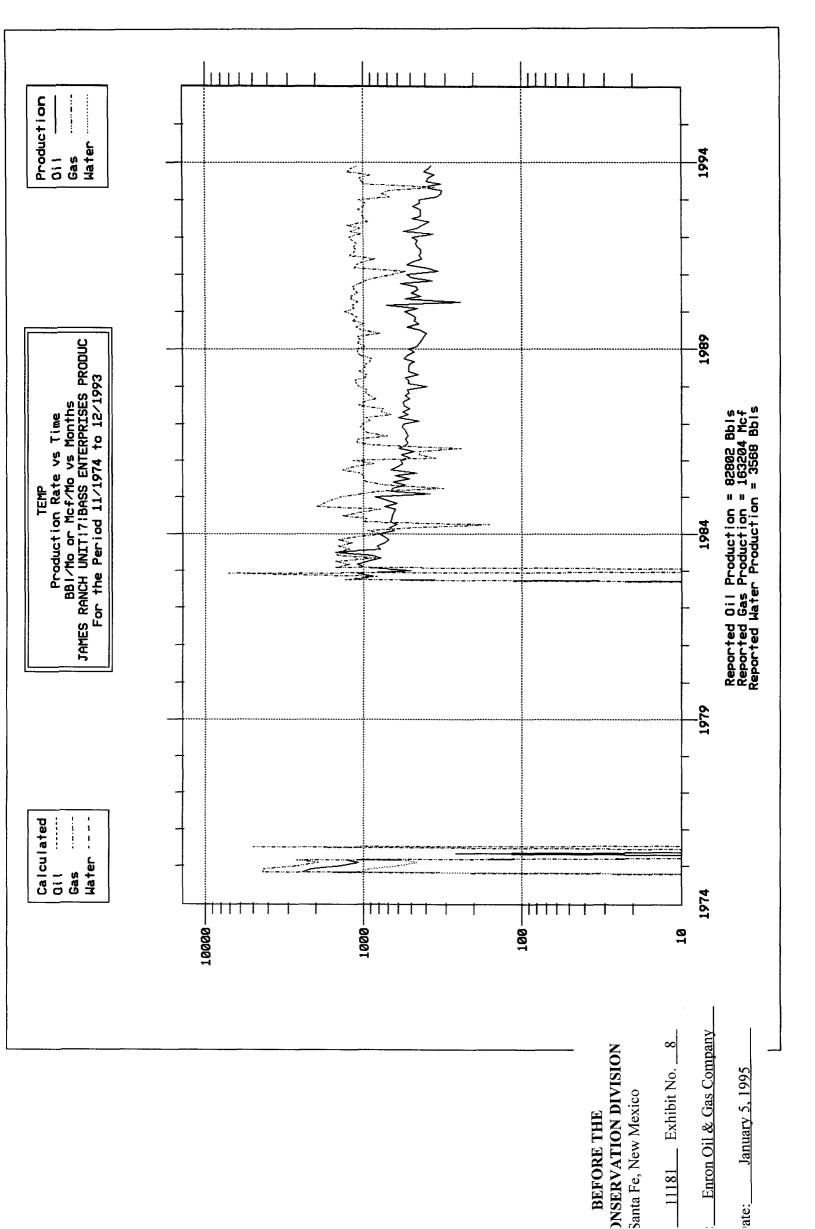
BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico

•

Case No. _____11181 ___ Exhibit No. __7__

Submitted by: Enron Oil & Gas Company

Hearing Date: January 5, 1995



P. O. BOX 1468 Martin Water Laboratories, Inc. 709 W. B MONAHANS, TEXAS 79758 MIDLAND, T PH. 942-0234 OR 563-1040 PHONE						
	RESULT OF WATE	R ANALYSES		PHONE 683-4621		
		LABORATORY NO.	129420	1-A		
TO: Mr. Randy Cates		SAMPLE RECEIVED	10.00	.94		
P. O. Box 2267, Midland, TX	79702-9988	RESULTS REPORTED				
COMPANY Enron Oil & Gas Compa	anv	Jam	es Ranch #71			
FIELD OR POOL 330' FNL & 660) * FFT.	LEASE		<u> </u>		
SECTION 36 BLOCK SURVEY T-22		Fddy era	TC NM			
SOURCE OF SAMPLE AND DATE TAKEN:	COUNTY	<u></u>	16			
	6		10 00 0/			
NO.1 Produced water - taken	trom James Kand	n #/1 @ 4:00 p.	<u>m. 12-29-94</u>			
NQ. 2						
NO. 3						
NO. 4						
		& Wolfeemp				
REMARKS:						
	CHEMICAL AND PHYS		· · · · · · · · · · · · · · · · · · ·			
	NO. 1	NO. 2	NO. 3	NO. 4		
Bpecilic Gravity at 60" F	1.1116					
pH When Sampied						
pH When Received	7.20					
Bicerbonate as HCO,	1.83			_		
Superaluration as CaCO,				_		
Undersaluration as CaCO,						
Tolal Hardness as CaCO,	25,500					
Calolum as Ce	8,800					
Magnesium as Mg	850		L z °			
Sodium and/or Potassium	52,059		L <u>9</u>	& Gas Company ary 5, 1995		
Builate an SO,	320		THE CHE ON DIVISI Mexico	<u>5 Con</u>		
Chiorida as Ci	98,006			<u>ୁ ମୁ</u> ଶୁ]		
Iron se Fe	54.2		RE THE ATION DIV New Mexico	<u>, 5, 1</u>		
Barlum as Ba						
Turbidily, Electric			FORE THE FORE THE RVATION I Pe, New Mex	<u>Oil & Ga</u> January 5		
Color as Pt			E E E	<u>on Oil</u> Janu		
Totel Solide, Calculated	160,219					
Térliperature *F				Enr		
Carbon Dioxide, Calculated			BEF BEF ONSER Santa F			
Dissolved Oxygen,						
Hydrogen Sullide	0.0			, X 10		
Resistivity, ohmsim at 77° F.	0.06	6	OIL CONSERVATION DIVISION Santa Fe, New Mexico	d t ing		
Suspended Oli				Submitted by:		
Filltable Solida as mg/l	·····			T H mi C		
Volume Filtered, mi				ıdu -		
			†	N N		
			 	-		
			 -	-		
	Results Reported As M	Illigrama Per Liter				
Additional Determinations And Remarks The obje	The second s	s to establish	whether or not	there is		
		exist between				
and Wolfcamp, which is the ne			o evidence in			
to indicate any concern in th		so, when we examine				
Springs and Wolfcamp in this						
incompatibility between these		they to not the	France ally TTKG	THOOR OF		
	. LWU WALKIS.					

_...

LARGE FORMAT EXHIBIT HAS BEEN REMOVED AND IS LOCATED IN THE NEXT FILE