## Kansas Corporation Commission Oil & Gas Conservation Division

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

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$\Omega \sim$ .	Form ACO-1
QPIOI.	September 1999
	Form Must Be Typed
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ACE	' '

County: Allen					
County: Allen					
NW NW SE Sec. 29 Twp. 26 S. R. 20 Flast West					
feet from S / (circle one) Line of Section					
feet from E /(W //circle one) Line of Section					
Footages Calculated from Nearest Outside Section Corner:					
(circle one) NE SE NW SW					
Lease Name: Manson Well #: W-54					
Field Name: Humboldt / Chanute					
Producing Formation: Bartlesville Tucker					
Elevation: Ground: 980' Kelly Bushing: N/A					
Total Depth: 894' Plug Back Total Depth: 872'					
Amount of Surface Pipe Set and Cemented at Feet					
Multiple Stage Cementing Collar Used?					
If yes, show depth setFee					
If Alternate II completion, cement circulated from 891					
feet depth to 0' w/ 148 sx cmt					
Alt 2 - Dlg - 2/4					
Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)					
Chloride content 200 ppm Fluid volume 100 bbls					
Dewatering method used Evaporation					
Location of fluid disposal if hauled offsite:					
* ************************************					
KANSAS CORPORATION COMMISSION					
Lease Name: License No.:					
Quarter Sec. TwMAY S A W East Wes					
County:					

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 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 rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature:	oot of my knowledge.
Signature:	
Title: Geologist	Date: May 2, 2007
Subscribed and sworn to before me this	D2 day of May,
20 <u>D7</u> .  Notary Public: mda d	bo4
Notary Public: Wnaw )	1 OWC
Date Commission Expires: 3-12-08	CTOVED

KCC Office Use ONLY

Letter of Confidentiality Received

If Denied, Yes Date:
Wireline Log Received
Geologist Report Received
UIC Distribution

Notary Public - State of Kansas My Appt. Expires 3-12-08

Operator Name: Verd	de Oil Company		Lease Name:	Manson		Well #: W-5	4
Sec. 29 Twp. 26		✓ East	County:	Allen			
ested, time tool open a emperature, fluid recov	nd closed, flowing ery, and flow rates	nd base of formations pe and shut-in pressures, v if gas to surface test, al nal geological well site re	vhether shut-in pro ong with final cha	essure reached st	tatic level, hydros	static pressur	es, bottom hole
Drill Stem Tests Taken (Attach Additional Sh	eets)	☐ Yes 🗸 No	Įι	.og Formatio	n (Top), Depth ar	nd Datum	Sample
Samples Sent to Geolo	gical Survey	☐ Yes 🗸 No	Nan Bar	ne tlesville Tucker		Тор 810'	Datum +170'
Cores Taken Electric Log Run (Submit Copy)		Yes No Yes No					
_ist All E. Logs Run:							
Gamma Ray, N	eutron, Casii	ng Collar log					
		CASING   Report all strings set-c			on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	11"	7"	21.0	21'	Class A	6	Neat
Production	6-1/4"	2-7/8"	6.4	891'	Class A	148	2% gel, 5% salt, 5% gilsonite
		ADDITIONAL	CEMENTING / SQ	UEEZE RECORD			
Purpose: Perforate Protect Casing Plug Back TD	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Pe	ercent Additives	S
Plug Off Zone							
Shots Per Foot		ON RECORD - Bridge Plug ootage of Each Interval Per			ture, Shot, Cement count and Kind of Ma		ord Depth
2	40' perfora	tion footage, 84 perfs	Hydraulic Fracture with 2000 lbs of sand			810'-850'	
				KANSAS	RECEIVED CORPORATION CO	MMISSION	
				<u> </u>	1AY 0 8 200	7	
				COI	NSERVATION DIVI	SION	
TUBING RECORD	Size N/A	Set At N/A	Packer At N/A	Liner Run	]Yes ✓ No		
Date of First, Resumerd F	Production, SWD or E	nhr. Producing Met	nod Flowi	ng Pumpin	g Gas Lif	t 🗌 Oth	ner <i>(Explain)</i>
Estimated Production Per 24 Hours	Oil I	Bbls. Gas	Mcf Wa	ter Bb	ols. G	as-Oil Ratio	Gravity N/A
Disposition of Gas	METHOD OF C			Production Interv	/al		
Vented Sold	Used on Lease	Open Hole Other (Spec	Perf.	Dually Comp.	Commingled _		

## McPherson Drilling LLC **Drillers Log**

Rig Number: 3 S.29 T. 26 R. 20 API No. 15- 001-29555-0000 AL County: Elev. 980 Location: NW NW SE

Operator:

Verde Oil Co

Address:

1020 NE Loop 410, Suite 555

San Antonio, TX 78209

Well No: W-54

Lease Name:

Manson

Footage Location:

2635 ft. from the

South Line

2640 ft. from the West

Line

Drilling Contractor:

**McPherson Drilling LLC** 12/18/2006

Geologist:

Date Completed:

Spud date:

12/19/2006

Total Depth:

894

Casing Record			Rig Time:		
	Surface	Production		Hrs. Gas	Test
Size Hole:	11"	6 1/4			
Size Casing:	7"			Day Boos	ster
Weight:	20#			•	
Setting Depth:	21'				
Type Cement:	Port		Driller:	Nick	Hilyard
Sacks:	6	McPherson			•

Gas Tests:	
	MCF
,	MCF
·	
Comments:	
Start injecting @	
	***

		Well Log									
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm			
Soil	. 0	3	Shale	690	709						
Lime	3	8	Lime	709	714						
Shale	8	16	Shale	714	805						
Lime	16	68	Sand	805	837						
Shale	68	83	Shale	837	849						
Lime	83	137	Sand	849	874						
Shale	137	. 142	Shale	874	878						
Lime	142	189	Sand	878	883						
Shale	189	314	Shale	883	892						
Lime	314	329	MissLime	892	894						
Shale	329	415									
Lime	415	418				,					
Shale	418	430									
Lime	430	436									
Shale	436	451	,								
Lime	451	453									
Shale	453	502			-						
Lime	502	510	,								
Shale	510	511		•			EIVED				
Coal	511	512				KANSAS CORPOR	ATION COMM	ISSION			
Shale	512	640				MAY 1	8 2007				
Lime	640	643				110					
Shale	643	689					TION DIVISION	1			
Coal	689	690				WICH	IITA, KS				

ONSOLIDATED OIL WELL SERVICES, . L.L.C

.O. BOX 884, CHANUTE, KS 66720 20-431-9210 OR 800-467-8676

TICKET NUMBER	09043
LOCATION OHAL	12.KS
FOREMAN Cases L	eunedy

## TREATMENT REPORT & FIELD TICKET

		1 K	CHIMENI	CEMEN	iT	)		
DATE	CUSTOMER#	WEL	L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
12/28/06	8520	Manson	W-54		29	24	20	AL
JSTOMER  JENDER  AILING ADDRE  3.3.45  ITY  COLUMN  DB TYPE LOW  ASING DEPTH  LURRY WEIGH  ISPLACEMENT  EMARKS: 61  Joly Tool  JOLY  JOLY	burg  19sting  19sting  5.08 bbls  Stablished  water m  # Kol Seal  Casing Ti	HOLE SIZE_ DRILL PIPE_ SLURRY VOL_ DISPLACEMEN  CISCULATION  LEGIT PU  LEGIT	ion, Mix unped 11 Seal per 18 hols	HOLE DEPTI TUBING	TRUCK#  506 495 505 TIOG 510 4894'  sk  ped 200 510 510 510 510 510 510 510 510 510 5	DRIVER Cas Ken Mat-Mad Ric Arb Cas Na Aud Casing Size & W	EIGHT 2 7/3 OTHER 8 71/2 CASING 2 /2 M A Gel pur premium splaced a	DRIVER  Whattle  "I battle  "I ba
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ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	/	PUMP CHARGE CEMENT DUMS 495		80000
5406	70 miles	MILEAGE COMENTOUND Frock 485		220.50
54C7A	6.93 ton	ton mileage 510		509,35
5501C	3 hrs	water transport		294,00
1/5/	1/16			1309,80
1124 1118 B	148 sks 477 #	Premium Gel		1 de 78
1111	347 ±	Salt		100.63
11 10 A	825 #	Kol Seal		277,00
1107	42 #	FlaSed	_	75,60
		RECEIVED Sub Total		3673,66
		KANSAS CORPORATION COMMISSION	(1,3%	116.54
		MAY 0 8 2007		<del> </del>
		CONSERVATION DIVISION		<u> </u>
		WICHITA, KS		
			SALES TAX	
		TITLE UDA 211285	ESTIMATED TOTAL	3790.20
AUTHORIZATION_		TITLE CONT COLOR	DATE	