PERATOR:	Apache Co	TION WELL DATA SHEET (Tost Conversion)
LL NAME & NUMBER: _	Harry Leo	onard NCT E #4 (NBDU #57)
I.I. LOCATION:	•	·
	TAGE LOCATION	UNIT LETTER SECTION TOWNSHIP RANGE WELL CONSTRUCTION DATA
<u>WELLBORE SO</u>	LHEMAIIC	Surface Casing
1 1 1 1	 	Hole Size: Casing Size:
		Cemented with:
;7'	TOC Gurfac	Top of Cement: Method Determined: Current
	500	Intermediate Casing Schema
		in orig
		Casing Size: C-108
Tree of the second		Cemented with:sx. orfi / exh.b.f
		Top of Cement: Method Determined: Case +
2800'	A TOC Surfa	Production Casing 1412.6
		Hole Size: Casing Size:
	2577	Cemented with:sx. orft ³
	TOC 2522' * change for original	Top of Cement: Method Determined:
	original	Total Depth:
		Injection Interval
		5793 feet to 6690
		(Perforated or Open Hole; indicate which)
		INJECTION WELL DATA SHEET
		7 3/8 Plasty
		Tubing Size: 23/8 Lining Material: Plastic
		Type of Packer; Coated dual grip
		Packer Setting Depth: ± 5500
		Other Type of Tubing/Casing Seal (if applicable):
	록 , , ,	Additional Data
	(592 8/65)	
	21 5565-5722	1. Is this a new well drilled for injection? YesNo
Blinebry	= 5793-5888	If no, for what purpose was the well originally drilled?
		If no, for what purpose was the well originally drilled? Name of the Injection Formation: Name of Field or Pool (if applicable): A. Has the well ever been perforated in any other receive? List all such as forested.
	Coga during con	Name of the Injection Formation:
-T. L.L.	\$ 6180-6290	3. Name of Field or Pool (if applicable):
1200		 Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used.
	6565-6624	5. Give the name and depths of any oil or gas zones underlying or overlying the proposed
Drinkard		injection zone in this area:
		Oil Conservation Division
- !	J	Case No. 2 - D
		Exhibit No. 213

Sidé 1	Apache JMBER: Hawk	INJECTION WELL DA	TASHEET (POST	# conversion)	
		A 2	(WBBA		_ ,
WELL LOCATION:	FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP RANGE	
WE.	LLBORE SCHEMATIC			CONSTRUCTION DATA	
			Surface	: Casing	
		Hole Size:	. "	Casing Size:	
		Cemented	with: sx.	orft³	"Current"
220'	1 TO 6	Top of Cer	nent:	Method Determined:	
		• –	Intermedia	ate Casing	schematics
		Hole Size:	•	Casing Size:	in original
				orft³	
			nent:	Method Determined:	Case #
2859	1 Toc	1190	Production		14126
2037	TOC 24	38 . Hole Size:		Casing Size:	
	* change	from original Comented	with:sx.	orft³	
•				Method Determined:	
	2 0507' 3	CS5 Total Depti	n:		
Grayburg	(402 11/2	masy)	Injection	Interval	:
	10/05		5785 fee	t Interval t to 6643	
			(Perforated or Open I	Hole; indicate which)	
			INJEC	TION WELL DATA SHEET	
		Tubing Size	: 2 ³ /8	Lining Material:P	lastic
; ,		Type of Paci	cer cocited a	dual grip	
		Packer Sett	ing Depth: ± 5700	, •	
•		Other Type	of Tubing/Casing Seal (if ap	pplicable):	
	X X			Additional Data	
- · ·	= 5785-	1. Is this	a new well drilled for injection	on?Yes	_No
Blinebry	5/03-		or what purpose was the wel	ll originally drilled?	
		. >			Control of the Contro
	(sgz during	Conversion Name	of the Injection Formation:		
Tubb	# GZ98-G	432 3. Name	of Field or Pool (if applicable	e):	
				n any other zone(s)? List all such perf i.e. sacks of cement or plug(s) used.	Forated
•		andva	Serv prugging dotail, t		
		5. Give th	e name and depths of any oi	l or gas zones underlying or overlying	the proposed
Drinkard	= 6553-60	343 injection	n zone in this area:	. or gas zones andstrying or overlying	- FF
. المناب	1 1 1 1 1 1 1	77-			
	# 4664-6 (427 5	100			
	(Sq &d 3				
	* , I				
	٠.	•		·	
			•		
			•		. · :.

VELL LOCAT	ION:FOOTAGE LOCATION	UNIT LETTER SECTION TOWNSHIP RANGE
	WELLBORE SCHEMATIC	WELL CONSTRUCTION DATA Surface Casing
80'	To C Surfa	Hole Size: Casing Size: Cemented with: sx. or ft Sce Top of Cement: Method Determined: Schematic Intermediate Casing Hole Size: Casing Size:
2826 ¹	To c 350	Cemented with: sx. or f ³ exh.b.† ± Top of Cement: Method Determined: Casc +
·	to C 380 by Temp	Cemented with:sx. orft ³ Top of Cement:Method Determined: Total Depth: Injection Interval 5787feet to6710
:		(Perforated or Open Hole; indicate which) INJECTION WELL DATA SHEET Tubing Size: Type of Packer: Coaded dual grip Packer Setting Depth: ### 5750' Other Type of Tubing/Casing Seal (if applicable):
•		Additional Data 1. Is this a new well drilled for injection?YesNo If no, for what purpose was the well originally drilled?
Bl.nebry	= 5787.6001	 Name of the Injection Formation: Name of Field or Pool (if applicable): Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used.
		5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:
Drinkar	d = 6684'	

OPERATOR: A pache Corwell NAME & NUMBER: Hawk A	#5 (WBDU #23)
WELL LOCATION:	AD THE CONTROL OF CONTROL OF THE PARTY OF TH
FOOTAGE LOCATION WELLBORE SCHEMATIC	UNIT LETTER SECTION TOWNSHIP RANGE WELL CONSTRUCTION DATA Surface Casing
(NA)	Hole Size:
Toc Surfa Toc 1300 by Temp Lo	Production Casing
Queen 3000'-3333 Penrose 3394-3770 (592 ul 3055x) 10/07	Injection Interval
	Other Type of Tubing/Casing Seal (if applicable): Additional Data 1. Is this a new well drilled for injection? YesNo
Slinebry = 5760-6019 (692 during Co Tubb	2. Name of the Injection Formation: 3. Name of Field or Pool (if applicable): 4. Has the well ever been perforated in any other zone(s)? List all such perforated
Drinkard = 6586-6781	intervals and give plugging detail, i.e. sacks of cement or plug(s) used. 5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:

PERATOR:	Apache Corp Hanuk A	#8 (WBD4 #26)
ELL NAME & NUMBE	R: Haruk A	TE (W384 +26)
ELL LOCATION:F	OOTAGE LOCATION UN	VIT LETTER SECTION TOWNSHIP RANGE
<u> IVELLBO</u> L	<u>E SCHEMATIC</u>	WELL CONSTRUCTION DATA
		Surface Casing
		Hole Size: Casing Size:
		Cemented with:sx. orft ³ See
'	(NA)	Cemented with:sx. orft ³ See Top of Cement: Method Determined: Current
		Intermediate Casing Schements
		Hole Size: Casing Size: C-108
		Cemented with:sx. orft³ / exh.b.f #
		Top of Cement: Method Determined: Case
70.11	TOC Surface	Production Casing 14126
294		Hole Size: Casing Size:
-		
	€ Toc 2390	Top of Cement: Method Determined: Total Depth:
	+ Change from	Total Depth:
	original.	Injection Interval
		5673 feet to 6775
		(Perforated or Open Hole; indicate which)
		INJECTION WELL DATA SHEET
		Tubing Size: Z3/8 Lining Material: Plastic Type of Packer: Courted dual grip
		Packer Setting Depth:
		Other Type of Tubing/Casing Seal (if applicable):
	A	Additional Data
		1. Is this a new well drilled for injection? YesNo
		If no, for what purpose was the well originally drilled?
	E 5673-5913	
linebry !		2. Name of the Injection Formation:
		3. Name of Field or Pool (if applicable):
		4. Has the well ever been perforated in any other zone(s)? List all such perforated
•		intervals and give plugging detail, i.e. sacks of cement or plug(s) used.
		 Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:
rintard	= 6573-6775	
	2 6797-6860	
	(52 1/81)	

Side 1		N WELL DATA SHEET (Post Conversion)
WELL NAME & NUMBER:		-1 A/C 1 #1 (WBDH # 32)
WELL LOCATION:		
FOOTAC		NIT LETTER SECTION TOWNSHIP RANGE
<u>WELLBORE SCHE</u>	<u>EMATIC</u>	WELL CONSTRUCTION DATA Surface Casing
1-1-1-1	T T	Hole Size: Casing Size:
		Cemented with:sx. orft ³ See
225'	Surface	Top of Cement: Method Determined: Current
		Intermediate Casina Schematics
		Hole Size: Casing Size: C-108
		Comented with:sx. orft
772		Top of Cement: Method Determined: Case #
2790'	TOC 1628'	Production Casing 14126
2 140		Hole Size: Casing Size:
	2.222	
	€ TOC 2922	-
	original	Top of Cement: Method Determined:
	G	Injection Interval
		5645 feet to 6674
		(Perforated or Open Hole; indicate which)
		INJECTION WELL DATA SHEET
		Tubing Size: 23/8 Lining Material: Plastic
		Type of Packer: Coated dual grap
		Packer Setting Depth: ± 5600
	•	Other Type of Tubing/Casing Seal (if applicable):
		A Military I Trans
		Additional Data
		1. Is this a new well drilled for injection? YesNo
	= 5645-5837	If no, for what purpose was the well originally drilled?
Blinebry	= 5645-5851	
		2. Name of the Injection Formation:
		3. Name of Field or Pool (if applicable): 4. Has the well ever been perforated in any other zone(s)? List all such perforated
		intervals and give plugging detail, i.e. sacks of cement or plug(s) used.
	a demit	5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:
Drinkard	= 6588-6674	ngotton zono m nas area.
	·.	
	•	

Side 1 INJECTION OPERATOR: Apache Conf	NWELLDATA SHEET (Post Conversion)
WELL NAME & NUMBER: Hawk 8-	
WELL LOCATION:	
	NIT LETTER SECTION TOWNSHIP RANGE WELL CONSTRUCTION DATA
<u>WELLBORE SCHEMATIC</u>	Surface Casing
	Hole Size: Casing Size:
, , , , , , , , , , , , , , , , , , , ,	Cemented with:sx. orft ³ See
200' Toc surface	Top of Cement: Method Determined: Current
	Intermediate Casing Schematics in original
	Hole Size: Casing Size: C-108
	Cemented with:sx. orfi' / exhibit #32
	Top of Cement: Method Determined: Casc # Production Casing
2789' TOC 1410'	
€ TOC 2942	
	Cemented with: sx. or ft ¹
	Top of Cement: Method Determined:
	Injection Interval
10 August 10 Aug	5844feet to6735
Table To the Control of the Control	(Perforated or Open Hole; indicate which)
	INJECTION WELL DATA SHEET
	Tubing Size: 23/8 Lining Material:
	Type of Packer: Coated dual grip
	Packer Setting Depth: 5600 (Change from original)
	Other Type of Tubing/Casing Seal (if applicable):
(492 12/03)	Additional Data
5,52-5895	Is this a new well drilled for injection? YesNo
Blinebry = 5844-5994	If no, for what purpose was the well originally drilled?
3077-3717	———————————————————————————————————
	2. Name of the Injection Formation:
	3. Name of Field or Pool (if applicable):
	 Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used.
	5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:
E 6501	
カー	
Prinkard = 6735	
(Perf: O.H.) = 6735	

Side I	Apache Corf	N WELL DATA SHEET (Post Conversion)
OPERATOR:	IBER: 1+awk 3-	1 #3 (WBDU #34)
		3 (20.3000 3.)
WELL LOCATION: _	FOOTAGE LOCATION U	INIT LETTER SECTION TOWNSHIP RANGE
<u> IVELL</u>	BORE SCHEMATIC	WELL CONSTRUCTION DATA Surface Casing
	100	Hole Size:
206	Surface	Intermediate Casing Schematics
		Hole Size: Casing Size: Properties
		Top of Cement: Method Determined: Case #
2779'	Toc 1625	Production Casing 14126
	Temp Log	Hole Size: Casing Size: ft ³
	Temp Log	Top of Cement: Method Determined:
		Total Depth:
		Injection Interval 5776 feet to 6676
		(Perforated or Open Hole; indicate which)
		Tubing Size: Z3/8 Lining Material: Plashic
		Type of Packer: Coated Dual grip
		Packer Setting Depth: ± 5700
		Other Type of Tubing/Casing Seal (if applicable):
	Z A	Additional Data
Blinebry	5776-6065	1. Is this a new well drilled for injection? YesNo If no, for what purpose was the well originally drilled?
	(492 during convers	2. Name of the Injection Formation:
-T-LL	7 6230 - 6350	3. Name of Field or Pool (if applicable):
		4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used.
Drinked	6515-6676	5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:

ERATOR: ELL NAME & NU	Apache Corp MBER: Hawk B-1	#4 (WBD4 # 35)
ELL LOCATION:		
SBB ECCRITION.	FOOTAGE LOCATION (UNIT LETTER SECTION TOWNSHIP RANGE
<u>IVEL</u>	LBORE SCHEMATIC	WELL CONSTRUCTION DATA Surface Casing
		
		Hole Size: Casing Size:
	1 700	Cemented with:sx. orft ³ See
10'	Toc surface	Top of Cement: Method Determined: Current
		Intermediate Casing Laboration Laboratio
		Hole Size: Casing Size:
		Cemented with: sx. or ft' exhibit
		Top of Cement: Method Determined: Case
,	109/	Production Casing
2794''	Toc 1806	
	TOC 2452' * Change from original	Hole Size: Casing Size:
	* Change from	Cemented with:sx. orft ³
	onginal	Top of Cement: Method Determined:
		Total Depth:
		Injection Interval
		5799 feet to 6577
		(Perforated or Open Hole; indicate which)
		INJECTION WELL DATA SHEET
		Tubing Size: 23/8 Lining Material: Plastic
		Type of Packer: Coated Dual Grip
٠.		Packer Setting Depth: ± 5700'
,		Other Type of Tubing/Casing Seal (if applicable):
•		Additional Data
.*		
		1. Is this a new well drilled for injection? YesNo
linebry	= 5799-6001	If no, for what purpose was the well originally drilled?
1.		
		2. Name of the Injection Formation:
		3. Name of Field or Pool (if applicable):
		4. Has the well ever been perforated in any other zone(s)? List all such perforated
•		intervals and give plugging detail, i.e. sacks of cement or plug(s) used.
		 Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:
)inkard:	E 6507-6577	
	~~~	
	6601-6680	.\
	(Starleft Plu 8/05	3) ————

WELL NAME & NUMBER:	Apache Corp Hawlk B-1	#5 (WBDL	# 36	
WELL LOCATION:		UT LETTER SECTION		•
			TOWNSHIP RANGE  CONSTRUCTION DATA	
WELLBURE	<u>SCHEMATIC</u>		Casing	
1111		Hole Size:	Casing Size:	
		Cemented with:sx.	orft³   54	_
276'	TOC Surface	Cemented with:sx.  Top of Cement:	orft ³ SC	int
		<u>Intermedia</u>	ate Casing Sens	me
		Hole Size:	Casing Size: Casing Size:	יייל פס
		Cemented with:sx.	orA3 exhi	
		Top of Cement:		
2790'	TOC 1650'	Production	on Casing 14	12
2.190	by Temp Log	Hole Size:	Casing Size:	
		Cemented with:sx.		
		Top of Cement:	1	
		Total Depth:		
		Intection	Interval	
	by temp log	5674 fe	et to 6706	
		(Perforated or Open )	Hole; indicate which)	
		INJEC	TION WELL DATA SHEET	
		Tubing Size: Z 3/8	Lining Material: Plastic	
		Type of Packer. Coated	Dual grip	
		Packer Setting Depth: ± 5%	00	
		Other Type of Tubing/Casing Seal (if a	pplicable):	
Z Z	X		Additional Data	
	•	n 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1	· .	
Rimba	= 5674-5985	1. Is this a new well drilled for injecti	on?YesNo	
311.02.7		it no, for what purpose was the wor	originary armed:	
The control of the co	(552 during Conversion	Name of the Injection Formation:		•
Tubb	\$ 6190-6258		e):	
1 11 11 11 11 11			n any other zone(s)? List all such perforated	
		intervals and give plugging detail, i	.e. sacks of cement or plug(s) used.	
	6586-6706	5. Give the name and double of artists	l or gas zones underlying or overlying the proposed	
Drmkard			or gas zones underlying or overlying the proposed	
	.   .			
	J			
,		•	·	

ELL NAME & NUMBER:	Apache Cor Hawk B	<u>H</u> _	(WBDh	#38)	
CITTOCATION:	AGE LOCATION	UNIT LETTER		JWNSHID -	IGF
FOOTA <i>ivellbore sch</i>		CIMI LETTEK	WELL CONST	OWNSHIP RAN TRUCTION DATA	
			Surface Casing	g	
			Cas		1 -
2,	1.	Cemented with:	sx. or_		fi³ \ . See
	Surface	Top of Cement:	Mei		Schema
			<u>Intermediate Casi</u>	_	in original
		•	. Cas		> C-108
			sx. or_		
	TOC 1950		Met	•	case +
794'	100 1952	•		_	
	11		Cas		1
	+ Change from original	Cemented with:	sx. or _		}
	+ Change from	Total D	Met	anua Determined:	<u>ー</u> ノ
	or genal	rotal Depth;	Injection Interva	ų	
		_ 56	726 feet to		
	The state of the s		(Perforated or Open Hole; in		
			INJECTION	WELL DATA SHEET	Ĉ
			23/8	Lining Material:	Plastic
	7		Conted I		
		Packer Setting Depti			
			ng/Casing Seal (if applicab	<del>,</del>	
Z Z	\$			lditional Data	
				•	
linebry	= 5620-6042		ell drilled for injection?		No
- 1.		11 no, for what	purpose was the well origi	y utmed!	
	and the second s	2. Name of the Inj	ection Formation:		
		•		•	
		4. Has the well eve	er been perforated in any o	other zone(s)? List all su	such perforated
	***	intervals and gi	ve plugging detail, i.e. sac	ks of cement or plug(s)	used.
	1	5. Give the name a	and depths of	3 Zones undas	/erlying the ==-
inleard	6523-6736	injection zone in	and depths of any oil or gas n this area:	Lones underlying or o	ymg ine proposed
		· · · · · · · · · · · · · · · · · · ·			
	1	<del></del>			·
* <b>*</b> * * * * * * * * * * * * * * * * *	1				
				•	

WELL LOCATION:		\	Conver		/ELL DATA SF	Jan P	oache C	A	OPERATOR:
POOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGE  WILL ROOK SCHEMATIC  WILL ROOK SCHEMATIC  Hole Size  Cenemied with:  St. or ft  Rehead Determined:  Rehead Determined: Rehead Determined: Rehead Determined: Rehead Determined: Rehead Determined: Rehead Determined: Rehead Determined: Rehead Determined: Rehead Determined: Rehead Determined: Rehead Determined: Rehead Determined: Rehead Determined: Rehead Determined: Rehead Determined: Rehead Determined: Rehead Determined: Rehead Determined: Reh		)	[#] 39	(WBDU	<u> </u>	<u>R-1</u>	Hank	MBER:	WELL NAME & N
Hole Size Cemented with: st. or ft Cemented with: st. or ft Currented with: st. or ft Cemented with: st. or ft Cemented with: st. or st	•	D PANCE	TOWNSHIP	SECTION	יו בויידבס	LINIT	LOCATION	FOOTAGE	WELL LOCATION:
Hole Size: Cenemeted with:  Surface: Top of Cenent: Method Determined:    Surface: Top of Cenent: Method Determined:   School		=	ONSTRUCTION D	WELL CO	. DETTER				<u>WEI</u>
Cemented with:			Casing	Surface (					
Top of Cement:    Intermediate Casins			Casing Size:	·	Hole Size:	•	T	1111	
Hole Size:	See .	ft³ \ \	or	sx.	Cemented with: _				
Hole Size:    Cemented with:	rrent.		Method Determi		Top of Cement:	face	Sur		200'
Toc 1210'  Ton of Cemente with:	chematics		e Casing	Intermediat					
Cemented with: sx. or ft Ex.  Top of Cement: Method Determined: Case  Production Casins  By Temp Loy Hole Size: Casing Size: It Is a new well drilled for injection?  Place of Tubing/Casing Seal (if applicable):  Additional Data  1. Is this a new well drilled for injection? Yes No  If no, for what purpose was the well originally drilled?  Lexz during Conversion.  Tubbs  Cemented with: sx. or ft' Production Casing Size: Casing Size: ft' In Casing Size: Casing Size: Method Determined: ft' In Casing Size: ft' In Ca	n original		Casing Size:		Hole Size:				·
Top of Cement: Method Determined: Case    Toc 1210'   Production Casins	2xhibit #3:	/ _			•				
Toc 1210'   Production Casins   1	asc #	į.							
by Temples Hole Size: Casing Size: ITOC 3011' Cemented with: sx. or It' by Temples Top of Cement: Method Determined: It' by Temples Top of Cement: Method Determined: It' by Temples Total Depth: Injection Interval    Stack   feet to   6583   Change (Perforated or Open Hole; indicate which)	14126	N .	Casing	Production		o'	TOC 1211		
Total Depth:		\ -	Cacina Sina		Hole Size	plog	by Temy		2824
Total Depth:		^в ,	casing size	SY	Comented with:	-,,,	5		
Total Depth:    Injection Interval   SCBC   feet to   C583   Change		mined:	Method Determin	34.	Ton of Cement:	201 20 / 84	by Tea		
Injection Interval			Monod Determin			$\sim$	39 101		
Content of the Injection Properties   Plastic	<i>r</i> •		(nterval	T-insting T		•			
(Perforated or Open Hole; indicate which)  INJECTION WELL DATA SHEET  Tubing Size: 23/3 Lining Material: Plasfic  Type of Packer: Coorted Dual Grip  Packer Setting Depth: ± 5600  Other Type of Tubing/Casing Seal (if applicable):  Additional Data  1. Is this a new well drilled for injection? Yes No  If no, for what purpose was the well originally drilled?  Care during conversion  3. Name of the Injection Formation:  4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used.	je from orig	6583 Change	to 6	SG feet	_ 56				
INJECTION WELL DATA SHEET  Tubing Size: 23/8 Lining Material: Plastic  Type of Packer: Coarted Dual Gip  Packer Setting Depth: I 5600  Other Type of Tubing/Casing Seal (if applicable):  Additional Data  1. Is this a new well drilled for injection? Yes No  If no, for what purpose was the well originally drilled?  Lega during conversions 3. Name of the Injection Formation:  Lega during conversions 3. Hame of Field or Pool (if applicable):  4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used.	ر بر								
Tubing Size: 23/8 Lining Material: Plasfic  Type of Packer: Coorted Dual Gip  Packer Setting Depth: I 5600  Other Type of Tubing/Casing Seal (if applicable):  Additional Data  1. Is this a new well drilled for injection? Yes No  If no, for what purpose was the well originally drilled?  2. Name of the Injection Formation:  2. Name of the Injection Formation:  3. Diame of Field or Pool (if applicable):  4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used.				•					
Type of Packer:						_			
Packer Setting Depth:	# <b>*</b>								
Other Type of Tubing/Casing Seal (if applicable).  Additional Data  1. Is this a new well drilled for injection? Yes No  If no, for what purpose was the well originally drilled?  2. Name of the Injection Formation:  3. Hame of Field or Pool (if applicable):  Tubb  4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used.									
Blineby  1. Is this a new well drilled for injection? YesNo  S636-6058 If no, for what purpose was the well originally drilled?  2. Name of the Injection Formation:  (242 during Conversions 3. Name of Field or Pool (if applicable):  4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used.			•						•.
1. Is this a new well drilled for injection?	<del> </del>		plicable);	ing/Casing Seal (if app	other Type of Tu	(			•
Blinebry  2. Name of the Injection Formation:  (sq2 during conversions)  3. Name of Field or Pool (if applicable):  4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used.		<u>ata</u>	Additional Data					MA	; ;
Blinebry  2. Name of the Injection Formation:  (sq2 during conversions)  3. Name of Field or Pool (if applicable):  4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used.	•	YesNo	́. п?	vell drilled for injection	. Is this a new	J			
2. Name of the Injection Formation:  (22 during Conversion 3. Name of Field or Pool (if applicable):  4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used.	·····	ed?					5636-605		71 60
Tubb  4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used.	·					•			Blinebig
Tubb  4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used.	•			ijection Formation:			/ 1		
intervals and give plugging detail, i.e. sacks of cement or plug(s) used.			):	or Pool (if applicable)	Name of Fiel	converses 3	son ouring		
		(s)? List all such perforated	any other zone(s)	ver been perforated in		56 4	1 6156-638		Tubb
5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:	<del></del>	mt or plug(s) used.	s. sacks of cement	tive plugging detail, t.e	inici vais and	•			
E 6506-6583 injection zone in this area:		dedeine en en deine ste	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	and deaths of any oil	Give the name	5	•		
	sea	iderlying or overlying the proposed	or gas zones unde			33	6506-658		Dickard
							•		DANES
72 6618-6756			·····			-6	6618-675	<b>E</b>	-
(5972 4/49)				<del></del>		<i>1</i> )	(392 4/49	.	
								1 . ]	· : : . ·
		•						• -	
								,	
								:	•

VELL NAME & NUMBER:		3-1 #11 (WBD4 #41)
VELL LOCATION:FOOTAG	TE LOCATION	UNIT LETTER SECTION TOWNSHIP RANGE
		UNIT LETTER SECTION TOWNSHIP RANGE  WELL CONSTRUCTION DATA
<u> WELLBORE SCHE</u>	<u></u>	WELL CONSTRUCTION DATA Surface Casing
1 7 7 7	<del>                                     </del>	Hole Size: Casing Size:
213'	TOC Surface	
	Surface	Intermediate Casing Schematic
		in origine
		Hole Size: Casing Size: C-108
		Cemented with:sx. orfi = exh.b.+ #3
		Top of Cement: Method Determined: Casc +
2684'	A TOC 1300	Production Casing 14126
	TOC 1300 TOC 2273 * Change Com	Hole Size: Casing Size:
	TOC 2273	Cemented with:sx. orft ³
	* Change from	Top of Cement: Method Determined:
	original	
		Total Depth:
and the state of t	Trans-	5667 feet to 6629
		(Perforated or Open Hole; indicate which)
		INJECTION WELL DATA SHEET
Terrenana and Te		Tubing Size: 23/8 Lining Material: Plastic
- Address		Type of Packer. Coated Dual Grip
		Packer Setting Depth: ± 5600
	i.	Other Type of Tubing/Casing Seal (if applicable):
MA		Additional Data
	_	1. Is this a new well drilled for injection?YesNo
Blinebry	= 5667-5882	
1. 1.	<u>,                                     </u>	
	1	2. Name of the Injection Formation:
	(592 3105)	3. Name of Field or Pool (if applicable):
Tubb.	y 6260-6390	4. Has the well ever been perforated in any other zone(s)? List all such perforated
1		intervals and give plugging detail, i.e. sacks of cement or plug(s) used.
		,
	= 1.000 11-0	5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area.
Drinkard	E 6539-6629	injection zone in this area:
	\$ 6638-6736 (492-3/65)	
1 1	(692 21)	
	-1= 3/65)	
	1	

ELL NAME	& NUMBER:		rche C Hawk	B-1	# 13 (WBDL # 42)
LL LOCAT	TION:				
	FOO	OTAGE LO	CATION	UNIT	LETTER SECTION TOWNSHIP RANGE
	WELLBORE	<u>SCHEMAT</u>	<u>IC</u>		WELL CONSTRUCTION DATA Surface Casing
1	TIT		T	I	Hole Size: Casing Size:
				(	Cemented with:sx. orfi ³   See
i			[ (NA)	r (	Top of Cement: Method Determined: Current
					Intermediate Casing Schemati
				ŀ	Hole Size: Casing Size: C-108
					Comented with: sx. or ft ³ (exh.b.† =
					Fop of Cement: Method Determined: Case #
			TOC Sun		Production Casing 14126
294			, 100 344	me-	
				um' .	Fole Size:
			TUC 2	4.00	cemented with:sx. ortt
			by temp	J	
				. 1	Total Depth:
					5781 feet to 6710
					(Perforated or Open Hole; indicate which)
					INJECTION WELL DATA SHEET
					abing Size: 23/8 Lining Material: Plastic
					ype of Packer: Coated Dual Grip
				Pa	acker Setting Depth:
				O	ther Type of Tubing/Casing Seal (if applicable):
	M	×			Additional Data
				. 1.	Is this a new well drilled for injection?YesNo
linebr	4		5781-604	3	If no, for what purpose was the well originally drilled?
			•	2,	Name of the Injection Formation:
				3.	
				4.	•
	Ì				
	1.			r	Give the name and depths of any oil or gas zones underlying or overlying the proposed
	1	1	6582-1-7	5.	injection zone in this area:
) cinka	rd	=	6582-671		injection zone in this area:

ELL NAME & NUM	BER: Hawk	Corp  B-1 #14 (WBDh #43)
LL LOCATION: _		
	FOOTAGE LOCATION	UNIT LETTER SECTION TOWNSHIP RANGE
<u>IVELL</u>	BORE SCHEMATIC	WELL CONSTRUCTION DATA Surface Casing
1 1		Hole Size: Casing Size:
		Cemented with:sx. orft ³ See
1	(h	Top of Cement: Method Determined: "Current
		Intermediate Casing Schema:
		Hole Size: Casing Size: C-108
		Cemented with:sx. orfi³ (exh.b.†
		Top of Cement: Method Determined:
322	TOC:	Surface Production Casing 14126
500		Hole Size: Casing Size:
	< TOC	_ 2767 Cemented with:sx. orft ³
		Top of Cement: Method Determined:
		Total Depth:
		Injection Interval
	612 61-4 4151-4	79) 5666 feet to 6700
n Andres	俊 4151-4	(Perforated or Open Hole; indicate which)
		INJECTION WELL DATA SHEET
		Tubing Size: 23/8 Lining Material: Plashe
		Type of Packer: Coated Dual Grip
		Packer Setting Depth: ± S600
		Other Type of Tubing/Casing Seal (if applicable):
	2 🗵	
		Additional Data
		1. Is this a new well drilled for injection? YesNo
Imelberi	5666-	5876 If no, for what purpose was the well originally drilled?
1.		
	* * * * * * * * * * * * * * * * * * * *	2. Name of the Injection Formation:
		3. Name of Field or Pool (if applicable):
		<ol> <li>Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used.</li> </ol>
		·
		5. Give the name and depths of any oil or gas zones underlying or overlying the proposed
!	= 6660-6	injection zone in this area:

Side 1 ' .	Aparte Corp	ELL DATA SHEET (Post Conversion)
WELL NAME (	NUMBER: Lockhart A-	17 #4 (WBDU #67)
WELL LOCAT	OM.	•
	FOOTAGE LOCATION UNIT	LETTER SECTION TOWNSHIP RANGE
	<u>WELLBORE SCHEMATIC</u>	WELL CONSTRUCTION DATA Surface Casing
1		Hole Size: Casing Size:
2191	1   1   1   1   1   1   1   1   1   1	Commented with:sx. orft ³   See ,  Top of Cement: Method Determined: Current
		Intermediate Casing Schematics
		Hole Size: Casing Size: C-108
	\$ <b>!                                   </b>	Cemented with:sx. orft ³
		Fop of Cement: Method Determined: Casc +
	TOC 675'	Production Casing 14126
2829	by Temp log	Hole Size: Casing Size:
		Cemented with:sx. orft ³
		Top of Cement: Method Determined:
		Total Depth:
Penrose	- 1 1 伊 3/79-317-	Injustice Interval
	(Sq2 during converse	5646 feet to 6697
		(Perforated or Open Hole; indicate which)
		INJECTION WELL DATA SHEET
,	Tu	ubing Size: 2 3/8 Lining Material: Plastic
· ,	τ,	ubing Size: 23/8 Lining Material: Plastic  ypc of Packer; Could Dual Grip
	, , , ,	acker Setting Depth:
		ther Type of Tubing/Casing Seal (if applicable):
		102 15
		Additional Data
	= 5046-6068	Is this a new well drilled for injection? YesNo
Slinebry.	(subject to perflos)	If no, for what purpose was the well originally drilled?
	3	
	; { ·	Name of Field or Boat (if amiliable)
Tubb	1 C C C C C C C C C C C C C C C C C C C	Name of Field or Pool (if applicable):  Has the well ever been perforated in any other zone(s)? List all such perforated
,	(22 owns conv	intervals and give plugging detail, i.e. sacks of cement or plug(s) used.
م مارم	6611-6697 S.	Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:
, in each		
	(2) (2)	
	= 6701-6748	
•		,
•		

Side 1		WELL DATA SHEET (Post Conversion)
OPERATOR:	Apache Corp	* * * * * * * * * * * * * * * * * * *
WELL NAME &	Apache Corp NUMBER: Southland D	Royalty A #1 (WBOU#5)
WELL LOCATION	ON:	NIT LETTER SECTION TOWNSHIP RANGE
<u> 1</u>	<u>VELLBORE SCHEMATIC</u>	WELL CONSTRUCTION DATA Surface Casing
248'	Toc Surface	Hole Size: Casing Size: ft Sce  Cemented with: sx. or ft Current  Top of Cement: Method Determined: Schematics  Intermediate Casing  Hole Size: Casing Size: C-108
3860'	Toc 2050' by Temp Log	Cemented with:         sx. or         ft³         exh.b.† ± 32           Top of Cement:         Method Determined:         casc ±           Production Casing         14126           Hole Size:         Casing Size:
		Cemented with:sx. orft ³ Top of Cement: Method Determined:  Total Depth:
	toc 5175' by Temp Log	INJECTION WELL DATA SHEET  Tubing Size: 23/8 Lining Material: Plastic  Type of Packer: Coated Dual Grip  Packer Setting Depth: 75000  Other Type of Tubing/Casing Seal (if applicable):  Additional Data
Blinebry	= 5664 - 5950	1. Is this a new well drilled for injection?  YesNo  If no, for what purpose was the well originally drilled?
Tubb	(592 during conver	2. Name of the Injection Formation:  3. Name of Field or Pool (if applicable):  4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used.
Drinkan	6555-6675 Tec 1385	5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:
	1.822 - 43	

Side 1 OPERATOR:		Apac	2 he	_	n well data shi	EET (Pos-	t Conver		``````````````````````````````````````
WELL NAME	& NUMBER:		Sonti		Royalt	4 A #	2 (WI	304 #b	\
WELL LOCAT					J	J	<del></del>		• )
WEBE ECCIT	FOO	TAGE LOCA	ATION	บา	NIT LETTER	SECTION	TOWNSHIP	RANGE	-
	<u> WELLBORE S</u>	CHEMATIC					CONSTRUCTION D. Casing	ATA	
				e griffe	Hole Size:		Casing Size:		
			.		Cemented with:	sx.	or	ft³	See .
225			TO	curface	Top of Cement:		Method Determin	ned:	"current
						<u>Intermedi</u>	ate Casing		in original
					Hole Size:		Casing Size:		> C-108
					Cemented with:	sx.	or	ft³	/ exhibit #32
					Top of Cement:		Method Determin	ned;	case #
1409'			TOC	Surface		Production	on Casing		14126
					Hole Size:		Casing Size:		
			T- 6 (	ur face	Cemented with:	sx.	or	ft³	
	[.]		100 3	er face			Method Determin	ned:	
•					Total Depth;				
							Interval		
					57	50 fc	et to 6	685	
						(Perforated or Open )	Hole; indicate which)		
						INJEC	TION WELL DAT	TA SHEET	
					Tubing Size:	23%	Lining M	aterial: Pla	stre
:					Type of Packers	Coated	Dual	Grip	
					Packer Setting Dep	th: <u> </u>	700	·	:
					Other Type of Tubi	ng/Casing Seal (if a	pplicable):		
	X	X					Additional Data		
	24			·	1. Is this a new w	ell drilled for injecti	ion?	Yes	No
Blinebri	7		5750- 9	5936	If no, for what	purpose was the wel	ll originally drilled?		
		·	,		2. Name of the Ir	jection Formation: _	•		•
		(55)	2 durine	Convers		or Pool (if applicabl	•		
Tubb		77, 6	200-6	495	4. Has the well ev	ver been perforated i	n any other zone(s)	List all such perfo	rated
	Ì				intervals and g	ive plugging detail, i	i.e. sacks of cement	or plug(s) used.	
					5. Give the name	and depths of any oi	il or gas zones unde	rlying or overlying t	he proposed
- I		£ ,	595-	6685	ngoonon zone	ar area			
Vinker	70	F	(,) -		<del></del>			***************************************	
	.								

Side 1			st Conversion)
OPERATOR:	Apache Cor	Poyalty A #4	· · · · · · · · · · · · · · · · · · ·
WELL NAME & NUMBER: _	Southland	Coyalty A =4	- (WBDU #97)
WELL LOCATION:	TAGE LOCATION	UNIT LETTER SECTION	N TOWNSHIP RANGE
WELLBORE S			LL CONSTRUCTION DATA
		Sur	face Casing
		Hole Size:	Casing Size:
		Cemented with:	sx. orfi See
305	Toc	Top of Cement:	
		<u>Interm</u>	schematics in original
		Hole Size:	Casing Size: > C-108
		Cemented with:	/
		Top of Cement:	Method Determined: Case +
2905'	1 TOC 1750'	<u>Produ</u>	14126
Christian	by Temp Log	Hole Size:	Casing Size:
	Toc Surface		sx. orft ³
	during 11/2000 592		Method Determined:
		Total Depth:	
	(sqz during com	version) Injec	tion Interval
	3891-4000	5692	feet to 6655 * Change from original
Grayburg	]		pen Hole; indicate which)
	592 holes 10 4150 (11/2000)	* Change from or INJ	ECTION WELL DATA SHEET
		Tubing Size: Z 3/8	Lining Material: Plastic
			ed Dual Grip
		Packer Setting Depth:	5600 * Change from original
		Other Type of Tubing/Casing Seal (i	if applicable):
×	X		Additional Data
		1. Is this a new well drilled for inj	
Plinebon	5692-5960	If no, for what purpose was the	well originally drilled?
7	(subject to perf	Name of the Injection Formation	n:
		•	cable):
37 market	1 171 1797	4. Has the well ever been perforate	ed in any other zone(s)? List all such perforated
Tubb	(42 Juine conti	intervals and give plugging deta	il, i.e. sacks of cement or plug(s) used.
	Color of Elines		
		<ol> <li>Give the name and depths of an injection zone in this area:</li> </ol>	y oil or gas zones underlying or overlying the proposed
Drinkard	E 6519 - 6655		
1	}		
		•	•
	• •.		
•			

Side 1	4	pache	Cors	5			Conversi	<b>.</b>	· x
WELL NAME	& NUMBER:	Sont	land	Royal	Ity A	#5	(WBDU	#8)	
WELL LOCAT	ION:					·			
	FOOTA	GE LOCATION	U	NIT LETTER	2	SECTION	TOWNSHIP	RANGE	
	<u>IVELLBORE SCH.</u>	<u>EMATIC</u>		,		WELL CO Surface (	ONSTRUCTION DATA Casing	!	
1			•	Hole Size:	· · · · · · · · · · · · · · · · · · ·		Casing Size:		
. 1			_	Cemented	with:	sx.	or	ft ₃	See.
312,1		To	curface	Top of Cen	ment:		Method Determined:		"current
						Intermediat	e Casing		in original
				Hole Size:			Casing Size:	<del></del>	> C-108
				Cemented	with:	sx.	or	ft³	exhibit #37
. •				Top of Cen	ment:		Method Determined:		case +
2895		TOC	1365 Temp Los			Production	Casing		14126
, , ,		by	Icmp Log	Hole Size:			Casing Size:	,	
				Cemented v	with:	sx.	or	ft ³	
				Top of Cen	nent:	<u>-</u>	Method Determined:		)
•				Total Depti	h:	·			
					_	Injection I			
					5702	feet	to665	2	
					(Perfo	rated or Open H	ole; indicate which)		
						INJECT	ION WELL DATAS	SHEET	
•				Tubing Size	::	2 3/8	Lining Mater	ial: Plan	ofic
: .				Type of Pack	ker:	Loated	Dual G	rip	
•		< TOC	5425	Packer Setti	ing Depth:	± 56	50		
		by 7	emp log	Other Type	of Tubing/Cas	ing Seal (if app	olicable):		
	Z X						Additional Data		
				1. Is this	a new well dril	led for injection	n?	Yes1	No
linebry		= 570Z-	5970	If no, fo	or what purpos	e was the well	originally drilled?		
,	Bases to your			2. Name o	of the Injection	Formation:			
•						 l (if applicable)			
				4. Has the	well ever beer	n perforated in	any other zone(s)? Li		ated
				interval	ls and give plu	gging detail, i.e	s. sacks of cement or p	lug(s) used	
				5. Give the injection	e name and de n zone in this a	pths of any oil o	or gas zones underlyir	ig or overlying th	e proposed
Drinkan	0	= 6640-	6652					<del></del>	
				<del></del>	······································	<del></del>			
•		•							

10R:		South 1	and f	Paya H.	A #/	(WBDL 1	± 9
IAME & N	UMBER:	امالحاد	unc	cogarry	11 6	( NODE	<del>'-)</del>
OCATION	FOOTAC	JE LOCATION	U	NIT LETTER	SECTION	TOWNSHIP RA	NGE
11/1	LLBORE SCHE	EMATIC			WELL C	ONSTRUCTION DATA	
					Surface	Casing	
11	117	III	. 6	Hole Size:		Casing Size:	
				Cemented with:	sx.	or	fi   See
		To	C		•	Method Determined:	1.1
			ord face		Intermedia		Schema
}				** * *:		a a.	in original
						Casing Size:	/
							fi / exhibit
			^		Production	Method Determined:	
56		Toc	Surface	<b>-</b> .	Froduction	1 Casing	14126
				Hole Size:		Casing Size:	
				Cemented with:	sx.	or	ft³
				Top of Cement:		Method Determined:	
				Total Depth:			
					Injection	Interval	
•				56	42feet	to 6635	
					(Perforated or Open H	ole; indicate which)	
					tn tr~1	TON WELL DATA SHEE	<b>'T</b>
				Tuhing Siza:		Lining Material:	
		L- TNC	5325	Timo e Elle elecer	Coated	Dual Grip	<u> </u>
		by Te.	np Log	n i o o o	th: ± 560	<u> </u>	<del></del>
•			,				
				Other Type of Tubi	ng/Casing Seal (if ap	plicable):	
<u>;</u>	MM					Additional Data	
				1 Is this a new	ell drilled for injectio	n? 3/	:No
. 1		5642-6	6108		-	<del></del>	No
eory	T			Li no, for what	harbose was the well	ongmany annous	
				2. Name of the In	ection Formation		
.:							
						any other zone(s)? List all	
•				intervals and gi	ve plugging detail, i.e	e. sacks of cement or plug(s)	such perforated used.
				<del></del>	1		
	· .			5. Give the name	and depths of any oil	or gas zones underlying or o	overlying the proposed
, ,	.] •	= 6595-	6635	injection zone i	n this area:		
· Kard							

Side 1 · A pache	INJECTION WELL DATA SHEET (Post Conversion)
WELL NAME & NUMBER: Sout	Mand Royalty A #7 (WBDU #10)
WELL LOCATION:	
FOOTAGE LOCATION  WELLBORE SCHEMATIC	UNIT LETTER SECTION TOWNSHIP RANGE  WELL CONSTRUCTION DATA
7 2000	Surface Casing
	Hole Size: Casing Size:
1221	Cemented with:sx. orft ³ See
1331	Surface Top of Cement: Method Determined: "Current"  Schematics
	in original
	Casing Size C.108
	Cemented with: sx. or ft ³
	Top of Cement: Method Determined: Casc + Production Casing   14126
7777 38	Hole Size: Casing Size:
13920	26-3966 Cemented with: sx. or fit Method Determined:
	Total Depth:
	Injection Interval
	5660 feet to 6616
	(Perforated or Open Hole; indicate which)
	INJECTION WELL DATA SHEET
	Tubing Size: 2 3/8 Lining Material: Plastic
	Type of Packer: Coated Dual Grip
	Packer Setting Depth: # 5600
	Other Type of Tubing/Casing Seal (if applicable):
	Additional Data
	60 - 5950 1. Is this a new well drilled for injection? YesNo
Blinebry	If no, for what purpose was the well originally drilled?
	2. Name of the Injection Formation:
45	3. Name of Field or Pool (if applicable):
Drinkard	4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used.
Toc	Surface
	5. Give the name and depths of any oil or gas zones underlying or overlying the proposed
	injection zone in this area:
8094-	8418
	rface
Toc Su	rface
•	

Side 1 OPERATOR:		Ap	ache	_	N WELL DATA SHEET		Conversion		x
WELL NAME	& NUMBER	k:	South	land	Royalty	A #8	( WBDU	#11)	
WELL LOCAT	TION:								•
	F	OOTAGE L	OCATION	U	NIT LETTER	SECTION	TOWNSHIP	RANGE	
	<u>IVELLBOR.</u>	<u>E SCHEMA</u>	<u> 11C</u>			WELL Co Surface (	<u>ONSTRUCTION DATA</u> Casing		,
			T		Hole Size:		Casing Size:		
					Cemented with:	sx.	or	ft³	See
į			(	JA)		•	Method Determined:		"Current"
						<u>Intermediat</u>	te Casing		schematics
	1				Hole Size:		Casing Size:	······································	in original > C-108
					Cemented with:	sx.	or	ft³	exhibit #32
*. •					Top of Cement:	·	Method Determined:		case #
1347			Toc	Surface	,	Production	1 Casing		14126
,					Hole Size:		Casing Size:		
	***************************************		/ <del>- T</del>	2001	Cemented with:	sx.	or	ft³	
			/ :41:	- 2951' c from sinal	Top of Cement:		Method Determined:		
			ori	sinal	Total Depth:				
•			(	9		Injection !		_	
					568	6fcct	to 664	<del></del>	
					(Pe	erforated or Open H	ole; indicate which)		
							ION WELL DATAS		
•					Tubing Size:	23/8	Lining Materi	al: Plas	tic
t +					Type of Packer:	Coated	Dual G	r. p	
•					Packer Setting Depth:	± 56	00		
					Other Type of Tubing/	Casing Seal (if app	plicable):		
	X	X					Additional Data		
					1. Is this a new well	drilled for injectio	n?	_YesN	io .
Blinebr	7	F	5686-	5984	If no, for what pur	pose was the well	originally drilled?		
-					2. Name of the Inject	ion Formation:	•		
	}	(4	gz duri	is convers	Name of Field or I	Pool (if applicable	).		
<b>元</b> 11		#	6229-	6327	4. Has the well ever l				ited
INDD							e. sacks of cement or p		
					. '		<del></del>	<del></del>	<u>·</u>
			, —		<ol> <li>Give the name and injection zone in the</li> </ol>	depths of any oil us area:	or gas zones underlyir	ng or overlying the	e proposed
Drinka	rd	一	6617-	6647				-	
								<del></del>	
	. [								

Side 1  OPERATOR:	Apache	INJECTION W		неет (7	ost	Convers.		e de la companya de l
WELL NAME & NUMBER:	State	C Tra	ct 12	±3		WBDU	#58)	
WELL LOCATION:	TAGE LOCATION		LETTER	SECT	ION	TOWNSHIP	RANGE	· · · · · · · · · · · · · · · · · · ·
<u>WELLBORE S</u>	CCHEMATIC				VELL CON Surface Cas	STRUCTION DATA	!	
						Casing Size:		
322	To			·		Method Determined		
		1	Hole Size:			Casing Size:		in original C-108
- Annual Control of the Control of t			Top of Cement: _			Method Determined:		exhibit #32
2900'	1 Toc	1560		<u> Pr</u>	oduction C	asing Casing Size:		14126
	TOC 2	Grom original	Hole Size:		sx.	Casing Size:	ft³	
	* Change		op of Cement:					
Penrose	安 3721-37	174	5	835 (Bartana)	fcet t	. 665	8 * C	honge from original
				·	·	; indicate which)	SHEET	
						Lining Mater		he
		P	acker Setting D	epth: <u>+</u>	575	50		
×		0	ther Type of Tu	ibing/Casing Sea		able): Additional Data		
Blinebry	5835-5			well drilled for at purpose was t			Yes]	No
		2.						
		3.	Name of Fie	ld or Pool (if app	olicable): _			
		4.	Has the well intervals and	ever been perfor give plugging d	rated in an letail, i.e. s	y other zone(s)? Lacks of cement or p	ist all such perfor olug(s) used.	ated
Down kand	= 6615-0	5. <b>665</b> 8	Give the nan injection zon	ne and depths of ne in this area:	any oil or	gas zones underlyi	ng or overlying th	ne proposed
Dinenco.								

RATOR: _	P. NII IN 1 D E D .	Mpache State	Corp C Tra	ct 12	#6Y	(WBDU	#60	
				<u></u>	· · · · · · · · · · · · · · · · · · ·		<u></u>	
LL LOCATI	FO	OTAGE LOCATION	UNIT L	ETTER	SECTION	TOWNSHIP	RANGE	
	WELLBORE	<u>SCHEMATIC</u>			WELL Co	ONSTRUCTION DATA Casing		
1			Ho	le Size:	·	Casing Size:		
,				mented with:	sx.	or	ft ³	See ,
97 '		' '	Surface Top	of Cement:		Method Determined:		Current
					Intermedia	te Casing		in origin
			Hol	le Size:		Casing Size:		in origin
			Cer	mented with:	sx.	or	ft³ /	exhibit #
<u>.</u>						Method Determined:		Case #
853		TOC	. Surface		Production	1 Casing  Casing Size:		14126
000			Hol	le Size:		Casing Size:		
		Toc	Surface Con	mented with:	sx.	or	ft³	
	1. 1	a de la companya de l	Тор	of Cement:		Method Determined:		
			Tot	tal Depth:				
					Injection	Interval		
		at Land	_	560	2fee	to 6670		
				(P	erforated or Open H	ole; indicate which)		
					INJECT	ION WELL DATA SH	EET	
•			Tubi	ing Size	23/8	Lining Material	Plast	ء د
						Dual Gr		
•	.			cer Setting Depth:				
•				er Type of Tubing				
			·	a Type of Tuoing	rCasing Sear (it ap	рпсаоте).		
	X	A				Additional Data		
				Is this a new well	drilled for injectio	: ?	Yes No	
nebry		= 5602	-5862		-	originally drilled?		
J				ii no, tot what put	ipose was the well	originally difficult		
			. 7	Name of the Injec	tion Formation:			
		(592 dur	ing conversion	Name of Field or	Pool (if applicable	):		
ubb		: 2 6185	1200			any other zone(s)? List		
		:				e. sacks of cement or plu		
						•		
•	j.		5.	Give the name and	d depths of any oil	or gas zones underlying	or overlying the pr	oposed
1		6578	-6670	injection zone in t	his area;			
inkar	U						· · · · · · · · · · · · · · · · · · ·	

Side 1	Apache	INJECTION WELL DATA SHEET (Post Conversion)
OPERATOR: WELL NAME & NUM		DA #2 (WBDU # 76)
WELL LOCATION: _		
_	FOOTAGE LOCATION	UNIT LETTER SECTION TOWNSHIP RANGE
<u>IVELL</u>	BORE SCHEMATIC	WELL CONSTRUCTION DATA Surface Casing
		Hole Size: Casing Size:
. ,		Cemented with:sx. orft ³ See  Top of Cement:Method Determined:ft ³ Current
214		30.700
		Intermediate Casing Schema TCS
		Hole Size: Casing Size: C-108
		Cemented with:sx. orfi  exh.b.t #3.
		Top of Cement: Method Determined: Case **
2815	Toc	1325 Production Casing 14126
	Toc X- Chang	Hole Size: Casing Size:
	Toc	Cemented with:sx. orfi ³
	X Chang	Top of Cement: Method Determined:
		Total Depth:
		Injection Interval
		[Perforated or Open Hole; indicate which]  Injection Interval  (Perforated or Open Hole; indicate which)
		(Perforated or Open Hole; indicate which)
		INJECTION WELL DATA SHEET
		Tubing Size: 2 3/8 Lining Material: Plast. 2
		Type of Packers Coated Dual Grip
		Packer Setting Depth: # 5550
		Other Type of Tubing/Casing Seal (if applicable):
	Z X	Additional Data
		1. Is this a new well drilled for injection? Yes No
Blinebry	5617-	5997 If no, for what purpose was the well originally drilled?
1		2. Name of the Injection Formation:
		3. Name of Field or Pool (if applicable):
		Has the well ever been perforated in any other zone(s)? List all such perforated
		intervals and give plugging detail, i.e. sacks of cement or plug(s) used.
		5. Give the name and depths of any oil or gas zones underlying or overlying the proposed
		injection zone in this area:
Drinkard	6419-0	6648
	. [	

Gide to	Λ injectio		Conversion)								
OPERATOR:	Apache Corl	<u> </u>	``								
WELL NAME & NUMBER: State DA # 4 (WBDU # 78)											
WELL LOCATION:FOO'	TAGE LOCATION I	INIT LETTER SECTION	TOWNSHIP RANGE								
WELLBORE S			ONSTRUCTION DATA								
		<u>Surface</u>	Casing								
		Hole Size:	Casing Size:								
		Cemented with: sx.	orR ³   See								
213	TOC	Top of Cement:	1								
		<u>Intermedia</u>									
		Hole Size:	Casing Size: C-108								
		•	orfi / exh.b.t #32								
		Top of Cement:	• • • • • • • • • • • • • • • • • • •								
2807	Toc 1350' by Temp Log  Toc 2584'  * Change from  original	Production	n Casing 14126								
2807	by Temp Log	Hole Size:	Casing Size:								
	TOC 2584'	Cemented with:sx.	1								
	* Change from	Top of Cement:									
	original	Total Depth:									
		Injection									
		56.48fce	6641								
		(Perforated or Open H	(ole; indicate which)								
		INJECT	TION WELL DATA SHEET								
		Tubing Size: 23/8	Lining Material: Plastic								
		Type of Packer: Coated	Lining Material: Plastic  Dual Grip								
		Packer Setting Depth: ± 56	• • • • • • • • • • • • • • • • • • •								
		Other Type of Tubing/Casing Seal (if ap	<del></del>								
<b>⊠</b>	X										
		•	Additional Data								
		1. Is this a new well drilled for injection	on? Yes No								
Blinebry	= 5648-5925	If no, for what purpose was the well	originally drilled?								
		2. Name of the Injection Formation:									
T. LL .	好 6096-6266	3. Name of Field or Pool (if applicable	any other zone(s)? List all such perforated e. sacks of cement or plug(s) used.								
1 200	(597 during conver	4. Has the well ever been perforated in intervals and give plugging detail, i.	any other zone(s)? List all such perforated  e. sacks of cement or plug(s) used								
	•	5. Give the name and depths of any oil	or gas zones underlying or overlying the proposed								
Drinkard	E 6406-6641	injection zone in this area:									
		· · · · · · · · · · · · · · · · · · ·									
		• .	· ·								