

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM**

Form ACO-1  
September 1999  
Form Must Be Typed

**ORIGINAL**

**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 4485  
 Name: Verde Oil Company  
 Address: 1020 NE Loop 410, Suite 555  
 City/State/Zip: San Antonio, TX 78209  
 Purchaser: Coffeyville Resources  
 Operator Contact Person: Jeffrey L. Dale  
 Phone: (620) 754-3800  
 Contractor: Name: McPherson Drilling  
 License: 5675  
 Wellsite Geologist: Jeffrey L. Dale  
 Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SLOW     Temp. Abd.  
 Gas     ENHR     SIGW  
 Dry     Other (Core, WSW, Expl., Cathodic, etc)  
 If Workover/Re-entry: Old Well Info as follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening     Re-perf.     Conv. to Enhr./SWD  
 Plug Back     Plug Back Total Depth  
 Commingled    Docket No. \_\_\_\_\_  
 Dual Completion    Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)    Docket No. \_\_\_\_\_  
 December 13, 2006    December 14, 2006    waiting on injection permit  
 Spud Date or    Date Reached TD    Completion Date or  
 Recompletion Date    Recompletion Date

API No. 15 - 001-29545-00-00  
 County: Allen  
 N2 2835 NW 2703 SW Sec. 29 Twp. 26 S. R. 20  East  West  
3630 3669 feet from  S / N (circle one) Line of Section  
3630 3669 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-47  
 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 22 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from 890  
 feet depth to 0' w/ 155 sx cmt.  
AIT 2-Dlg-2/4/09

**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:  
 Operator Name: KANSAS CORPORATION COMMISSION  
 Lease Name: \_\_\_\_\_ License No. MAY 0-8-2007  
 Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
 County: \_\_\_\_\_ Docket No. CONSERVATION DIVISION WICHITA, KS

**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: [Signature]  
 Title: Geologist Date: May 2, 2007  
 Subscribed and sworn to before me this 02 day of May,  
 2007.  
 Notary Public: Andra L. Stover  
 Date Commission Expires: 3-12-08

**ANDRA L. STOVER**  
 Notary Public - State of Kansas  
 My Appt. Expires 03-12-08

**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
Logs to UIC

Operator Name: Verde Oil Company Lease Name: Manson Well #: W-47  
 Sec. 29 Twp. 26 S. R. 20  East  West County: Allen

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  <b>Gamma Ray, Neutron, Casing Collar log</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Bartlesville Tucker</td> <td>804'</td> <td>+176</td> </tr> </table>	Name	Top	Datum	Bartlesville Tucker	804'	+176
Name	Top	Datum					
Bartlesville Tucker	804'	+176					

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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	22'	Class A	6	Neat
Production	6-1/4"	2-7/8"	6.4	890'	Class A	155	2% gel, 5% salt, 5% gilsonite

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
**MAY 08 2007**  
 CONSERVATION DIVISION  
 WICHITA KS

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	10' perforation footage, 211perfs	Hydraulic Fracture with 1500 lbs of sand	804'-814'
2	20' perforation footage, 42 perfs		823'-843'

<b>TUBING RECORD</b>		Size	Set At	Packer At	Liner Run
N/A		N/A	N/A	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method		
			<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
N/A	N/A	N/A	N/A	N/A	N/A

Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

McPherson Drilling LLC Drillers Log

3365

Rig Number: 4 Schramm	S. 29	T. 26	R. 20 E
API No. 15- 001-29545-0000	County: AL		
Elev. 979	Location: NW NE SW		

Operator: Verde Oil Co			
Address: 1020 NE Loop 410, Suite 555 San Antonio, TX 78209			
Well No: W-47	Lease Name: Manson		
Footage Location: 2635 ft. from the South Line			
1650 ft. from the West Line			
Drilling Contractor: McPherson Drilling LLC			
Spud date: 12/13/2006	Geologist:		
Date Completed: 12/14/2006	Total Depth: 894		

<b>Gas Tests:</b>	
	MCF
	MCF
	MCF
	MCF
	MCF
	MCF
	MCF
	MCF
	MCF
	MCF
	MCF
<b>Comments:</b>	
	Start injecting @

<b>Casing Record</b>			<b>Rig Time:</b>	
	Surface	Production	Hrs. Gas Test	
Size Hole:	11"	6 1/2	Day Booster	
Size Casing:	7"			
Weight:	20#			
Setting Depth:	22'			
Type Cement:	Portland		Driller:	Jorden Jamison
Sacks:	6	McPherson		

Well Log									
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.	
Soil	0	4							
Lime	4	160							
Shale	160	308							
Lime	308	320							
Shale	320	410							
Lime	410	436							
Shale	432	434							
Lime	434	435							
Shale	435	475							
Lime	475	489							
Summit	489	499							
Lime	499	502							
Mulky	502	506							
Shale	506	808							
Oil Sand	808	816							
Shale	816	825							
Oil Sand	825	851							
Sand/Shale	851	892							
Miss. Lime	892	894 TD							

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 MAY 08 2007  
 CONSERVATION DIVISION  
 WICHITA, KS

09020

CONSOLIDATED OIL WELL SERVICES, INC.  
P.O. BOX 884, CHANUTE, KS 66720  
20-431-9210 OR 800-467-8676

TICKET NUMBER  
LOCATION Ottawa KS  
FOREMAN Fred Maden

TREATMENT REPORT & FIELD TICKET  
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2/14/06	8520	Manson #41-47	29	26	20	AL
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Verde Oil Co Jeff Dale			506	Fred Mad		
MAILING ADDRESS			164	Ric Arb		
3345 Arizona Rd			503	Ken Ham		
CITY	STATE	ZIP CODE	505-T106	Marwil		
Savonburg	KS	66772				

JOB TYPE Long string HOLE SIZE 6 7/8 HOLE DEPTH 894' CASING SIZE & WEIGHT 2 7/8 EUE  
 CASING DEPTH 890' DRILL PIPE latch down Baffle ring @ 874' OTHER \_\_\_\_\_  
 CURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT IN CASING 16'  
 DISPLACEMENT 5.1 BBL DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 BPM

REMARKS: Check casing depth w/ measuring line. Establish Circulation  
 Mix Pump 180' Premium Gel Flush. Mix Pump 173 sks  
 50/50 Por mix Cement w/ 2% Gel 5% salt 5# Kal Seal 1/4" Flo Seal  
 per sack. Cement to surface. Flush pump & lines clean  
 Displace customer supplied latch down 2 1/2" plug to  
 Baffle ring w/ 5.1 BBL Fresh water. Pressure to 70'  
 PSI. Hold pressure for 30 minute MIT. Release pressure  
 to set Float Valve. Shut in casing  
 Fred Maden

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE Cement Pump	164	800.00
5406	70 mi	MILEAGE Pump Truck	164	220.00
5407A	7.3525 Ton	Ton Mileage	503	540.41
5501C	4 hrs	Transport	505-T106	392.00
1124	155 sks	50/50 Por mix Cement		1371.75
111BB	394'	Premium Gel		55.16
1110A	865#	Kal Seal		311.40
1111	368#	Granulated Salt		106.73
1107	43#	Flo Seal		77.40
		RECEIVED Sub Total		3875.34
		Tax @ 6.3%		121.12
		SALES TAX		
		ESTIMATED TOTAL		3996.46

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 MAY 08 2007  
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AUTHORIZATION \_\_\_\_\_ TITLE WHS 211012 DATE \_\_\_\_\_