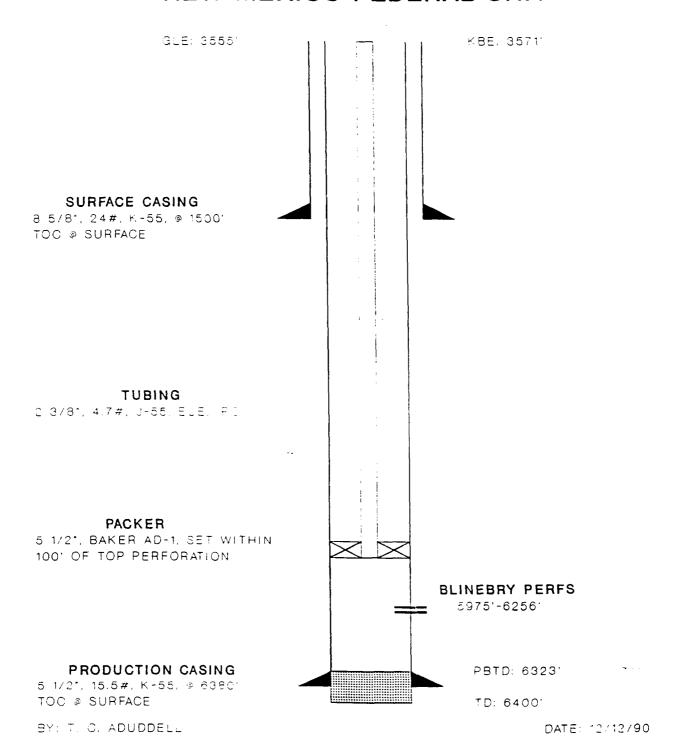
## INJECTION WELL DATA SHEET

	onoco inc.				Warr	en Unit		
	PERATOR					LEASE		
	70	660' FSL & 660' F			2	208	38E	_
1	WELL NO.	FOOTAGE LOCA	ATION	SECT	ПОП	TOWNSHIP	RANGE	
Schema	<u>tic</u>				Tubular	· Data		
			_	e Casing				
See Atta	ached				e feet	Cemented v determined —		_ sx. -
			Size TOC Hole si		; <u>e</u> feet	Cemented v determined 		_ sx. -
				on inten 5975		eet to	6256	feet
					open-ho			_
						at e		
Tubing	size	2-3/8"	lined	d with _		coating		set in a
					•	·		
		Baker AD-1 and model)	<del></del> -	paci	cer withi	n 100' of to	p perforatio	n.
O45 5	`	•						
Other [	<u>Jata</u>							
1.		ne injection format ield or Pool (if app			nebry NMFU			
2 3.		ew well drilled for			AIMIF O	Yes	_X_	No
		hat purpose was	the well	origina	lly drille	d?		
4.		Drill and eq eil ever been perfo ch perforated inter	orated in	any ot			s of cameri	
		g(s) used)		a give p				<del></del>
5.		epth to and name ois) in this area						
		69 <mark>3', Penrose - 3</mark> 8						
		5578', Blinebry - 5						
TCA#¥	/WI!#70 ID	s						

TCA/tk/WU#70.IDS

BEFORE EXAMINER STOGNER OIL CONSERVATION DIVISION \_\_\_\_EXHIBIT NO. 14 – A CASE NO. 10220 Submitted by Conoco Inc. Hearing Date 1-24 - 91

# WELLBORE DIAGRAM WARREN UNIT NO. 70 NEW MEXICO FEDERAL UNIT

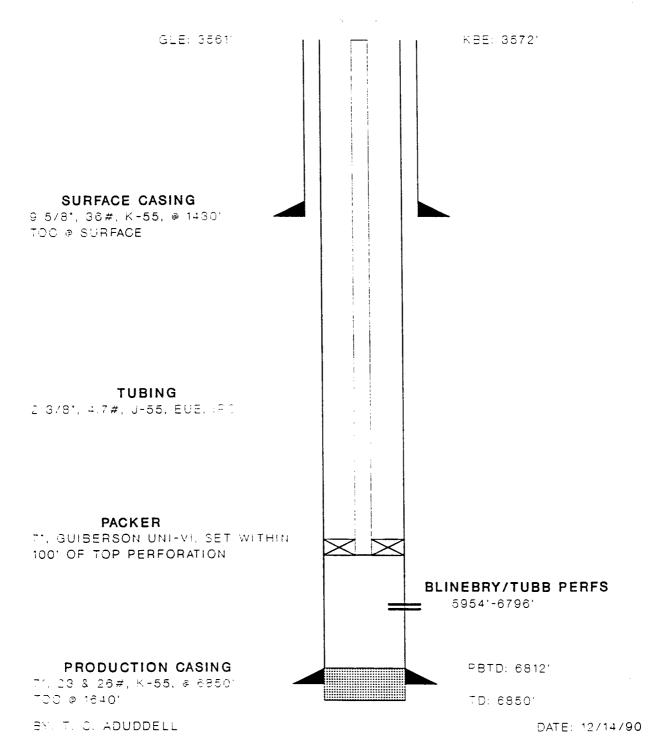


## INJECTION WELL DATA SHEET

	onoco inc.		<del></del>	Warren			<del></del>
(	PERATOR			LE	ASE		
			, ,,,,,,,,				
	56 WELL NO.	660' FNL & 1980 FOOTAGE LOCA		26 TION T	20S OWNSHIP	38E RANGE	<del></del>
•		, , ,	323	. =			
hema	tic			Tubular D	ata		
			Cumbon C		_		
		•	Surface Casing Size 9-5/8		emented wit	th 600	sx.
e Atta	ched		TOC Surfac	e feet de	termined by		
			Hole size 12-	1/4*			
			Production Ca	sina			
			Size 7	· Ce	emented wi		
					ermined by	temp. su	rvey
			Hole size <u>8-3</u> Total Depth				
			injection inter			•••	
			5954 (perforated or			<b>'</b> 96	feet
			<u></u>		,		
			**				
ubing	size	2-3/8"	lined with _			<del></del>	set in a
				(ma	eriai)		
Guil			<del></del>	_ packer v	ithin 100' d	of top perf	foration.
	(Drang a	and model)					
Other D	ata						
		- imin ali 4					
		e injection formatic	on 811		L		
!	Name of Fig	eld or Pool (if appl	icable) !	inebry/Tub NMFU	<u> </u>		·
! }.	Name of Fig Is this a ne	eld or Pool (if appl w well drilled for i	icable) <u>f</u> njection?	NMFU	Yes	X	No
2 3.	Name of Fig Is this a ne	eld or Pool (if appl w well drilled for it hat purpose was th	icable) <u>l</u> njection? ne well origina	ily drilled?	Yes		
! 3. 1.	Name of Fiels this a ne If no, for will Has the we	eld or Pool (If appl w well drilled for it nat purpose was the Drill and equ Il ever been perfol	icable)	ily drilled? bb dual her zone(s	Yes 		
	Name of Fiels this a ne If no, for will Has the we List all suc	eld or Pool (if appi w well drilled for it nat purpose was th Drill and equ il ever been perfor h perforated interv	icable)	ily drilled? bb dual her zone(s	Yes 		
: 3.	Name of Fiels this a ne If no, for will Has the we List all suc	eld or Pool (If appl w well drilled for it nat purpose was the Drill and equ Il ever been perfol	icable)	ily drilled? bb dual her zone(s	Yes 		
! i.	Name of Fid Is this a ne If no, for will Has the we List all such bridge plug	eld or Pool (If application of the purpose was the purpose was the purpose was the purpose was the purpose performed in perforated intervals)	icable)	Ily drilled? bb dual her zone(s lugging de	Yes )? tail (sacks	of cement	
i.	Name of Fid Is this a ne If no, for will Has the we List all such bridge plug	eld or Pool (if application with a purpose was the Drill and equal ever been performed intervals) used)	icable)	Ily drilled? bb dual her zone(s lugging de	Yes )? tail (sacks o	of cement	
	Name of Fid Is this a ne If no, for will Has the we List all such bridge plug Give the de zones (poo Queen - 36	eld or Pool (if apple well drilled for in an apple was the Drill and equal ever been perform perforated interverse)  epth to and name could be a perforated interverse.	icable)	ily drilled? bb dual her zone(s lugging de	Yes )? tail (sacks of the sacks	of cement	
i.	Name of Fid Is this a ne If no, for will Has the we List all such bridge plug Give the de zones (poo Queen - 36	eld or Pool (if apple well drilled for in an apple was the Drill and equal ever been perform perforated interverse)  epth to and name cols) in this area.	icable)	ily drilled? bb dual her zone(s lugging de	Yes )? tail (sacks of the sacks	of cement	
2 3. 1.	Name of Fid Is this a ne If no, for will Has the we List all such bridge plug Give the de zones (poo Queen - 36	eld or Pool (if applew well drilled for in at purpose was the Drill and equal ever been performed in perforated intervals) used)	icable)	ily drilled? bb dual her zone(s lugging de	Yes )? tail (sacks of the sacks	of cement I or gas	or
? 3. 4.	Name of Fid Is this a new If no, for what Is the we List all such bridge plug Give the de zones (poo Queen - 36 Giorieta - 5	eld or Pool (if applew well drilled for in at purpose was the Drill and equal ever been performed in perforated intervals) used)	icable)	ily drilled? bb dual her zone(s lugging de	Yes )? tail (sacks of the sacks	of cement  I or gas  4323',	or  RE EXAMINER STOGN
2 3. 4.	Name of Fid Is this a new If no, for what Is the we List all such bridge plug Give the de zones (poo Queen - 36 Giorieta - 5	eld or Pool (if applew well drilled for in at purpose was the Drill and equal ever been performed in perforated intervals) used)	icable)	ily drilled? bb dual her zone(s lugging de	Yes )? tail (sacks of the sacks	of cement  I or gas  4323',  BEFOR	RE EXAMINER STOGM
2 3. 4.	Name of Fid Is this a new If no, for what Is the we List all such bridge plug Give the de zones (poo Queen - 36 Giorieta - 5	eld or Pool (if applew well drilled for in at purpose was the Drill and equal ever been performed in perforated intervals) used)	icable)	ily drilled? bb dual her zone(s lugging de	Yes  ? tail (sacks of the sacks	of cement  I or gas  4323',  BEFOR	RE EXAMINER STOCK ONSERVATION DIVISIONS EXHIBIT NO. 14-8
2 3. 4.	Name of Fid Is this a new If no, for what Is the we List all such bridge plug Give the de zones (poo Queen - 36 Giorieta - 5	eld or Pool (if applew well drilled for in at purpose was the Drill and equal ever been performed in perforated intervals) used)	icable)	ily drilled? bb dual her zone(s lugging de	Yes  ? tail (sacks of the sacks	of cement  I or gas  4323',  BEFOR OIL CO	RE EXAMINER STOGM

EXHIBIT 14-B

# WELLBORE DIAGRAM WARREN UNIT NO. 56 NEW MEXICO FEDERAL UNIT



## **INJECTION WELL DATA SHEET**

Conoco inc		Wa	rren Unit	,
OPERATOR	3		LEASE	
57	660' FNL & 660' FWL FOOTAGE LOCATION		20S TOWNSHIP	38E
WELL NO.	FOOTAGE LOCATION	N SECTION	IOWNSHIP	RANGE
		Todaya	an Data	
hematic		Tubul	ar Data	
		ace Casing		
ee Attached	Size TOC		Cemented wit t determined by	
,		size 12-1/4"	<del></del>	
	Proc	duction Casing		
	Size			h <u>1850</u> sx.
	TOC Hole	size <u>8-3/4*</u>	et determined by	<u>circ.</u>
		al Depth 6820'		
	Inie	ction interval		
			feet to 67	73 feet
	(per	rforated or open-	hole)	
ubing size	2-3/8* lis	ned with <u>plast</u>	ic coating	set in a
35mg 5izc			(material)	
Guiberson HNL	VI Double Grip	nack	rer within 100' c	f top perforation.
	and model)	pack	ter within 100 c	top perioration.
•				
ther Data				
	ne injection formation _ ield or Pool (if applicab			
. Is this a n	ew well drilled for inject	tion?	Yes	X No
	vhat purpose was the w	ell originally drill		
. Has the w	Drill and equip B ell ever been perforated			<del></del>
List all su	ch perforated intervals	and give plugging	g detail (sacks (	of cement or
	g(s) used) No			
	lepth to and name of an			
zones (po	ols) in this area. Yate	s - 2845', Seven	Rivers - 3115',	
zones (po <u>Queen - 3</u>	ols) in this area. <u>Yate</u> 3677', Penrose - 3828', (	s - 2845', Seven Grayburg - 4011'	Rivers - 3115', , San Andres - 4	
zones (po <u>Queen - 3</u> <u>Glorieta -</u>	ols) in this area. Yate 3677', Penrose - 3828', ( 5542', Blinebry - 5928',	s - 2845', Seven Grayburg - 4011'	Rivers - 3115', , San Andres - 4	
zones (po <u>Queen - 3</u> <u>Glorieta -</u>	ols) in this area. Yate 3677', Penrose - 3828', ( 5542', Blinebry - 5928',	s - 2845', Seven Grayburg - 4011'	Rivers - 3115', , San Andres - 4	
zones (po <u>Queen - 3</u>	ols) in this area. Yate 3677', Penrose - 3828', ( 5542', Blinebry - 5928',	s - 2845', Seven Grayburg - 4011'	Rivers - 3115', , San Andres - 4	

EXHIBIT 14-C

OIL CONSERVATION DIVISION

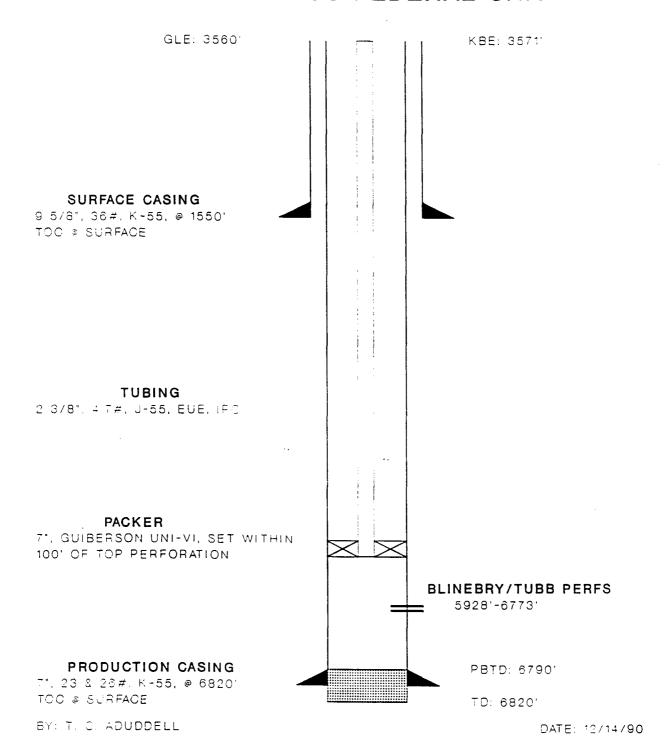
EXHIBIT NO. 14-C

CASE NO. 10220

Submitted by Conoco Inc

Hearing Date 1-24-91

# WELLBORE DIAGRAM WARREN UNIT NO. 57 NEW MEXICO FEDERAL UNIT



## **INJECTION WELL DATA SHEET**

	Conoco Inc			Warren Unit	
	OPERATOR	ł		LEASE	
	WELL NO.	2030' FNL & 1980' FW FOOTAGE LOCATION		20S I TOWNSHIP	38E RANGE
Schema	atic		<u>Tut</u>	oular Data	
		Surf	ace Casing	-	
See Att	ached	Size TOC	9-5/8	eet determined b	ith <u>630</u> sx. by <u>circ.</u>
		Size TOC Hole		Cemented w feet determined b	ith <u>2425</u> sx. o <u>circ.</u>
		Injed	ction interval		
			5920 forated or ope		744 feet
		(100)	. <u></u> 0, 0,0		
			••		
Tubino	size	2-3/8" lii	ned with pla	estic coating	set in a
Tubing			<u> </u>	(material)	set in a
Culb	oroon libit s	VI Daubia Gria	na	okar within 100'	of ton morforation
Guio		VI Double Grip and model)	pa	icker within 100	of top perforation.
	•	•			
Other	<u>Data</u>				
		a inication formation	Dilaati	m./T.ub.h	
1. 2		ne injection formation _ ield or Pool (if applicab			
3.	Is this a ne	ew well drilled for inject	ion?	Yes	X No
		what purpose was the w	eli originally d	rilled? <u>Test Drin</u>	kard, Drill
4.		Blinebry/Tubb dual. eli ever been perforated	in any other :	zone(s)?	
	List all suc	ch perforated intervals a	ind give plugg	ing detail (sacks	
	bridge plu cmt. on to	g(s) used) <u>Yes. Drinka</u> n	rd 6960'-6969	CIBP set @ 69	100' W/10'
	omi. on to	γ·			
5.		epth to and name of an			
		ols) in this area. <u>     Yates</u> 669', Penrose - 3822', (			
		5522', Blinebry - 5911',			
TO			<u> </u>		

TCA/tk/WU#48.IDS

BEFORE EXAMINER STOGNER
OIL CONSERVATION DIVISION

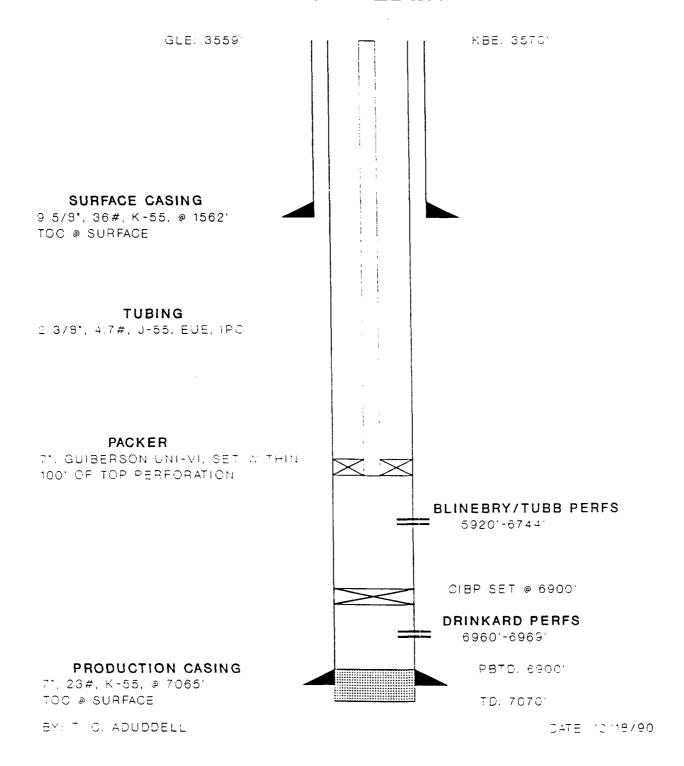
EXHIBIT NO. 14-D

CALL NO. 10220

Submitted by Conoco Tric.

Hearing Date 1-24-91

# WELLBORE DIAGRAM WARREN UNIT NO. 48 NEW MEXICO FEDERAL UNIT



## INJECTION WELL DATA SHEET

Conoco In		W	/arren Unit	
OPERATO	PR		LEASE	
	4000 000 4 4000 0	P1	200	207
49 WELL NO	1980' FSL & 1980' F FOOTAGE LOCATION		20S TOWNSHIP	38E RANGE
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
hematic		Tub	ular Data	
	Su	rface Casing		
	Siz	e <u>9-5/8</u> "	Cemented wi	
e Attached			eet determined b	y <u>circ.</u>
	no	le size <u>12-1/4*</u>		
	Pro	oduction Casing		
	<del></del>	e <u>7</u> "	Cemented wi	th <u>2000</u> sx
			eet determined b	y circ.
		le size <u>8-3/4"</u> tal Depth <u>7000'</u>		
	lni	ection interval		
	·-	5950	feet to67	782 fe
	( <u>p</u> .	erforated or oper	n-nole)	
			e:	
ubina size	2-3/8"	lined with pla	stic coating	set
ubing size	2-3/8"	lined withpla	stic coating (material)	set
			(material)	
Guiberson UN				
Guiberson UN	I-VI Double Grip		(material)	
Guiberson UN (bran	I-VI Double Grip		(material)	
Guiberson UN (bran ther Data	I-VI Double Grip d and model) the injection formation	pa	(material)  cker within 100'	of top perforat
Guiberson UN (bran ther Data . Name of Name of	I-VI Double Grip d and model) the injection formation Field or Pool (if applica	pa Blinebr	(material)  cker within 100'  y/Tubb	of top perforat
Guiberson UN (bran hther Data . Name of Name of . Is this a	I-VI Double Grip d and model)  the injection formation Field or Pool (if applicanew well drilled for injection)	Blinebr	(material)  cker within 100'  y/Tubb  J  Yes	of top perforat
Cuiberson UN (brance)	I-VI Double Grip d and model)  the injection formation Field or Pool (if applicanew well drilled for injection what purpose was the inebry/Tubb dual.	Blinebrible) NMFt ction?	(material) cker within 100' y/Tubb J Yes tilled?	of top perforat
Cuiberson UN (bran (bran ther Data  Name of Name of Is this a If no, for equip Bli Has the	I-VI Double Grip d and model)  the injection formation Field or Pool (if applica new well drilled for inje what purpose was the inebry/Tubb dual, well ever been perforat	Blinebrible) NMFIction? well originally dread in any other z	(material)  cker within 100'  y/Tubb  y  Yes  illed?  cone(s)?	of top perforat  X No Drill and
Guiberson UN (bran ther Data  Name of Name of Is this a If no, for equip BH Has the	the injection formation Field or Pool (if applicanew well drilled for injection what purpose was the inebry/Tubb dual, well ever been perforated intervals	Blinebrible) NMFIction? well originally dread in any other z	(material)  cker within 100'  y/Tubb  y  Yes  illed?  cone(s)?	of top perforat  X No Drill and
ther Data  Name of Name of Is this a If no, for equip BH. Has the List all s	I-VI Double Grip d and model)  the injection formation Field or Pool (if applica new well drilled for inje what purpose was the inebry/Tubb dual, well ever been perforat	Blinebrible) NMFIction? well originally dread in any other z	(material)  cker within 100'  y/Tubb  y  Yes  illed?  cone(s)?	of top perforat  X No Drill and
ther Data  Name of Name of Is this a If no, for equip Blich Has the List all s	I-VI Double Grip d and model)  the injection formation Field or Pool (if applicanew well drilled for inje what purpose was the inebry/Tubb dual, well ever been perforat uch perforated intervals lug(s) used) No	Blinebr ible) NMFI ction? well originally dr ed in any other z and give pluggi	(material)  cker within 100'  y/Tubb  Yes  tilled?  cone(s)?  ing detail (sacks	X No Drill and
Guiberson UN (bran	the injection formation Field or Pool (if applicanew well drilled for injection what purpose was the inebry/Tubb dual. well ever been perforated intervals lug(s) used) No	Blinebrate	(material)  cker within 100'  y/Tubb  Yes  tilled?  cone(s)?  ing detail (sacks)  d/or underlying o	X No Drill and
Guiberson UN (bran	the injection formation Field or Pool (if applicanew well drilled for injection what purpose was the inebry/Tubb dual. Well ever been perforate uch perforated intervals lug(s) used) No  depth to and name of a cools) in this area. Yai 3680', Penrose - 3832'	Blinebr  Blinebr  Stion?  Well originally dr  and give plugging an	y/Tubb  y/Tubb  Yes filled?  cone(s)? fing detail (sacks)  d/or underlying on Rivers - 3120', 2', San Andres -	X No Drill and of cement or il or gas
Guiberson UN (bran ther Data  Name of Name of Is this a If no, for equip Bli Has the List all s bridge p	the injection formation Field or Pool (if applicanew well drilled for injection what purpose was the inebry/Tubb dual, well ever been perforate uch perforated intervals lug(s) used) No	Blinebr  Blinebr  Stion?  Well originally dr  and give plugging an	y/Tubb  y/Tubb  Yes filled?  cone(s)? fing detail (sacks)  d/or underlying on Rivers - 3120', 2', San Andres -	X No Drill and of cement or il or gas
Guiberson UN (bran (bran ther Data  Name of Name of Is this a If no, for equip Bli Has the List all s bridge p  Give the zones (p Queen - Giorieta	the injection formation Field or Pool (if applicanew well drilled for injection what purpose was the inebry/Tubb dual, well ever been perforate uch perforated intervals lug(s) used) No  depth to and name of a sools) in this area. Ya 3680', Penrose - 3832' - 5534', Blinebry - 5935	Blinebr  Blinebr  Stion?  Well originally dr  and give plugging an	y/Tubb  y/Tubb  Yes filled?  cone(s)? fing detail (sacks)  d/or underlying on Rivers - 3120', 2', San Andres -	X No Drill and of cement or il or gas
Guiberson UN (bran ther Data  Name of Name of Is this a If no, for equip Bli Has the List all s bridge p	the injection formation Field or Pool (if applicanew well drilled for injection what purpose was the inebry/Tubb dual, well ever been perforate uch perforated intervals lug(s) used) No  depth to and name of a sools) in this area. Ya 3680', Penrose - 3832' - 5534', Blinebry - 5935	Blinebr  Blinebr  Stion?  Well originally dr  and give plugging an	y/Tubb  y/Tubb  Yes filled?  cone(s)? fing detail (sacks)  d/or underlying on Rivers - 3120', 2', San Andres -	X No Drill and of cement or il or gas

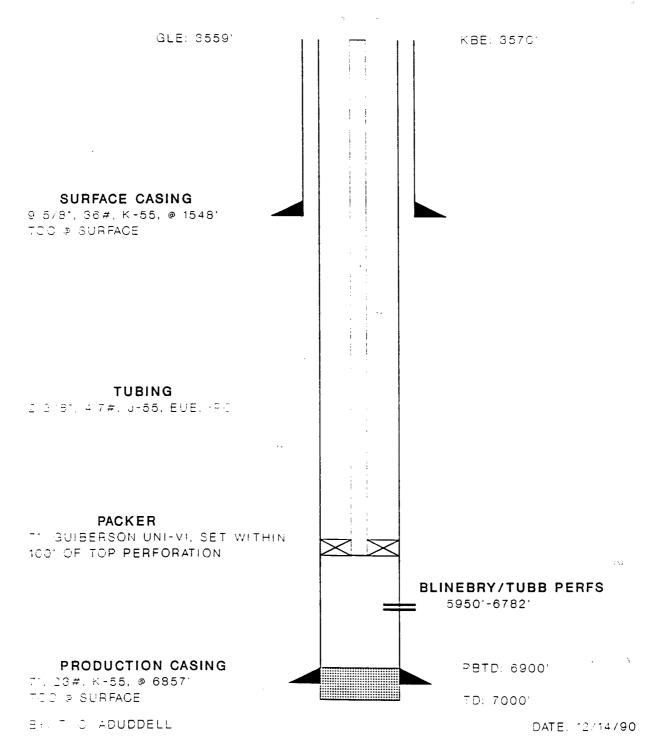
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OIL CORD TO LATE

CAST D 10220

Submitted by Conoco Inc.

Hearing Date 1-24-91

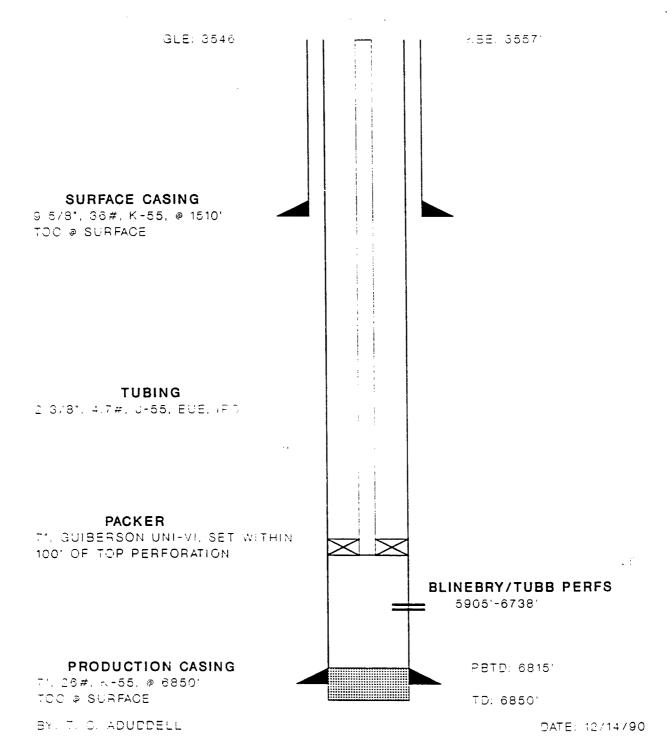
# WELLBORE DIAGRAM WARREN UNIT NO. 49 NEW MEXICO FEDERAL UNIT



## INJECTION WELL DATA SHEET

	onoco inc.			War	ren Unit	
C	PERATOR				LEASE	
					_	_
	_59 VELL NO.	1980' FSL & 660 FOOTAGE LOC		26 CTION	20S TOWNSHIP	38E RANGE
•						
Schemat	tic			Tubula	ır Data	
	_		Surface Con	I	<del>.</del>	
			Surface Cas Size 9-5	<u>/8_</u> •	Cemented wit	th 600 sx.
See Atta	ched		TOC Sur	ace feet	determined by	
			Hole size _1	12-1/4"	<del></del>	
			Draduction	Onnima		
			Production 6		Cemented wit	th 1250 sx.
					determined b	
			Hole size _{ Total Depth		<del></del>	
					<del></del>	
			Injection int		feet to 67	738 feet
			(perforated			1661
					,	
Tubina	size	2.3/8"	lined with	niaeti	c coating	set in
· com.g ·		2-0/0			material)	
Guiba		// Daubia Grin		naak	ne within 100'	of tan madasation
Guibe		/I Double Grip and model)	<u> </u>	pack	er within 100 t	of top perforation
	<b>(</b>	,				
Other D	ata					
	·					
		e injection format leld or Pool (if app				<del></del>
		ew well drilled for		INIVIEU	Yes	X No
		hat purpose was		nally drille		Drill and
1				,		
!	equip Bline	ebry/Tubb dual.				
<b>4.</b>	equip Bline Has the we	ebry/Tubb dual. eil ever been perf	orated in any	other zon	e(s)?	of cement or
<b>4.</b>	equip Bline Has the we List all suc	ebry/Tubb dual.	orated in any	other zon	e(s)? detail (sacks	of cement or
4.	equip Bline Has the we List all suc	ebry/Tubb dual. ell ever been perfo ch perforated inter	orated in any	other zon	e(s)? detail (sacks	of cement or
<b>4.</b>	eguip Blind Has the wo List all suc bridge plu	ebry/Tubb dual. ell ever been perfo ch perforated inter	orated in any	other zon plugging	e(s)? detail (sacks	
<b>4.</b> 5.	equip Blind Has the work List all such bridge pluded Give the discourse (poets)	ebry/Tubb dual.  ell ever been performed interger been better been performed interger better been been been been been been been be	orated in any rvals and give of any overly Yates - 2822	other zon plugging ing and/o	e(s)? detail (sacks of the sacks) r underlying of the sacks of the sacks	l or gas
<b>4</b> .	equip Blind Has the work List all such bridge pluded Give the discourse (possible Queen - 3	ebry/Tubb dual. ell ever been performed interger been perforated interger been perforated interger been been perforated interger been been been been been been been be	orated in any rvals and give of any overly Yates - 2822 800', Graybur	other zon plugging ing and/o ', Seven i g - 3995'.	e(s)? detail (sacks) r underlying of Rivers - 3090', San Andres - 4	il or gas
<b>4.</b> 5.	equip Blind Has the work List all such bridge pluded Give the discourse (possible Queen - 3	ebry/Tubb dual.  ell ever been performed interger been better been performed interger better been been been been been been been be	orated in any rvals and give of any overly Yates - 2822 800', Graybur	other zon plugging ing and/o ', Seven i g - 3995'.	e(s)? detail (sacks) r underlying of Rivers - 3090', San Andres - 4	il or gas
<b>4.</b>	equip Blind Has the work List all such bridge pluded Give the discourse (possible Queen - 3	ebry/Tubb dual.  ell ever been performed intergers used) No  epth to and name ols) in this area.  650', Penrose - 38  5510', Blinebry - 5	orated in any rvals and give of any overly Yates - 2822 800', Graybur	other zon plugging ing and/o ', Seven i g - 3995'.	e(s)? detail (sacks of the sacks) r underlying of the sacks of the sac	il or gas

# WELLBORE DIAGRAM WARREN UNIT NO. 59 NEW MEXICO FEDERAL UNIT



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## INJECTION WELL DATA SHEET

Conoco inc	C	<del></del>	Warren	Jill		
OPERATO	R		LEA	SE		
45	660' FSL & 1980'	FWL	26	20\$	38E	
WELL NO.	FOOTAGE LOCA	ATION SECT	пон то	WNSHIP	RANGE	
chematic			Tubular Da	<u>ta</u>		
		Surface Casin				
			_	nented wit	h 625	sx.
ee Attached		TOC Surfac	e feet det	ermined by	circ.	
		Hole size _12	1/4*			
		Production Ca				
		Size 7 TOC Surface	•	mented wit		_ sx.
		Hole size 8-3		erminea by	y <u>circ.</u>	-
		Total Depth_				
		injection inter	val			
			feet	to <u>67</u>	<b>'</b> 51	_ feet
		(perforated or	open-hole)			
ubing size	2-3/8*	lined with _	_plastic co	ating		set in :
ubing size	2-3/8*	lined with _	plastic co			set in
			(mate	erial)	<del>-</del>	
Guiberson UNI	-VI Double Grip		(mate	erial)	<del>-</del>	
Guiberson UNI			(mate	erial)	<del>-</del>	
Guiberson UNI (brand	-VI Double Grip		(mate	erial)	<del>-</del>	
Guiberson UNI (brand	-VI Double Grip		(mate	erial)	<del>-</del>	
Guiberson UNI (brand	-Vi Double Grip d and model)		(mate	erial) thin 100' c	<del>-</del>	
Guiberson UNI (brand Other Data  Name of Name of	-VI Double Grip d and model) the injection formati	on <u>Bl</u>	(mate _ packer wi	erial) thin 100' c	of top peri	
Other Data  Name of Name of S. Is this a	-VI Double Grip d and model) the injection formati Field or Pool (if app new well drilled for i	on <u>Bi</u> licable) njection?	(mate _ packer wi inebry/Tubb NMFU	erial) thin 100' c	of top peri	oration
Other Data  I. Name of Name of S. Is this a of the street	the injection formatified or Pool (if appnew well drilled for i what purpose was t	on <u>Bi</u> licable) njection?	(mate _ packer wi inebry/Tubb NMFU	erial) thin 100' c	of top peri	oration
Other Data  1. Name of 2 Name of 3. Is this a 1 f no, for equip Bli	the injection formatified or Pool (if appnew well drilled for i what purpose was thebry/Tubb dual.	on Bl licable) njection? he well origina	(mate packer wi inebry/Tubb NMFU	rial) thin 100' c	of top peri	oration
Other Data  Name of Name of Solid Is this a sequip Blith Has the sequip State of Solid Is the sequip Blith Has the sequip State of Solid Is the sequip Blith Has the sequip State of Solid Is the sequip Blith Is the sequip State of Solid Is the sequip Blith Is the seq	the injection formatified or Pool (if appnew well drilled for i what purpose was the nebry/Tubb dual.	on Blicable) njection? he well origina	(mate	Yes	X Drill and	No
Other Data  Name of Name of Is this a lift no, for equip Blith Has the Name of List all st	the injection formatified or Pool (if appnew well drilled for i what purpose was thebry/Tubb dual.	on Blicable) njection? he well origina rated in any ot	mate packer winebry/Tubb NMFU lly drilled?	Yes	X Drill and	No
Guiberson UNI (brance)  Other Data  I. Name of 2 Name of 3. Is this a 1 If no, for equip Bli II. Has the Name of 1 Has t	the injection formati Field or Pool (if app new well drilled for i what purpose was t nebry/Tubb dual. well ever been perfouch perforated interv ug(s) used) No	on Bl licable) njection? he well origina rated in any ot vals and give p	(mate packer wi inebry/Tubb NMFU lly drilled? her zone(s)	Yes	X Drill and	No
Other Data  Name of Solid Region Blinds and Solid Regi	the injection formati Field or Pool (if app new well drilled for i what purpose was t nebry/Tubb dual. well ever been perfo uch perforated interv ug(s) used) No	on Blicable) njection? he well origina rated in any ot vals and give p	(mate	Yes ? all (sacks of	X Drill and	No
Other Data  . Name of Name of Is this a lif no, for equip Blick Has the Name of List all stronger produced in the Name of Straigle plants. Give the zones (p	the injection formati Field or Pool (if app new well drilled for i what purpose was t nebry/Tubb dual. well ever been perfouch perforated interv ug(s) used) No	on Bl licable) njection? he well origina rated in any ot vals and give p of any overlyin Yates - 2839',	(matepacker wi inebry/Tubb NMFU  lly drilled? her zone(s) lugging deta g and/or un Seven River	Yes  ? ail (sacks of derlying oins - 3103',	X Drill and	No
Other Data  Name of Name of Is this a lift no, for equip Blit Has the Name of County Building Plant County	the injection formati Field or Pool (if app new well drilled for i what purpose was t nebry/Tubb dual. well ever been perfo uch perforated interv ug(s) used) No	on Bl licable) njection? he well origina rated in any ot vals and give p of any overlyin Yates - 2839', 15', Grayburg	(mate packer wi inebry/Tubb NMFU lly drilled? her zone(s) lugging deta g and/or un Seven River	Yes  ? all (sacks of the sacks	X Drill and of cement	No
Other Data  Name of Name of Is this a lift no, for equip Blit Has the Name of County Building Plant County	the injection formative field or Pool (if appress was the purpose was the purp	on Bl licable) njection? he well origina rated in any ot vals and give p of any overlyin Yates - 2839',	(mate packer wi inebry/Tubb NMFU lly drilled? her zone(s) lugging deta g and/or un Seven River	Yes  ? all (sacks of the sacks	X Drill and of cement	No

BEFORE EXAMINER STOGNER
OIL CONSERVATION DIVISION

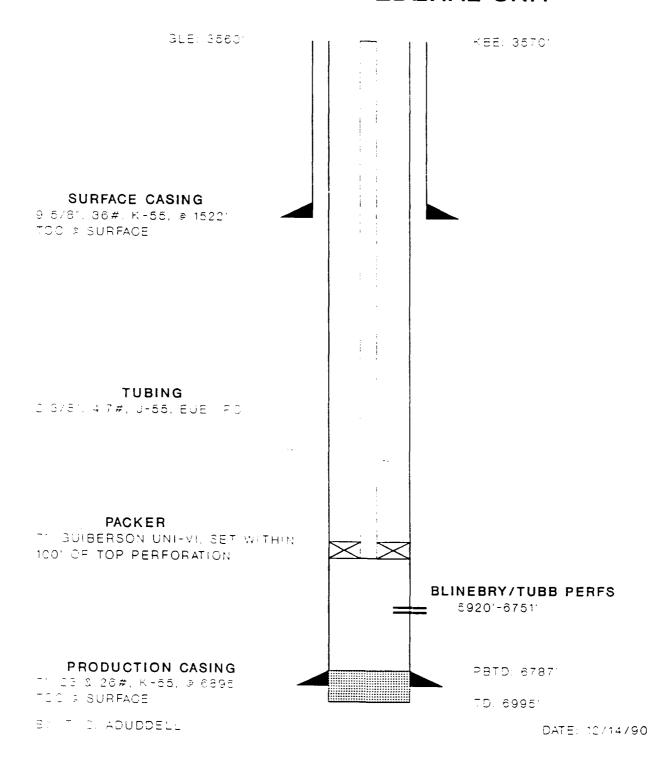
TO ETTIO 14-G

CAU 1 10220

Submitted Conoco Iner

Hearing Luis 1-24-91

# WELLBORE DIAGRAM WARREN UNIT NO. 45 NEW MEXICO FEDERAL UNIT



Conoco inc. Warren Unit OPERATOR LEASE	
40001 FNU A 40001 FNU	
33 1980' FNL & 1980' FWL 27 20S	38E
	RANGE
Schematic Tubular Data	
Surface Casing Size 9-5/8 Cemented with TOC Surface feet determined by Hole size 12-1/4	
Production Casing Size 7 " Cemented with TOC 2570 feet determined by Hole size 8-3/4" Total Depth 7050'	
injection interval <u>5900</u> feet to <u>6710</u> (perforated or open-hole)	0feet
Tubing size 2-3/8" lined with plastic coating (material)	set in a
	top perforation.
Guiberson UNI-VI Double Grip packer within 100' of t	
Guiberson UNI-VI Double Grip packer within 100' of to (brand and model)	
(brand and model)	
Other Data  1. Name of the injection formation Blinebry/Tubb 2. Name of Field or Pool (if applicable) NMFU	
(brand and model)  Other Data  1. Name of the injection formation Blinebry/Tubb 2. Name of Field or Pool (if applicable) NMFU 3. Is this a new well drilled for injection? Yes	No
(brand and model)  Other Data  1. Name of the injection formationBlinebry/Tubb 2. Name of Field or Pool (if applicable)NMFU 3. Is this a new well drilled for injection?Yes If no, for what purpose was the well originally drilled?equip Blinebry/Tubb dual.	X No Drill and
(brand and model)  Other Data  1. Name of the injection formation Blinebry/Tubb 2. Name of Field or Pool (if applicable) NMFU 3. Is this a new well drilled for injection? Yes If no, for what purpose was the well originally drilled?	Drill and

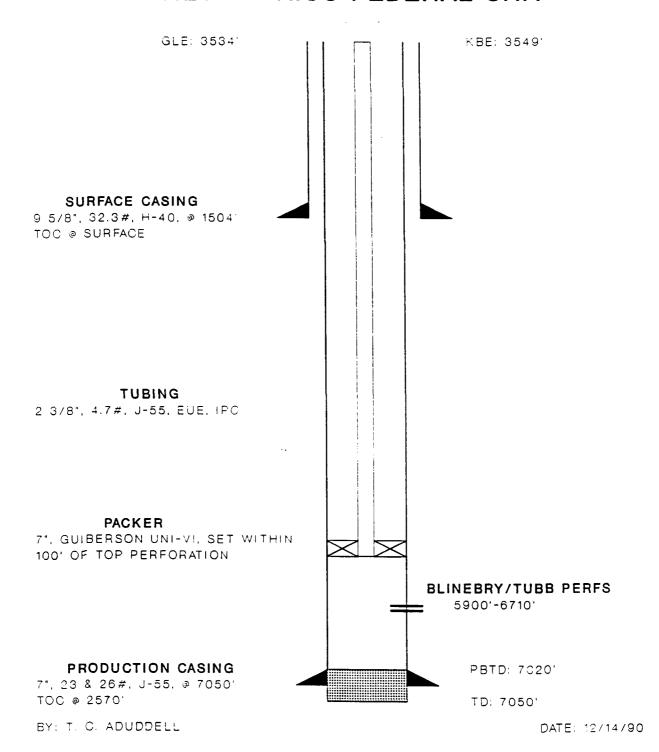
Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area. Yates - 2790', Seven Rivers - 3052', Queen - 3612', Penrose - 3760', Grayburg - 3945', San Andres - 4223' Glorieta - 5470', Blinebry - 5934', Tubb - 6425', Drinkard - 6726', Abo - 7022'

TCA/tk/WU#33.IDS

5.

BEFORE EXAMINER STOGNER OIL CONSERVATION DIVISION
<u> </u>
CAULNO. 10220
Submitted by Canaca Inc.
Hearing Date 1-24-91

# WELLBORE DIAGRAM WARREN UNIT NO. 33 NEW MEXICO FEDERAL UNIT



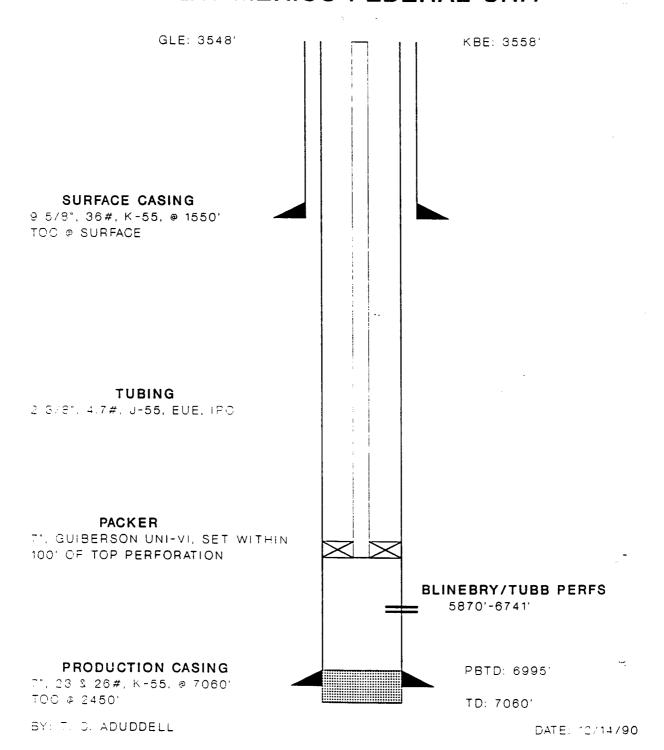
## INJECTION WELL DATA SHEET

Conoco Inc.		Warren Unit					
OPERATOR		LEASE					
07	1000/ FCI   1000/ FEI	07	000	225			
37 WELL NO.	1980' FSL & 1980' FEL FOOTAGE LOCATION		20S TOWNSHIP	38E RANGE			
chematic		Tubul	ar Data				
	Surfac	e Casing					
	Size	9-5/8 "	Cemented wi	th <u>1025</u> sx.			
ee Attached	TOC	Surface fee	t determined b	y circ.			
	Hole s	size <u>12-1/4*</u>					
	<b>5</b>						
	<u>Produ</u> Size	ction Casing 7 *	Cemented wi	th 1450 sx.			
	TOC		determined by				
		size 8-3/4"					
	Total	Depth 7060'	<del></del>				
	injecti	ion interval					
	(perfo	5870 rated or open-l	feet to67	741 feet			
	<u> </u>	o. opon .	,				
		• •	**				
Tubing size	<u>2-3/8"</u> line	ed with <u>plast</u>	ic coating (material)	set in			
			(material)				
	VI Double Grip and model)	pack	er within 100'	of top perforation			
(Siunu	and modely						
Other Data							
	se injection formation	Blineba/	Tubb				
	ne injection formation leld or Pool (if applicable		1 000				
3. Is this a no	ew well drilled for injection	n?	Yes	X No			
	what purpose was the wel	l originally drill	ed?	Drill and			
	ebry/Tubb dual. ell ever been perforated i	n any other zor	ne(s)?				
List all suc	ch perforated intervals an			of cement or			
bridge piu	g(s) used) No						
	lepth to and name of any ols) in this area. Yates						
	ols) in this area. <u>Yates</u> 614', <u>Penrose - 3768', Gr</u>						
	5475', Blinebry - 5940', T						
TCA/Ik/WH#37 ID	e						

TCA/tk/WU#37.IDS

BEFORE EXAMINER STOGNER OIL COMSERVATION DIVISION
10220
Submitted to Conoco Inc.
Hearing Date 1-24-91

# WELLBORE DIAGRAM WARREN UNIT NO. 37 NEW MEXICO FEDERAL UNIT



## INJECTION WELL DATA SHEET

	Conoco Inc.				Varren Unit			_
(	OPERATOR				LEASE			
	41 WELL NO	660' FSL & 1980'		27 SECTION			38E	
,	WELL NO.	FOUTAGE LOCA	AHON	SECTION	OWNSH	IIP	RANGE	
chema	tic			Tub	ular Data			
			Surface					
ee Atta	nchod				Cemented eet determine			
ee Alla	iched			ze <u>12-1/4"</u>		d by_	Circ.	_
				tion Casing				
			Size TOC	7 * 2500 fe	Cemented eet determined			
			Hole siz	ze <u>8-3/4"</u> epth 7001		,		_
				n interval				
				870 ated or ope	feet to n-hole)	666	6	feet
					•			
				•				
P In 1		0.0401	() m m al					
uping	size	2-3/8"	:inea	with <u>pla</u>	stic coating (material)	_		set in a
Guibe	erson IINI-\	/I Double Grip		na	cker within 10	00' nf	top ner	foration
		and model)		Pa			ישק קט.	. J. 411VII.
Other C	<u>)ata</u>							
1.	Name of th	e injection format	ion	Blineb	ry/Tubb			<del></del>
2 3.	Name of Fi	ield or Pool (if app w well drilled for	ilicable)	NMF	U Yes		X	No
		hat purpose was t			rilled?		Drill an	<u>d</u>
_		ebry/Tubb dual.						
4.		ell ever been perfo	rated in	any other	zone(s)?			
4.	Has the we	ell ever been performer better				ks of	cemen	or
<b>1</b> .	Has the we					ks of	cemen	or
<b>4</b> . 5.	Has the we List all suc bridge plug	th perforated inter g(s) used) No	vals and	give plugg	ing detail (sac	· · · · · · · · · · · · · · · · · · ·		t or 
	Has the we List all such bridge plug.  Give the dispress (poession)	th perforated interg(s) used) No epth to and name ols) in this area.	of any of Yates	give plugg verlying an 2743', Seve	ing detail (sad d/or underlyin en Rivers - 30	g oil (	or gas	
	Has the we List all such bridge plug Give the d zones (por Queen - 3	epth to and name ols) in this area.	of any of Yates - 15', Gra	give plugg verlying an 2743', Seve yburg - 389	ing detail (sad d/or underlyin en Rivers - 30 8', San Andre	g oil ( 01', s - 41	or gas	
5.	Has the we List all such bridge plus Give the d zones (por Queen - 3 Glorieta - 1	epth to and name ols) in this area	of any of Yates - 15', Gra	give plugg verlying an 2743', Seve yburg - 389	ing detail (sad d/or underlyin en Rivers - 30 8', San Andre	g oil ( 01', s - 41	or gas	
	Has the we List all such bridge plug Give the d zones (por Queen - 3	epth to and name ols) in this area	of any of Yates - 15', Gra	give plugg verlying an 2743', Seve yburg - 389	ing detail (sad d/or underlyin en Rivers - 30 8', San Andre	g oil ( 01', s - 41	or gas	

BEFORE EXAMINER STOGNER
OIL CONSERVATION DIVISION

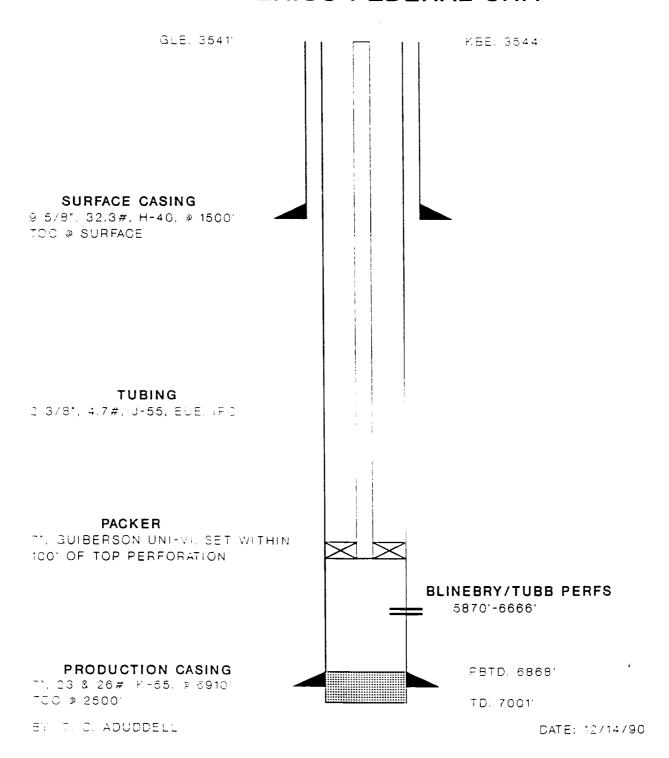
3.0401 NO.14-J

CALLED 10220

Sulf. Conoco Inc.

Hearing La. 1-24-91

## WELLBORE DIAGRAM WARREN UNIT NO. 41 NEW MEXICO FEDERAL UNIT



## INJECTION WELL DATA SHEET

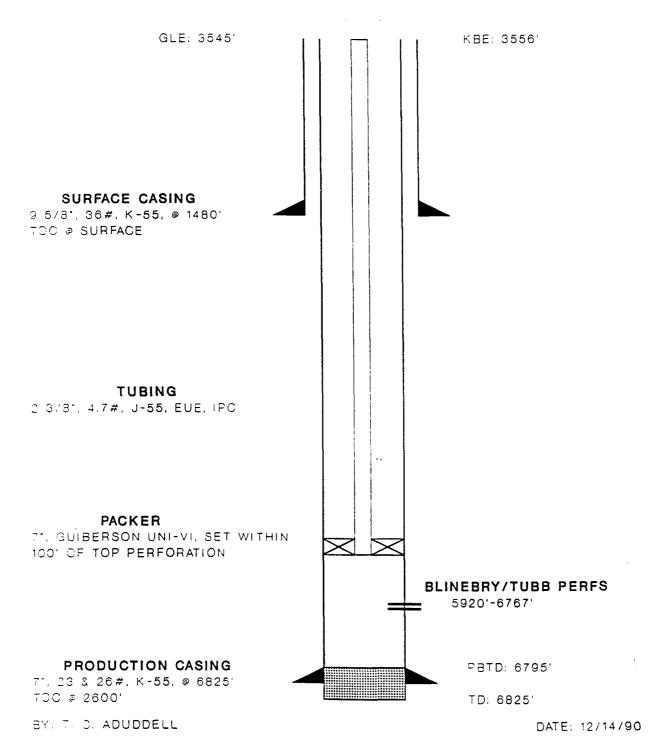
Conoco inc		-	Wa	rren Unit LEASE	
O. LIMIO	•				
32	660' FSL & 660'	FFI	27	20\$	38E
WELL NO.			SECTION	TOWNSHIP	
				17.0	***
chematic		٠ ۶	Tubul	ar Data	
<del>Jone India</del>					
			<u> 9-5/8</u> *	Comented	ith 660 cv
See Attached				t determined i	rith <u>660</u> sx. by circ.
			ze <u>12-1/4"</u>		
			tion Casing		
		Size TOC	7 ·	Cemented w determined b	vith <u>1200</u> sx.
			<u>2600</u> lee ze8-3/4*	determined b	JYCBL
			epth <u>6825'</u>	<del></del>	
		injectio	n interval		
		-		feet to	5767 feet
			ated or open-	nole)	
			••		
Fubina siza	2 2/01	lined	i with plast	ic coating	set in a
rubing size	2-3/6	ec		(material)	set itt a
	VI Double Grip and model)		pack	er within 100	of top perforation.
•	,				
Other Data					
other Data			•		•
	he injection format			Tubb	
	Field or Pool (if app new well drilled for			Yes	X No
if no, for	what purpose was	the well	originally drill		
equip Blir	nebry/Tubb dual.				
	vell ever been perforated inter				of coment or
	ug(s) used) <u>No</u>	vais allu		detail (Sacks	
5. Give the	depth to and name	of any o	veriving and	or underhing	nil or gas
	pois) in this area				
zones (po		2441 0	2222	Con Andres	4280'
Queen - :	3659', Penrose - 38				
Queen - :	3659', Penrose - 38 5514', Blinebry - 5				
Queen - : Glorieta -	3659', Penrose - 38 5514', Blinebry - 5				
Queen - : Glorieta -	3659', Penrose - 38 5514', Blinebry - 5				
Queen - :	3659', Penrose - 38 5514', Blinebry - 5				

OIL CONSERVATION DIVISION

FINE CLASSIC LOCATION DIVISION

FIN

# WELLBORE DIAGRAM WARREN UNIT NO. 32 NEW MEXICO FEDERAL UNIT

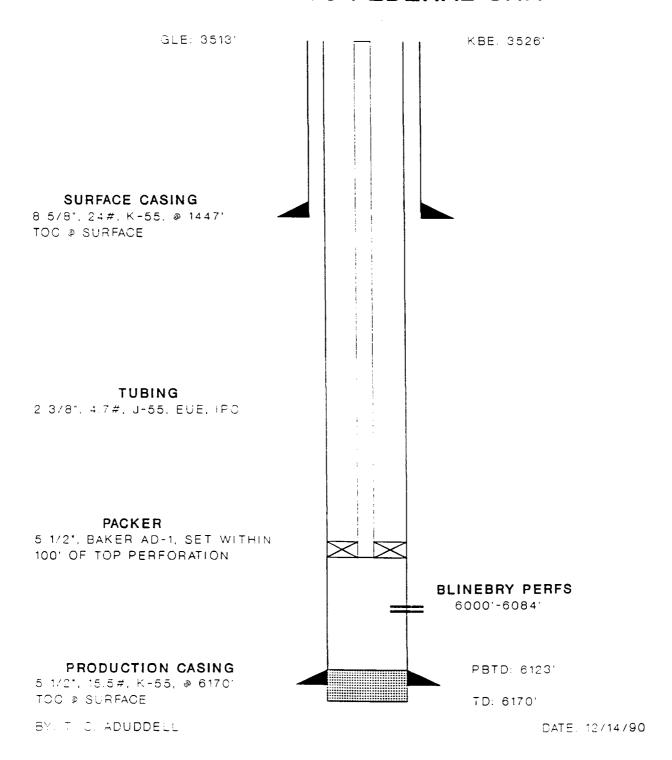


## INJECTION WELL DATA SHEET

Conoco Inc.	Warren Unit
OPERATOR	LEASE
84 660' FNL & 1 WELL NO. FOOTAGE	
WELL NO. FOOTAGE	LOCATION SECTION TOWNSHIP RANGE
Schematic .	Tubular Data
<u> Conemano</u>	· · · · · · · · · · · · · · · · · · ·
	Surface Casing Size 8-5/8 Cemented with 696 sx.
See Attached	TOC <u>Surface</u> feet determined by <u>circ.</u> Hole size 12-1/4"
	11016 6126 12-1/4
	Production Casing
	Size <u>5-1/2</u> Cemented with <u>2350</u> sx.
	TOC <u>Surface</u> feet determined by <u>circ.</u> Hole size <u>7-7/8*</u>
	Total Depth 6170'
	Injection interval
	6000 feet to6084 feet
	(perforated or open-hole)
·	
Tubing size2-3/8"	lined withplastic coating set in a
	(material)
Baker AD-1	packer within 100' of top perforation.
(brand and model)	
Other Data	
1. Name of the injection fo	rmation Blinebry
2 Name of Field or Pool (i	f applicable) NMFU
3. Is this a new well drilled	for injection? Yes X No was the well originally drilled? Drill and
equip Blinebry	
4. Has the well ever been	perforated in any other zone(s)?
bridge piug(s) used) No	Intervals and give plugging detail (sacks of cement or
5. Give the depth to and n	ame of any overlying and/or underlying oil or gas
zones (pools) in this are	ea. Yates - 2710', Seven Rivers - 2980',
<u>Queen - 3549', Penrose</u> Glorieta - <u>5370', Blinebr</u>	- 3698', Grayburg - 3882', San Andres - 4145'
_	7 - 51 65
TCA/tk/WU#84.IDS	
	BEFORE EXAMINER STOGNER
	OIL CONSERVATION DIVISION
	CAUMO 10220
	Canada Torra
	Salva Conoco Inc.
EXHIBIT 14-	Hearing 22 1-24-91

EXHIBIT 14-L

# WELLBORE DIAGRAM WARREN UNIT NO. 84 NEW MEXICO FEDERAL UNIT



## INJECTION WELL DATA SHEET

	onoco inc.	Warren Unit							
C	PERATOR				LEASE				
	20	660' FNL & 1980'	ECI	34	208	38E			
v	VELL NO.	FOOTAGE LOCA		CTION	TOWNSHIP				
Schemat	iic			Tubula	ar Data				
			Surface Cas Size 9-5		Cemented with	th 700 ev			
See Atta	ched			ace fee	t determined by				
			TOC 25	30 feet	Cemented will determined by	th <u>1225</u> sx.			
			Hole size _8 Total Depth_		<del></del>				
					feet to67	761 feet			
			(perforated	or open-t	nole)				
					•••				
Tubing :	size	2-3/8"	lined with	piasti	c coating	set in a			
J					(material)				
Guibe		/I Double Grip		pack	er within 100' d	of top perforation.			
	(brand	and model)							
Other D	ata								
1.	Name of th	e injection formati	ion I	Blinebry/	Tubb				
2	Name of Fi	eld or Pool (if app w well drilled for	licable)		Yes	X No			
	if no, for w	hat purpose was t		nally drille		X No Test Tubb.			
		quip Blinebry. ell ever been perfo	rated in any	other zor	ne(s)?	<del></del>			
	List all suc	h perforated interg(s) used) Yes. T	vals and give	plugging	detail (sacks				
5.	Give the de	epth to and name	of any overly	ing and/o	or underlying oi	or gas			
	zones (poc	ois) in this area	Yates - 2781	', Seven	Rivers - 3041'.				
		500', Penrose - 37 5430', Blinebry - 5							
	WU#39.ID			, - , ,					

BEFORE EXAMINER STOGNER
OIL CONSERVATION DIVISION

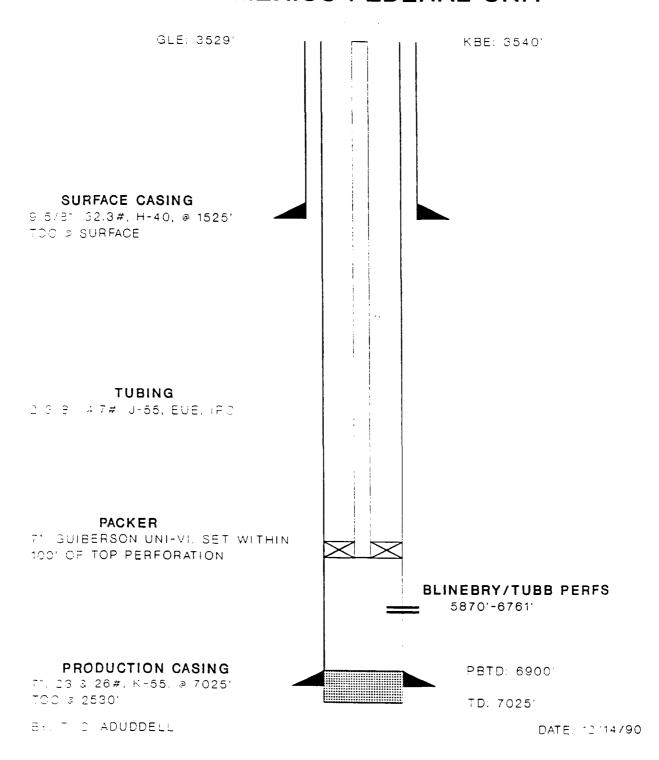
EXCHIBIT NO. 14-M

CANTO 10220

Substitute Conaca Inc.

Hearing Du. 1-24-91

# WELLBORE DIAGRAM WARREN UNIT NO. 39 NEW MEXICO FEDERAL UNIT



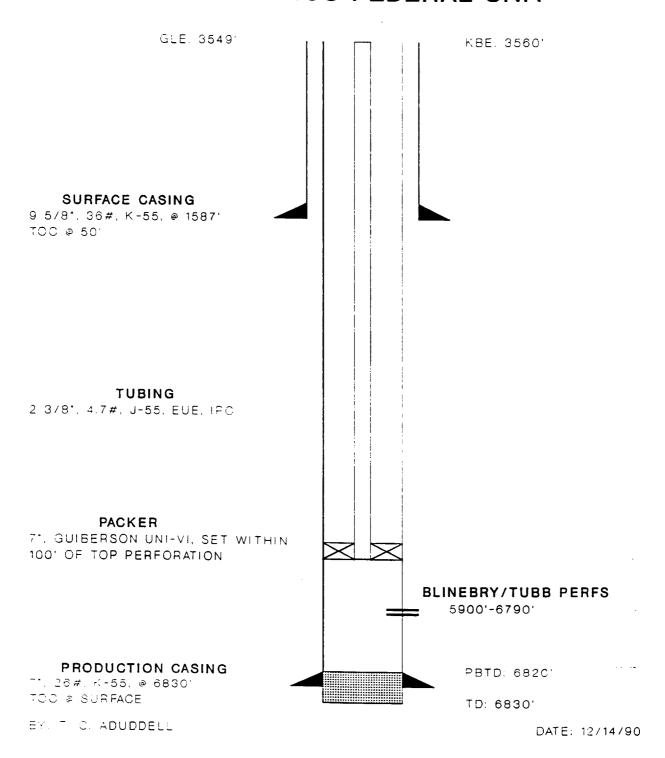
## INJECTION WELL DATA SHEET

	Conoco Inc.		Warren Unit LEASE					
•	OFERAION	•			LLAGE			
	70	CCO' ENIL & CCO' E	:NA/I	35	205	38E		
<del></del>	<del>79</del> WELL NO.	660' FNL & 660' F		SECTION	20S TOWNSHIP			
Schema	tic			Tubul	ar Data			
		Surface Casing						
See Atta	ached		Size <u>s</u> TOC <u></u> Hole size		Cemented w determined by 		-	
			Hole size	7 urface fee	Cemented wet determined (			
			Injection	interval				
			590	00 ed or open-	feet to6	790	_ feet	
			(periorate	a or open-	11016)			
			•					
Tubing	size	2-3/8"	lined w	rith <u>plast</u>	ic coating (material)		set in a	
					(material)			
Guib	erson UNI-	VI Double Grip		paci	ker within 100'	of top per	foration.	
	(brand	and model)						
Other I	<u>Data</u>							
1.	Name of the	ne injection formati	on	Blinebry	/Tubb			
2	Name of F	ield or Pool (if app	licable)	NMFU		.,	<del></del>	
3.	If no, for v	ew well drilled for i what purpose was t			Yes led?	X		
4.		equip Tubb. ell ever been perfo	rated in a	ny other 20	ne(s)?			
⊸.		ch perforated inten				of cement	or	
	bridge plu	g(s) used) No.						
	<u> </u>							
5.		lepth to and name						
	zones (po	ols) in this area 655', Penrose - 38	10' Grave	30', Seven	San Andres	4273'		
		5506', Blinebry - 59			, San Andres	4213		
				-				

TCA/tk/WU#79.IDS

	EXAMINER STOGNER SERMATION DIVISION
	1121T NO 14-N
. —————	10220
	Conoco Inc.
Hearing Luis	1-24-91

# WELLBORE DIAGRAM WARREN UNIT NO. 79 NEW MEXICO FEDERAL UNIT



## INJECTION WELL DATA SHEET

Conoco Inc		Wa	rren Unit		
OPERATOR			LEASE		
102 WELL NO.	1980' FNL & 1980' FEL FOOTAGE LOCATION	34 SECTION	20S TOWNSHIP	38E RANGE	•
WELL NO.	FOO AGE LOCATION	SECTION	TOWNSHIP	NANGE	
chematic		Tubul	ar Data		
onematio		<del></del>			
	<u>Surface</u> Size	<u> 9-5/8</u>	Cemented w	ith 1350 :	SX.
iee Attached			et determined b		
	Hole si	ze <u>12-1/4°</u>	<del></del>		
	Produc	tion Casing			
	Size	7_*	Cemented w		sx.
			et determined b	oy circ.	
		ze <u>8-3/4*</u> epth <u>6550'</u>	<del></del>		
	i otal D	ерш			
	Injectio	on interval			
		5905		450	feet
	(perfor	ated or open-	hole)		
rubing size	2-3/8"   jined			s	et in a
			(materiai)		
		pack	er within 100'	of top perfor	ation.
(brand	and model)				
Other Data					
	ne injection formation				<del></del>
	ield or Pool (if applicable)				
	ew well drilled for injection what purpose was the well		X Yes	'	No
					<del>-</del>
	eil ever been perforated in ch perforated intervals and			of cament -	
	g(s) used)No				
	g(2) 1				<del>-</del>
Give the c	epth to and name of any o	veriving end/	or underking o	nil or gee	_
	ols) in this area. <u>Yates -</u>				_
Grayburg	- 3930', San Andres - 4215				<del>-</del>
<u>Tubb - 64</u>	50'				<del>-</del>
TCA/tk/WU#102.I	DS				
			5	DEFO	E EVANABLED STOO
			1		E EXAMINER STOG INSERVATION DIVI
				-	INSERVATION DIVI

EXHIBIT 14-0

OIL CONSERVATION DIVISION

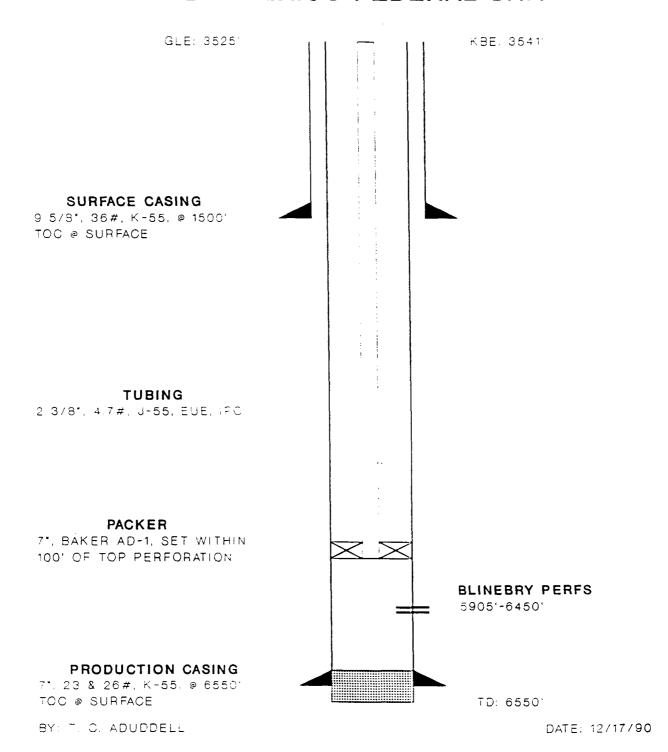
EXHIBIT NO 14-0

CASE NO 10220

Submitted by Conoco Inc.

Hearing Date 1-24-91

# WELLBORE DIAGRAM WARREN UNIT NO. 102 NEW MEXICO FEDERAL UNIT

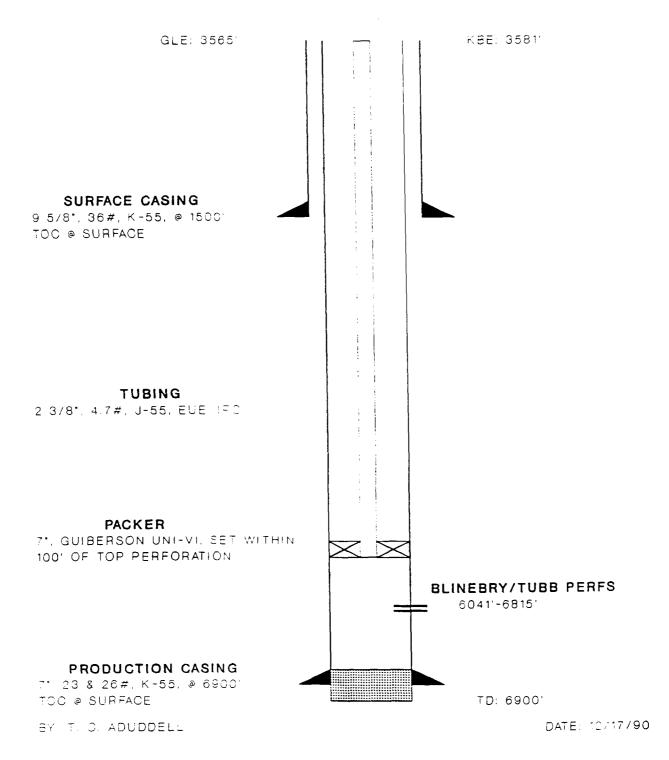


## INJECTION WELL DATA SHEET

Conoc	o Inc.		Wa	rren Unit LEASE		
103		1980' FNL & 660' FEL		208	38E	<del></del>
WELL	NO.	FOOTAGE LOCATION	SECTION	TOWNSHIP	RANGE	
			Tubul	es Data		
Schematic			<u>l ubuli</u>	ar Data		
		<u>Surfac</u> Size	e Casing 9-5/8	Cemented w	uith 1250	ev.
See Attached			Surface fee			34.
		Hole s	ize <u>12-1/4"</u>			
		<u>Produ</u> Size	ction Casing	Cemented v	vith <u>3224</u>	ey
		TOC	Surface fee			, 47.
			size <u>8-3/4"</u> Depth <u>6900'</u>			
		i Otal t	2eptii <u>0300</u>	<del></del>		
		Inlacti	on interval			
				feet to	6815	feet
		(perfo	rated or open-	hole)		-
Tubing size		2-3/8" line	d withplast	ic coating		set in a
·				(material)		
Guiberso	n UNI-V	/I Double Grip	pack	er within 100'	of top perfo	pration.
		nd model)				
Other Data						
1. Name	e of the	injection formation	Blinebry/	Tubb		
2 Name	e of Fie	ld or Pool (if applicable)	NMFU_			
		v well drilled for injection in the well at purpose was the well well.		X Yes	<del></del>	No
		· ·				<del>_</del> <del>_</del>
		l ever been perforated in perforated in perforated intervals an			of cement	nr.
		(s) used) No		9 00:0:: (0000		<del></del>
						<del></del>
5. Give	the de	pth to and name of any	overlying and/o	or underlying	oil or gas	<del>_</del>
		s) in this area. <u>Yates</u> 4045', San Andres - 430				
		', Drinkard - 6815'.		SSS , DIRTEDTY	- 0041,	
TCA/tk/WU#	44 02 ID	2				
I CA/IK/WU#	- IU3.IU3	<b>-</b>		۳		
				1	BEFO	RE EXAMINER STOGNER
						ONSERVATION DIVISION
					<del></del> -	EXHIBIT NO. 14-P
					CASE NO	10220
					Submitted	by Conoco Inc.
EXHII	BIT	14-P		- 1	Hearing D	ate 1-24-91

EXHIBIT 14-P

# WELLBORE DIAGRAM WARREN UNIT NO. 103 NEW MEXICO FEDERAL UNIT



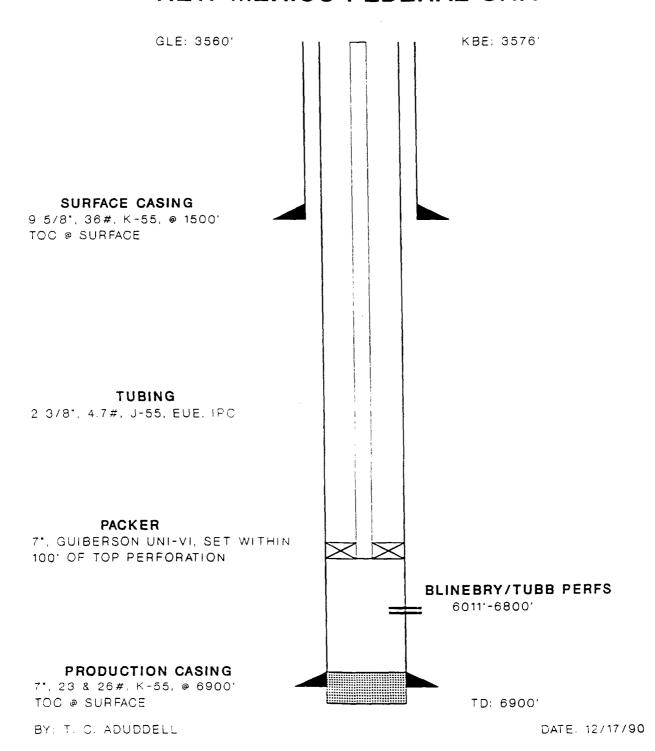
## INJECTION WELL DATA SHEET

Co							
0	PERATOR				LEASE		
	104	660' FNL & 1		27	208	38E	
W	VELL NO.	FOOTAGE LO	CATION SEC	CTION	TOWNSHIP	RANGE	
<u>hemati</u>	<u>ic</u>			Tubula	<u>Data</u>		
			Surface Casi	ng			
•			Size <u>9-5/8</u>			h <u>1350</u> sx.	
e Atta	ched		TOC <u>Surfa</u> Hole size 12		determined by	CIFC.	
					<del></del>		
			Production C	aeina			
			Size 7		Cemented wi	h <u>3224</u> sx.	
					determined b	circ.	
			Hole size <u>8</u> Total Depth		_		
			rotal Depth_	0900	_		
			Injection inte	med			
			6011		eet to68	00 feet	
			(perforated o				
ubing s	size	2-3/8"	lined with		coating	set in	8
-				(1	coating material)		
-	erson UNI-	VI Double Grip	lined with	(1	coating material)		
-	erson UNI-			(1	coating material)		
Guib	person UNI- (brand a	VI Double Grip		(1	coating material)		
Guib	person UNI- (brand a	VI Double Grip		(1	coating material)		
Guib	erson UNI- (brand a ata Name of the	VI Double Grip and model)  e injection form	ationE	(I packe	costing material) er within 100' (		
Guib	erson UNI- (brand a ata Name of the	VI Double Grip and model)  e injection formed or Pool (if a	ation <u>E</u> pplicable)	packe packe Blinebry/T NMFU	coating material) or within 100' (	of top perforation	
Guib	oerson UNI- (brand a lata Name of the Name of Fiels this a ne	VI Double Grip and model)  e injection formeld or Pool (if a w well drilled for	ationE	packe packe Blinebry/T NMFU	coating material) er within 100' (	of top perforation	
Guib	oerson UNI- (brand a lata Name of the Name of Figure 11s this a ne If no, for we	VI Double Grip and model)  e injection formeld or Pool (if a w well drilled for nat purpose wa	ation <u>E</u> pplicable) <u> </u>	packe Blinebry/T NMFU	coating material) r within 100' ( within 100	of top perforation	
Guib	oerson UNI- (brand a lata Name of the Name of Figure 1 Is this a ne If no, for we	VI Double Grip and model)  e injection formeld or Pool (if a w well drilled for	ationE pplicable) or injection? s the well origin	packe Blinebry/T NMFU nally drille	coating material) er within 100' ( within 10	of top perforation	
Guib	oerson UNI- (brand a ata Name of the Name of Fice Is this a ne If no, for we Has the we List all suc	VI Double Grip and model)  e injection formeld or Pool (if a w well drilled for hat purpose wa if ever been pe	ation <u>E</u> pplicable) <u> </u>	packe Blinebry/T NMFU nally drille	coating material) r within 100' (  ubb  X Yes d?  detail (sacks	of top perforation No No of cement or	
Guib	oerson UNI- (brand a ata Name of the Name of Fice Is this a ne If no, for we Has the we List all suc	VI Double Grip and model)  e injection formeld or Pool (if a w well drilled for hat purpose wa if ever been pe	nationE pplicable) or injection? s the well origin rforated in any of ervals and give	packe Blinebry/T NMFU nally drille	coating material) r within 100' (  ubb  X Yes d?  detail (sacks	of top perforation No No of cement or	
Guib	erson UNI- (brand a ata Name of the Name of Fic Is this a ne If no, for with	VI Double Grip and model)  e injection form eld or Pool (if a w well drilled fo nat purpose wa lit ever been pe h perforated int	pplicable) pplicable) or injection? s the well origin rforated in any of ervals and give No	packe Blinebry/T NMFU nally drille other zon plugging	c coating material) or within 100' of tubb  X Yes d? e(s)? detail (sacks	of top perforation No No of cement or	
Guib	nerson UNI- (brand a ata Name of the Name of Fiels this a ne If no, for with Has the we List all suc bridge plug Give the de zones (poo	VI Double Grip and model)  e injection formeld or Pool (if a w well drilled for hat purpose wa lif ever been pe h perforated int lif(s) used)  epth to and namels) in this area.	pplicable) prinjection? s the well origin rforated in any cervals and give No ne of any overlyi Yates - 2835	packe Blinebry/T NMFU nally drille other zon plugging ng and/o	c coating material) or within 100' of tubb  X Yes de(s)? detail (sacks or underlying of Rivers - 3100',	of top perforation No No of cement or	
Guib	nerson UNI- (brand a  ata  Name of the Name of Fiels this a ne If no, for with the we List all such the bridge plug  Give the de zones (poor Grayburg -	VI Double Grip and model)  e injection formeld or Pool (if a w well drilled for at purpose want	pplicable) prinjection? s the well origin rforated in any of ervals and give No ne of any overlyi Yates - 2835' dres - 4290', Glo	packe Blinebry/T NMFU nally drille other zon plugging ng and/o	c coating material) or within 100' of tubb  X Yes de(s)? detail (sacks or underlying of Rivers - 3100',	of top perforation No No of cement or	
Guib	nerson UNI- (brand a  ata  Name of the Name of Fiels this a ne If no, for with the we List all such the bridge plug  Give the de zones (poor Grayburg -	VI Double Grip and model)  e injection formeld or Pool (if a w well drilled for hat purpose wa lif ever been pe h perforated int lif(s) used)  epth to and namels) in this area.	pplicable) prinjection? s the well origin rforated in any of ervals and give No ne of any overlyi Yates - 2835' dres - 4290', Glo	packe Blinebry/T NMFU nally drille other zon plugging ng and/o	c coating material) or within 100' of tubb  X Yes de(s)? detail (sacks or underlying of Rivers - 3100',	of top perforation No No of cement or	
Guib	nerson UNI- (brand a  ata  Name of the Name of Fiels this a ne If no, for with the we List all such the bridge plug  Give the de zones (poor Grayburg -	vi Double Grip and model)  e injection formeld or Pool (if a w well drilled format purpose wa li ever been per h perforated introperson used)  epth to and namels) in this area. 4000', San And 5', Drinkard - 66	pplicable) prinjection? s the well origin rforated in any of ervals and give No ne of any overlyi Yates - 2835' dres - 4290', Glo	packe Blinebry/T NMFU nally drille other zon plugging ng and/o	c coating material) or within 100' of tubb  X Yes de(s)? detail (sacks or underlying of Rivers - 3100',	of top perforation No No of cement or	
Guib	erson UNI- (brand a  ata  Name of the Name of Field Is this a ne If no, for with Has the we List all such bridge plug  Give the de zones (poor Grayburg - Tubb - 652	vi Double Grip and model)  e injection formeld or Pool (if a w well drilled format purpose wa li ever been per h perforated introperson used)  epth to and namels) in this area. 4000', San And 5', Drinkard - 66	pplicable) prinjection? s the well origin rforated in any of ervals and give No ne of any overlyi Yates - 2835' dres - 4290', Glo	packe Blinebry/T NMFU nally drille other zon plugging ng and/o	c coating material) or within 100' of tubb  X Yes de(s)? detail (sacks or underlying of Rivers - 3100',	No No of cement or li or gas	n.
Guib	erson UNI- (brand a  ata  Name of the Name of Field Is this a ne If no, for with Has the we List all such bridge plug  Give the de zones (poor Grayburg - Tubb - 652	vi Double Grip and model)  e injection formeld or Pool (if a w well drilled format purpose wa li ever been per h perforated introperson used)  epth to and namels) in this area. 4000', San And 5', Drinkard - 66	pplicable) prinjection? s the well origin rforated in any of ervals and give No ne of any overlyi Yates - 2835' dres - 4290', Glo	packe Blinebry/T NMFU nally drille other zon plugging ng and/o	c coating material) or within 100' of tubb  X Yes de(s)? detail (sacks or underlying of Rivers - 3100',	No No BEFORE E	
Guib	erson UNI- (brand a  ata  Name of the Name of Field Is this a ne If no, for with Has the we List all such bridge plug  Give the de zones (poor Grayburg - Tubb - 652	vi Double Grip and model)  e injection formeld or Pool (if a w well drilled format purpose wa li ever been per h perforated introperson used)  epth to and namels) in this area. 4000', San And 5', Drinkard - 66	pplicable) prinjection? s the well origin rforated in any of ervals and give No ne of any overlyi Yates - 2835' dres - 4290', Glo	packe Blinebry/T NMFU nally drille other zon plugging ng and/o	c coating material) or within 100' of tubb  X Yes de(s)? detail (sacks or underlying of Rivers - 3100',	No No of cement or BEFORE E OIL CONS	XAMINER STOG
Guib	erson UNI- (brand a  ata  Name of the Name of Field Is this a ne If no, for with Has the we List all such bridge plug  Give the de zones (poor Grayburg - Tubb - 652	vi Double Grip and model)  e injection formeld or Pool (if a w well drilled format purpose wa li ever been per h perforated introperson used)  epth to and namels) in this area. 4000', San And 5', Drinkard - 66	pplicable) prinjection? s the well origin rforated in any of ervals and give No ne of any overlyi Yates - 2835' dres - 4290', Glo	packe Blinebry/T NMFU nally drille other zon plugging ng and/o	c coating material) or within 100' of tubb  X Yes de(s)? detail (sacks or underlying of Rivers - 3100',	No No of cement or BEFORE E OIL CONS EXHI	XAMINER STOG

Hearing Date 1 - 24 - 91

EXHIBIT 14-Q

# WELLBORE DIAGRAM WARREN UNIT NO. 104 NEW MEXICO FEDERAL UNIT



## INJECTION WELL DATA SHEET

	onoco Inc.		Wa	rren Unit	
C	PERATOR			LEASE	
	105	1980' FNL & 660' FEL		208	38E
٧	VELL NO.	FOOTAGE LOCATION	SECTION	TOWNSHIP	RANGE
Schemat	<u>ic</u>		<u>Tubul</u>	ar Data	
		Surfac	e Casing		
See Atta	ched	Size TOC	9-5/8	Cemented wi et determined b	ith <u>1350</u> sx. y <u>circ.</u>
		Size TOC Hole s	tion Casing 7 " Surface fee ize 8-3/4" Depth 6900'	Cemented with the contract of	ith <u>3224</u> sx. by <u>circ.</u>
		<u> </u>	on interval 5996 rated or open-		785 feet
Tubina	size	2-3/8* line	d with <u>plas</u>	tic coating	set in a
				(material)	
Gui		VI Double Grip and model)	pac	ker within 100'	of top perforation.
Other [	<u>Data</u>				
1.	Name of the	e injection formation	Blinebry NMFU	/Tubb	
2 3.	Is this a ne	eld or Pool (if applicable w well drilled for injection hat purpose was the we	n?	X Yes	No
4.	Has the we	il ever been perforated in perforated intervals ar	n any other zo	one(s)?	of cement or
	bridge plug	(s) used)No			
5.	zones (poo Grayburg -	epth to and name of any lis) in this area. Yates 4000', San Andres - 42 0', Drinkard - 6785'.	<ul> <li>2830', Sever</li> </ul>	<u> Rivers - 3100'</u>	1
TCA/tk	/WU#105.ID	_	3		
4					BEFORE EXAMINER STOGNER OIL CONSERVATION DIVISION
				1	EXHIBIT NO. 14 - R
					CASE NO. 10220 Submitted by Conoco Inc.
				Í	Submitted by CONIDCO TIC.

Hearing Date 1-24 - 91

EXHIBIT 14-R

# WELLBORE DIAGRAM WARREN UNIT NO. 105 NEW MEXICO FEDERAL UNIT

