KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

		F	orm ACO-1
		Sept	ember 1999
ORI	IG	Musi	Be Typed

Name: Verde Oil Company County: Neosho Address: 8700 Crownhill, Suite 800 C _SE _NE _SW _Sec. 25 _Twp. 29 _S. R. 17 _V E	
Address: 8700 Crownhill, Suite 800 C _SE _NE _SW Sec. 25 Twp. 29 S. R. 17 V E	
San Antonio TV 79200 4407	act 1Mast
City/State/Zip: San Antonio, TX 78209-1197 1650 feet from S N (circle one) Line of the circle one) Line of the circle one in the circle on	f Continu
Purchaser: Bluestem Pipeline, LLC 2970 feet from (E) W (circle one) Line of the last results of the last r	
leffrey L Dala	1 Section
RECEIVED 1 Colleges Calculated With Nearest Outside Section Corner:	
(CITCLE DIE) INE SE INW SW	25
Contractor: Name: McPherson Drilling OCT 1 2 2004 License: 5675 Lease Name: Thornton Well #: 23-2	
Wellsite Geologist: Jeffrey L. Dale KCC WICHITA Producing Formation: Cherokee coals	***************************************
Producing Formation:	
Active Dusting.	
— Oil — SWD — SIOW — Temp. Abd. Amount of Surface Pipe Set and Cemented at 22	Feet
	Yes 🗹 No
Dry Other (Core, WSW, Expl., Cathodic, etc) If yes, show depth set	
If Workover/Re-entry: Old Well Info as follows: If Alternate II completion, cement circulated from 892	
Operator:	sx cmt.
Well Name:	20 -
Original Comp. Date: Original Total Depth:	K 1/1
Deepening Re-perf Conv. to Enhr./SWD Chloride content ppm Fluid volume 80	
Plug Back Plug Back Total Depth Dewatering method used	DDIS
Commingled Docket No.	
Dual Completion Docket No Location of fluid disposal if hauled offsite:	
Other (SWD or Enhr.?) Docket No Operator Name:	••
Lease Name: License No.:	
February 5, 2004 February 6, 2004 March 18, 2004 Spud Date or Date Reached TD Completion Date or Quarter Sec. Twp. S. R. East Name License No.: Completion Date or Sec. Twp. S. R. East Date or Part Sec. Sec. Twp. S. R. East Date or Part Sec. Sec. Twp. Sec. Sec. Twp. Sec. Sec. Sec. Sec. Sec. Sec. Sec. Sec	st 🗌 West
Recompletion Date Recompletion Date County: Docket No.:	
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-10 Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see round 107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEM TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.	7 apply.
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the	statements
erein are complete and correct to the best of my knowledge.	
Signature: KCC Office Use ONLY	ŀ
Geologiet October 7, 2004	
Letter of Confidentiality Received	
Subscribed and sworn to before me this 07 day of 0 cto ber , If Denied, Yes Date:	
Wireline Log Received	
Geologist Report Received	
Geologist Report Received	

My April Bip 3-1206

Operator Name: Ve	rde Oil Company	• •			e name:_	Thornton	1 	_ Well #: 23-	25	<u>.</u>
INSTRUCTIONS: S tested, time tool ope temperature, fluid re Electric Wireline Log	n and closed, flowing covery, and flow rate	and base of g and shu s if gas to	t-in pressures, surface test, a	enetrated whether to long with	shut-in pre	II cores. Reportessure reached	static level, hydro	static pressur	es, botto	m hole
Drill Stem Tests Take		· 🗀 Y	∕es ☑ No		 ✓L	og Formati	on (Top), Depth a	nd Datum		Sample
Samples Sent to Ge	,	□ Y	∕es		Nam	е .		Тор	ι	Datum
Cores Taken			∕es ✓ No		Base	e of Kansas (City	285'	4	-617'
Electric Log Run (Submit Copy)		- Z Y	es No		Paw	nee) }	510	4	-392'
List All E. Logs Run:				-	Osw	ego		582'	+	320'
					Bart	lesville		822'	+	80'
	- Guard, Densii Gamma Ray -	•	n - Casing (Collar						
		Repo		RECORD onductor,		ew Used ermediate, produc	tion, etc.			
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Surface casin	g 11"	8-5/8"		23		22'	A Portland	12	50/50	poz
Production casin	9 6-3/4"	4-1/2"		9.5		892'	A Portland	130	50/50	ooz, 2% gel
								ye ye. *	5% gilson	nite, 1/4# sx salt
		1	ADDITIONAL	CEMENT	ING / SQL	JEEZE RECORD)			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	e of Cement	#Sack	s Used		Type and P	ercent Additives		
Shots Per Foot			RD - Bridge Plug Each Interval Per				cture, Shot, Cement		rd	Depth
3	606' - 612' 19 sh					·	50 gal. 15% H	······································	4000#	606' - 623'
3	618' - 623' 16 sh	ots						12-20 sand, 20# gel		
						system, 2%	KCL, 457 bbl	water @ 12	врм	
							·····	7		
TUBING RECORD	Size 3/8"	Set At 749'		Packer NA	At	Liner Run	Yes ✓ No			
	d Production, SWD or E		Producing Meth		Flowing			t Othe	er (Explain)	
Estimated Production Per 24 Hours		Bbls.	Gas 58	Mcf	Wate			as-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C	OMPLETIC				Production Inter				
Vented ✓ Sold (If vented, Su	Used on Lease		Open Hole	✓ Per	rf. 🔲 C	Dually Comp.	Commingled			

McPherson Drilling LLC Drillers Log

Rig Num	per:	1	·	S. 26	T. 29	R. 17
API No.	15-	133-26029		County:	Neosho	
		Elev.	920'	Location:		

Operator:

Verde Oil Company

Address:

8700 Crownhill, Suite 800

San Antonio, TX 78209-1197

Well No:

Spud date:

23-25

Lease Name:

Thornton

Footage Location:

1650 ft. from the

South Line

Line

2970 ft. from the East

Drilling Contractor:

McPherson Drilling LLC

2/5/2004

Geologist:

Rig Time:

to get water

Jeff Dale

Date Completed:

Casing Record

2/6/2004

Total Depth: 924'

Size Hole:

Surface 11" 8 5/8"

Production 6 3/4"

1 hr. Gas tests 1 hr. wait for dozer

Size Casing: Weight:

23#

22.5

Setting Depth: Type Cement:

Sacks:

Consolidated

McPherson

Gas Tests:		
522'	2.76	MCF
602'	6.39	MCF
611'	36.00	MCF
622'	27.00	MCF
RECE OCT 1 2 KCC WI	2004	

Formation	Тор	Btm.	Formation	Well Log	Dtm	Formatic -	T	D4
		······································		Тор	Btm.	Formation	Тор	Btm.
soil/clay	0	16	Mulky	615	621			
shale wet	16	79	lime	621	623			
lime	79	105	sand	623	636			
sandy lime	105	150	sand/shale	636	682			
sand	150	165	lime	682	687			
sandy shale	165	190	coal	687	688			
lime	190	207	shale	688	705			
shale	207	214	lime	705	718			
lime	214	220	coal	718	720			
shale blk	220	230	shale	720	844			
lime	230	250	sand	844	853			
shale	250	343	sand/shale	853	924 TD			
lime	343	365						
shale	365	388						
sand/shale	388	470						
sand	470	502						
pink lime	502	505		•				
coal	505	506				1		
lime	506	542						
shale	542	565						
sand	565	580						
lime Osw	580	603						
Summit	603	610	}					
lime	610	615						•

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER	32275
LOCATION Cha	rute
FOREMAN	عبربو

TREATMENT REPORT

	,		- 23-25						
	DATE	CUSTOMER #	WELL NAME]	TRUCK #	DRIVER	TRUCK #	DRIVER
	2/7/04	8520	Thorton	13-15		255	Hork	1,3,00,00	
	SECTION	TOWNSHIP	RANGE	COUNTY	1	230	Char		
	125	29:	17	No		140	Tim		
	CUSTOMER			•	1	770	7 . 761		
	1 Uero	le Oi		•					
	MAILING ADDE	RESS							
	334	5 Ac.	Zona /	Rd			RE	CEIVED	
	CITY						UC.	T 4 2 2004	
	\sum_{i}	on Rung				<u> </u>		T 1 2 2004	
	STATE	, 0	ZIP CODE		1		KCC	WICHITA	
		15	کا ما	772	1		TYPE OF T		** *
		Î. de				[] SURFACE		[] ACID BREA	KDOWN "
	TIME ARRIVED	ON LOCATION	545		1	- PRODUCTI		[] ACID STIMI	
		WELL	DATA		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	[]SQUEEZE		{] ACID SPOT	
	HOLE SIZE 6	, 34	PACKER DEPT	Ή]	PLUG & AE		[]FRAC	:
	TOTAL DEPTH	924	PERFORATION	IS]	[] PLUG BAC	K ·	[] FRAC + NIT	ROGEN
			SHOTS/FT			[] MISP. PUM		[]	· · · · · · · · · · · · · · · · · · ·
	CASING SIZE	45	OPEN HOLE		BATTLE	OTHER	•		- -
	CASING DEPTI	н 893			880				
	CASING WEIGH	HT 7,5	TUBING SIZE		8 10		PRESSURE L	: IMITATIONS	
******	CASING COND	ITION	TUBING DEPTH	+				THEORETICAL	INSTRUCTED
ţ			TUBING WEIGH	GHT	,	SURFACE PIPE			
		TUBING CONDITION		TUBING CONDITION		ANNULUS LONG	STRING		
-	TREATMENT V	IA Cemer	of Plins	0		TUBING			
					•				
	INSTRUCTION	PRIOR TO JOB	Dosh Davi	Cosing x	0 T.O.	Then Run 2 ve Followed	Sacks Pren	Gelande	rabbel to
R	in Line Ahe	ead to Check	t.D. Then	Punted &	8 Br. 1. D.	ve Followed	18 v 145 = 500	KS OFCENICA	t to Get Ar
pe	Land was	hed out i	Bund then	Punted	pluc to	Button and	Sct Float	Shoe	
	AUTHO	RIZATION TO PE	ROCEED		TITLE				TE.
	0501			,					1 1
	TIME	1 57455	I BRUG	·	DD0000444				
	TIME AM / PM	STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI		
		· :.						BREAKDOWN I	PRESCURE"
•	, , ,							DISPLACEMEN	
								MIX PRESSURE	
	,							MIN PRESSURE	
									13763
	···							15 MIN.	<u> </u>
	<u> </u>			· · · · · · · · · · · · · · · · · · ·				MAX RATE	· · · · · · · · · · · · · · · · · · ·
						,	····	MIN BATE	
								INMIN HALF	



211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER 24195

LOCATION Chanute

FIELD TICKET

DATE CUS 2/7/04	STOMER ACCT # WELL N	IAME QTR/QTR		TWP 29	RGE	COUNTY	FORMATION
CHARGE TO	Verde oil		OWNER	,			
	3345 Ariza	na Rd	OPERATOR				
CITY & STATE	Savonburg KS	66772	CONTRACTO	PR .	•		
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION O	F SERVICES OF	R PRODUCT		UNIT	TOTAL
5401	1 well		·	7		PRICE	AMOUNT
0 101	1 00071	PUMP CHARGE (C)	nien t	Pung	<u> </u>		52500
1118	5 Sacks	Prem Gel	/ 3 7	In Luc			.5900
	J	2 Ahead of		-11 200			-:34-
		7 T.					
1///	282 455	Sult :					7050
11/0				R	ECE	VED	
11/0	14 Sacks	Gilsonite				į ·	271.60
1107	1.5 SACKS	Floseal		UL	CT 12	2004	56-63
	, , , , , , , ,	1 103 ea 1	:	KC	C WIC	HITA	56=
4404	/	4 = Rubbin	~ Pluc			11173	2700
	,		0				\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
1/23	7000 Ga1	City Wat	·~~				7875
			····				
			•	· · · · · · · · · · · · · · · · · · ·			
· · · · · · · · · · · · · · · · · · ·		BLENDING & HANDLING					
5407	20 mi	_ `	· very		-		19000
		STAND BY TIME					110-
		MILEAGE					
5501	2	WATER TRANSPORTS					16000
		VACUUM TRUCKS					
		FRAC SAND		· · · · · · · · · · · · · · · · · · ·			
1/24	130 Sacks	CEMENT 50 50	2%	6-1			05000
	7 7 1-1013	5 # Gilsoni)		<u> </u>		SALES TAX	858°° 89 55
		5% Salt "					01-
0700		1/4 # Flose					
Ravin 2790						ESTIMATED TOTAL	238603
	•	ا چهرون -				\sim	2

CUSTOMER or AGENTS SIGNATURE	CIS FOR	REMAN Dwayne (W).	-
CUSTOMER or AGENT (PLEASE PRINT)		DATE	_
		18991	



211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER

24193

LOCATION Chanute

FIELD TICKET

2/S/04 Cus	TOMER ACCT # WELL 5 20 Thort	NAME QTR/QTR	SECTION TWP	RGE COUNTY	FORMATION
CHARGE TO	orde oil		OWNER	17/ 1700	
MAILING ADDRESS	_	ézona Rd	OPERATOR		
CITY & STATE	Savon Burg K	66772	CONTRACTOR		
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION Q	F SERVICES OR PRODU	ICT UN	TOTAL AMOUNT
5669	2 15		ement Pu	PAR	amount 340
1102	1 Sack	CalCium"	Claride		3400
			1		-
			:	RECEIVED	
				OCT 1 2 2004 KCC WICHIT	Ą
1/23	1000 Gul	City w	uter		1125
5407	20 m;	BLENDING & HANDLING TON-MILES De // STAND BY TIME MILEAGE	very	May	NC
5501	2 1	WATER TRANSPORTS VACUUM TRUCKS FRAC SAND			16000
1/24	12 SK	CEMENT 5 0/50	Poz	SAL	7920 ES TAX 784
1 2790				ESTIMATED	TOTAL 22
STOMER or AGENTS	S SIGNATURE	CI	S FOREMAN Du	ayac	33α.
	(PLEASE PRINT)				