LICONVISION

LAW OFFICES

ERNEST L. CARROLL DE LOSEE, CARSON, HAAS & CARROLL, P. A.

ERNEST L. CARROLL
JOEL M. CARSON
JAMES E. HAAS
A. J. LOSEE
DEAN B. CROSS

P. O. DRAWER 239

ARTESIA, NEW MEXICO 882II-0239

TELEPHONE (505) 746-3508 TELECOPY (505) 746-6316

October 2, 1990

Jule 10/37

Mr. William J. LeMay, Director New Mexico Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87501

Dear Mr. LeMay:

Enclosed for filing, please find three copies of C. W. Trainer's Application for an Unorthodox Gas Well Location in Lea County, New Mexico.

We ask that this case be set for hearing, after allowing twenty days for notice to offset operators, and that we be provided a copy of the docket for said case.

Very truly yours,

LOSEE, CARSON, HAAS & CARROLL, P.A.

James & Canal

Ernest L. Carroll

ELC:kth Enclosures

xc w/encl: C. W. Trainer

### BEFORE THE OIL CONSERVATION DIVISION

### OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF	:		7.2.53
C. W. TRAINER FOR AN UNORTHODOX GAS	:	CASE NO	19101
WELL LOCATION, LEA COUNTY, NEW MEXICO	:		
	_:		

## **APPLICATION**

COMES NOW C. W. TRAINER, by and through his attorneys, Losee, Carson, Haas & Carroll, P. A. (Ernest L. Carroll) and in support hereof, respectfully states:

1. Applicant is the operator of the Morrow formation underlying:

## Township 22 South, Range 34 East, N.M.P.M.

### Section 5: All

and proposes to reenter and directionally drill its Harris Well at a point located 660' from the South line and 1980' from the East line of said Section 5 to a bottom hole location 330' from the South line and 330' from the East line of said Section 5.

- 2. The applicant seeks an exception to the well location requirements of Rule 104-C.II(a) of the Oil Conservation Division to permit the directional drilling of the well to be bottomed and produced at the above-mentioned unorthodox location to a depth sufficient to adequately test the Morrow formation.
- 3. A 320-acre gas proration unit comprising the E/2 of said Section 5 should be dedicated to such well or to such lesser portion thereof as is reasonably shown to be reasonably productive of gas.
- 4. The approval of this application will afford applicant the opportunity to produce its just and equitable share

of gas, will prevent economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising form the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

WHEREFORE, applicant prays:

- A. That this application be set for hearing before an examiner and that notice of said hearing be given as required by law.
- B. That upon hearing the Division enter its order granting applicant permission to reenter and directionally drill its Harris Well at a point located 660' from the South line and 1980' from the East line of said Section 5 to a bottom hole location 330' from the South line and 330' from the East line of said Section 5, which is reasonably presumed to be productive of gas from the Morrow formation.
- C. And for such other relief as may be just in the premises.

C. W. TRAINER

Y •

LOSEE, CARSON, HAAS & CARROLL, P.A. P. O. Drawer 239 Artesia, New Mexico 88211-0239

Attorneys for Applicant

### BEFORE THE OIL CONSERVATION DIVISION

### OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF : CASE NO. /6/37 WELL LOCATION, LEA COUNTY, NEW MEXICO :

## **APPLICATION**

COMES NOW C. W. TRAINER, by and through his attorneys, Losee, Carson, Haas & Carroll, P. A. (Ernest L. Carroll) and in support hereof, respectfully states:

1. Applicant is the operator of the Morrow formation underlying:

# Township 22 South, Range 34 East, N.M.P.M.

## Section 5: All

and proposes to reenter and directionally drill its Harris Well at a point located 660' from the South line and 1980' from the East line of said Section 5 to a bottom hole location 330' from the South line and 330' from the East line of said Section 5.

- 2. The applicant seeks an exception to the well location requirements of Rule 104-C.II(a) of the Oil Conservation Division to permit the directional drilling of the well to be bottomed and produced at the above-mentioned unorthodox location to a depth sufficient to adequately test the Morrow formation.
- 3. A 320-acre gas proration unit comprising the E/2 of said Section 5 should be dedicated to such well or to such lesser portion thereof as is reasonably shown to be reasonably productive of gas.
- 4. The approval of this application will afford applicant the opportunity to produce its just and equitable share

of gas, will prevent economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising form the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

WHEREFORE, applicant prays:

- A. That this application be set for hearing before an examiner and that notice of said hearing be given as required by law.
- B. That upon hearing the Division enter its order granting applicant permission to reenter and directionally drill its Harris Well at a point located 660' from the South line and 1980' from the East line of said Section 5 to a bottom hole location 330' from the South line and 330' from the East line of said Section 5, which is reasonably presumed to be productive of gas from the Morrow formation.
- C. And for such other relief as may be just in the premises.

C. W. TRAINER

By: Carroll Civil

LOSEE, CARSON, HAAS & CARROLL, P.A. P. O. Drawer 239 Artesia, New Mexico 88211-0239

244 ....

Attorneys for Applicant

## BEFORE THE OIL CONSERVATION DIVISION

### OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF C. W. TRAINER FOR AN UNORTHODOX GAS WELL LOCATION, LEA COUNTY, NEW MEXICO

CASE NO. /6137

### **APPLICATION**

COMES NOW C. W. TRAINER, by and through his attorneys, Losee, Carson, Haas & Carroll, P. A. (Ernest L. Carroll) and in support hereof, respectfully states:

1. Applicant is the operator of the Morrow formation underlying:

# Township 22 South, Range 34 East, N.M.P.M.

## Section 5: All

and proposes to reenter and directionally drill its Harris Well at a point located 660' from the South line and 1980' from the East line of said Section 5 to a bottom hole location 330' from the South line and 330' from the East line of said Section 5.

- 2. The applicant seeks an exception to the well location requirements of Rule 104-C.II(a) of the Oil Conservation Division to permit the directional drilling of the well to be bottomed and produced at the above-mentioned unorthodox location to a depth sufficient to adequately test the Morrow formation.
- 3. A 320-acre gas proration unit comprising the E/2 of said Section 5 should be dedicated to such well or to such lesser portion thereof as is reasonably shown to be reasonably productive of gas.
- 4. The approval of this application will afford applicant the opportunity to produce its just and equitable share

of gas, will prevent economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising form the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

WHEREFORE, applicant prays:

- A. That this application be set for hearing before an examiner and that notice of said hearing be given as required by law.
- B. That upon hearing the Division enter its order granting applicant permission to reenter and directionally drill its Harris Well at a point located 660' from the South line and 1980' from the East line of said Section 5 to a bottom hole location 330' from the South line and 330' from the East line of said Section 5, which is reasonably presumed to be productive of gas from the Morrow formation.
- C. And for such other relief as may be just in the premises.

C. W. TRAINER

By: Cined Cined

Ernest L. Carroll

LOSEE, CARSON, HAAS & CARROLL, P.A. P. O. Drawer 239

Artesia, New Mexico 88211-0239

Attorneys for Applicant

TOWNSHIP	21	South	RAI	NGE .	34E	ast	•		NM	[PM							
	41																
6		- 5 -	1_	-4			ا 3	_			:	 2		<u> </u>	:	 L	
	-		-	$\vdash$	_+-	$\ \cdot\ $	+					ļ		-	<u></u> -	ļ	
		+	+-				-+	+				-	-	_			
	-1		+		_		+	<del> </del>			 !	-	-	-			 I
7 +		- 8 -	1	- 9 	-		- 10	) 🕇			- 1	1-			-1	2 — I	
			$\bot$														
18		-17 +		16	<u> </u>		- 15	;	_		- 1	 4 —			-1	3-	
			_					$\dashv$				<u> </u>		<u></u>			
	+		+-					$\dashv$						_	<del> </del>		
		++	+				-	$\dashv$					-	-	-		
19 <del></del>		- 20 —	1	2]	L		- 22 	!			- 2	3-			- 2	4 — 	_
30 +		29		- 28	3 —		- 27	, _			- 2	! 6 —			- 2	5 —	
		++	-	-	-		$\dashv$	-			7.5	-	<u> </u>		:		<u> </u>
		+++	7				+	$\forall$									
1, 3		++					丁										
31-		- 32 —		1	•	: 4	- 34	7			3	/			<b>–</b> 3	6 –	
Fif Au								1						$\tilde{\mathcal{S}}_{i}$			

Ext: All Sec. 34 (R-3080, 7-1-66)-All Sec. 33 (R.3195, 3-1-67)

Ext: All Sec. 35 (R-5987, 4-1->9) Deletion: 1/2 Sec 33, 1/2 Sec 34, 
- All Sec 35 (R-5995, 5-2-79)

1976 Avr. 12 A	18 17 16 15 14 13 15 14 13 15 14 13 15 15 14 13 15 15 14 15 15 14 15 15 15 15 15 15 15 15 15 15 15 15 15	1	┨╂	-	╁	u	<u> </u>	<b>!</b> -	<u> </u>	ļ	-	_	├-	//	14	$\prime \prime$	/	1/			<u> </u>		
-7	18 17 16 15 14 13 15 14 13 15 14 13 15 15 14 13 15 15 14 15 15 14 15 15 15 15 15 15 15 15 15 15 15 15 15	-	6		_	5/	1	<b>!</b>	L.	{ α	ļ	<u> </u>	<u> </u>			1/	1				<u> </u>	l   1	
-18 -17 -13 -15 -14 -13 -13 -15 -14 -13 -13 -15 -14 -13 -13 -15 -14 -13 -15 -14 -13 -15 -14 -13 -15 -14 -15 -15 -14 -15 -15 -15 -15 -15 -15 -15 -15 -15 -15	-18 -17 -16 -15 - 14 -13 -  -18 -17 -16 -15 - 14 -13 -  -19 -20 - 21 - 22 - 23 - 24 -  -30 -29 - 28 - 27 - 26 - 25 -  -31 - 32 - 33 - 34 - 35 - 36 -  -31 - 32 - 32 - 32 - 32 -  -31 - 32 - 32 - 32 -  -31 - 32 - 32 - 32 -  -31 - 32 - 32 - 32 -  -31 - 32 -	<u> </u>	ĭ		<u> </u>	1/	1_			<u> </u>	<u> </u>	L										Ī.	
-7	-18 -17 -18 -15 -14 -13 -15 -14 -13 -19 -20 -21 -22 -23 -24 -25 -30 -29 -28 -27 -26 -25 -31 -32 -33 -34 -35 -36 -36 -36 -36 -36 -36 -36 -36 -36 -36				Ser Gega	1	1									/							
10 11 12 12 13 14 13 15 14 13 15 14 13 15 14 13 15 15 14 17 13 15 15 14 17 15 15 14 17 15 15 15 15 15 15 15 15 15 15 15 15 15	-18				*	3.3		1 2 3	¥ Sire	1	VΣ	Π				A 70 .		·					
18 17 16 15 14 13 13 19 19 20 21 22 23 24 19 25 25 25 25 25 25 25 25 25 25 25 25 25	-18 -17 -16 -15 -14 -13 -13 -19 -20 -21 -22 -23 -24 -24 -25 -30 -29 -28 -27 -26 -25 -25 -31 -32 -33 -34 -35 -36 -36 -31 -32 -33 -34 -35 -36 -36 -36 -36 -36 -36 -36 -36 -36 -36				襄											9		7					
-18 - 17 - 16 - 15 - 14 - 13 - 13 - 19 - 20 - 21 - 22 - 23 - 24 - 24 - 25 - 25 - 25 - 25 - 25 - 25	-18 -17 -18 -15 -14 -13 -13 -14 -13 -14 -13 -14 -13 -14 -13 -15 -14 -13 -15 -14 -13 -15 -14 -15 -15 -14 -15 -15 -14 -15 -15 -15 -15 -15 -15 -15 -15 -15 -15	1	7		196.5	B -						1	1	9		18	- 1	1-			-1	2	
18	19 20 21 22 23 24 24 25 25 25 25 26 26 27 26 25 25 26 26 27 26 25 25 26 26 27 26 25 25 26 26 27 26 27 27 26 27 27 26 27 27 26 27 27 26 27 27 27 26 27 27 27 27 27 27 27 27 27 27 27 27 27	$\top$			136	1				Q.7				/		-				<del>                                     </del>	<del>                                     </del>		
18	19 20 21 22 23 24 24 25 25 25 25 26 26 27 26 25 25 26 26 27 26 25 25 26 26 27 26 25 25 26 26 27 26 27 27 26 27 27 26 27 27 26 27 27 26 27 27 27 26 27 27 27 27 27 27 27 27 27 27 27 27 27	T	1 1	1				-			$\sqcap$												
18	19 20 21 22 23 24 24 25 25 25 25 26 26 27 26 25 25 26 26 27 26 25 25 26 26 27 26 25 25 26 26 27 26 27 27 26 27 27 26 27 27 26 27 27 26 27 27 27 26 27 27 27 27 27 27 27 27 27 27 27 27 27		† †	445	14			9.4	100	of the l	5	s, jû				-	<u> </u>	$\vdash$					
19 - 20 - 21 - 22 - 23 - 24 - 25 - 25 - 25 - 25 - 25 - 25 - 25	-30 - 29 - 28 - 27 - 26 - 25 - 25 - 25 - 25 - 26 - 25 - 25	十,	. 1		-1	7		3	-1	6			-1	5 –			- 1	4 –		-	-1	3-	
-30 - 29 - 28 - 27 - 26 - 25 - 31 - 32 - 33 - 34 - 35 - 36 - 27 - 26 - 25 - 35 - 36 - 31 - 32 - 33 - 34 - 35 - 36 - 36 - 36 - 36 - 36 - 36 - 36	19 20 21 22 23 24 24 30 30 29 28 27 26 25 31 36 36 31 32 33 34 35 36 36 36 36 36 36 36 36 36 36 36 36 36	+	<del> </del>		+	<b> </b>					-	-	$\vdash$		<del>                                     </del>		-		<u> </u>	-			
-30 - 29 - 28 - 27 - 26 - 25 - 31 - 32 - 33 - 34 - 35 - 36 - 27 - 26 - 25 - 35 - 36 - 31 - 32 - 33 - 34 - 35 - 36 - 36 - 36 - 36 - 36 - 36 - 36	19 20 21 22 23 24 24 30 30 29 28 27 26 25 31 36 36 31 32 33 34 35 36 36 36 36 36 36 36 36 36 36 36 36 36	<del> </del>	+ +-	+	+-	$\vdash$		$\vdash$				$\vdash$			$\vdash$		-	-	<del>                                     </del>	┢─	$\vdash$		
-30 - 29 - 28 - 27 - 26 - 25 - 31 - 32 - 33 - 34 - 35 - 36 - 27 - 26 - 25 - 35 - 36 - 31 - 32 - 33 - 34 - 35 - 36 - 36 - 36 - 36 - 36 - 36 - 36	19 20 21 22 23 24 24 30 30 29 28 27 26 25 31 36 36 31 32 33 34 35 36 36 36 36 36 36 36 36 36 36 36 36 36	+	++	+	4	1 .		<del> </del>	-	-	├	-	-	-	-	┢	-	-					
-30 - 29 - 28 - 27 - 26 - 25 - 25 - 31 - 32 - 33 - 34 - 35 - 36 - 36 - 31 - 32 - 33 - 34 - 35 - 36 - 36 - 36 - 36 - 36 - 36 - 36	30 - 29 - 28 - 27 - 26 - 25 - 25 - 31 - 32 - 33 - 34 - 35 - 36 - 36 - 36 - 36 - 36 - 36 - 36	+-1	L9 - -				-	╟┈	- 2	1-	-		- 2	2-	-	-	- 2	3-			- 2	4-	
-30 - 29 - 28 - 27 - 26 - 25 - 25 - 31 - 32 - 33 - 34 - 35 - 36 - 36 - 31 - 32 - 33 - 34 - 35 - 36 - 36 - 36 - 36 - 36 - 36 - 36	30 - 29 - 28 - 27 - 26 - 25 - 25 - 31 - 32 - 33 - 34 - 35 - 36 - 36 - 36 - 36 - 36 - 36 - 36	+	++	+	4/92	$\vdash$	$\vdash$	┢	-		<u> </u>	-			-	┢	<u> </u>	$\vdash$	-	-	$\vdash$		
-30 - 29 - 28 - 27 - 26 - 25 - 31 - 32 - 33 - 34 - 35 - 36 - 36 - 31 - 32 - 33 - 34 - 35 - 36 - 36 - 36 - 36 - 36 - 36 - 36	-30 - 29 - 28 - 27 - 26 - 25 - 25 - 31 - 32 - 33 - 34 - 35 - 36 - 36 - 31 - 32 - 35 - 36 - 36 - 36 - 36 - 36 - 36 - 36	+			┼		_	├─			-	╟		-	├─	$\vdash$				ļ			
-30	31 32 33 34 35 36 36 36 4 (R-3006, 12-3-65)  8: All Sec. 10 (R-3/52, 12-1-66) Ext: All Sec. 2 (R-5729, 6-1-78) eletion: All Sec. 2, \$\frac{F}{2}\$ Sec. 10 (R-5995, 5-2-79)	+-	-	<del>-  </del>		—	-	-	(3	Se Se			├	-	-	<u> </u>	_	-	<b> </b>	<b> </b>	-		
31 32 33 34 35 36 Cription: All Sec. 3 \$ 4 (R-3006, 12-3-65)	31 - 32 - 33 - 34 - 35 - 36 - 36 - 35 - 36 - 35 - 36 - 35 - 36 - 36	<del>   </del> 3	30 +		<del> </del> 2	9 -	_	<u> </u>		8 -	<u> </u>	<u> </u>	<u> </u>	7 –	_	_	- 2	: 6 –		_	_ 2	5 —	
31 32 33 34 35 36 36 Cription: All Sec. 3 \$ 4 (R-3006, 12-3-65)	Scription: All Sec 3 \$ 4 (R-3006, 12-3-65) 4: All Sec 10(R-3/52, 12-1-66) Ext: All Sec 2 (R-5729, 6-1-78) eletion: All Sec 2, \$\frac{F}{2}\sec 10 (R-5995, 5-2-79)	-		_	173		<u> </u>	<u>'</u>				<u> </u>	<u> </u>				_	_		<u> </u>	$\sqcup$	<u> </u>	
31 32 33 34 35 36 36 Cription: All Sec. 3 \$ 4 (R-3006, 12-3-65)	Scription: All Sec. 3 & 4 (R-3006, 12-3-65)  4: All Sec. 10(R-3/52, 12-1-66) Ext: All Sec. 2 (R-5729, 6-1-78)  eletion: All Sec. 2, \$\frac{F}{2} \sec. 3 \subseteq \frac{F}{2} \sec. 10 (R-5995, 5-2-79)	╀		4	┼	├	, ·										<u>'</u>			<u> </u>			
-31   32   33   34   35   36   36   37   36   37   38   38   38   38   38   38   38	Scription: All Sec. 3 & 4 (R-3006, 12-3-65)  4: All Sec. 10 (R-3/52, 12-1-66) Ext: All Sec. 2 (R-5729, 6-1-78)  eletion: All Sec. 2, \$\frac{F}{2}\$ Sec. 3 \( \frac{F}{2}\$ Sec. 10 \( \frac{R-5995}{2}, \frac{5-2-79}{2} \)	<u>  -</u>													_	<u> </u>							
cription: All Sec. 3 \$ 4 (R-3006, 12-3-65)	scription: All Sec. 3 \$ 4 (R-3006, 12-3-65) 1: All Sec. 10 (R-3/52, 12-1-66) Ext: All Sec 2 (R-5729, 6-1-78) eletion: All Sec. 2, \$\frac{F}{2}\$ Sec. 3 \( \frac{F}{2}\$ Sec. 10 \( (R-5995, 5-2-79) \)		31-		_ 3	🌬    2 -		Ľ.					_ 3	4			La	l 5			3	6 –	
cription: All Sec. 3 \$ 4 (R-3006, 12-3-65)	scription: All Sec. 3 \$ 4 (R-3006, 12-3-65) 4: All Sec. 10 (R-3/52, 12-1-66) Ext: All Sec 2 (R-5729, 6-1-78) eletion: All Sec. 2, E/2 Sec. 3, E/2 Sec. 10 (R-5995, 5-2-79)						Å. 7	_		*		<u> </u>				_		Ľ.			Ĺ		
1976 Avr. 12 A	eletion: All sec 2, 5/2 Sec 3, 5/2 Sec 10 (R-5729, 6-1-78)			liga Por	*	**	350	74	1			·			7								
57 (C. C. C	eletion: All See 2, 5/2 Sec 3, 5/2 Sec 10 (R-5995, 5-2-79)	scri	iption All Se	e./0	** (P.	ec. 3/5	2 /	<i>‡ 4</i> ⁄ 2-/-	(£	2-30 E	<u>: t:</u>	Al	-3- 1 S	65, ec	2 (	R-	5	724	7, 6	s-1-	78	)	
: SE/4 sec. 9, N/2 sec 16 (R-9741,9-1-89) EXT: N/2 SEC9 (R-9/20,3-1-9				4.4	***	.04		\$.P.	40.4	A 1	e.	* .	<u> </u>										
* SE/4 sec. 9, N/2 sec 16 (R-9741, 9-1-89) EXT: N/2 SEC9 (R-9120, 3-1-9				13		(清)	¥ A		. y .				1.										
: SE/4sec. 9, N/2 sec 16 (R-9741,9-1-89) EXT: N/2 SEC9 (R-9120,3-1-9						Section Section	1. C. C. C.	> 45															
: SE/4sec.9, N/2 sec 16 (R-9741,9-1-89) EXT: N/2 5609 (R-9120,3-1-9)				3,4			₩. ?```		× :														
: SE/4sec.9, N/2 sec.16 (R-9741,9-1-89) EXT: N/2 SEC9 (R-9120,3-1-96								¥.	- 18 <b>%</b>	i V:	,												
SE/4 sec. 9 N/2 sec 16 (R-9741, 9-1-89) EXT: N/2 SEC9 (R-9120, 3-1-9)							į.	ج ا ا			31								_				
: SE/4sec.9, N/2 sec 16 (R-9741,9-1-89) EXT: N/2 5609 (R-9120,3-1-9)																							
ESE/4sec.9, N/2 Sec.16 (R-9741,9-1-89) EXT: N/2 SEC9 (R-9120,3-1-9)						Land of the Land					The state of the s												

3-1-58 064881

5-1-11

Conoco

Union

E-5999 State Union HBP E E-1935

3-1-58 064881

Cont'l 4.7Mil

UsMin

J.C. Williamson

(A.A. Mins. Corp.)

ISOse (10/A) (20/A)

(10/A) (20/A)

(10/A) (3/A)

(10/A) (3/A)

(10/A) (3/A)

Curry Res Philip-St. 1.A TO 80

Phillips HBC L-5394

T 22 S

324

21

S

D 40,46	3 40.60	2 40.72	7 40.86
		S. 1860, EST 1880, EET	330'-330'