

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1  
September 1999  
Form Must Be Typed

**ORIGINAL**

Operator: License # 4485  
Name: Verde Oil Company  
Address: 8700 Crownhill, Suite 800  
City/State/Zip: San Antonio, TX 78209-1197  
Purchaser: Bluestem Pipeline, LLC  
Operator Contact Person: Jeffrey L. Dale  
Phone: (620) 754-3800  
Contractor: Name: McPherson Drilling  
License: 5675  
Wellsite Geologist: Jeffrey L. Dale

**RECEIVED  
OCT 12 2004  
KCC WICHITA**

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. \_\_\_\_\_

<u>February 6, 2004</u>	<u>February 9, 2004</u>	<u>February 25, 2004</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 133-26028 -00-00  
County: Neosho  
NW SW NW SW Sec. 25 Twp. 29 S. R. 17  East  West  
1710 feet from  S N (circle one) Line of Section  
4913 feet from  E W (circle one) Line of Section

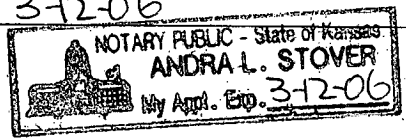
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE  SE NW SW  
Lease Name: Thornton Well #: 13-25  
Field Name: Thayer  
Producing Formation: Bartlesville  
Elevation: Ground: 958' Kelly Bushing: NA  
Total Depth: 1002' Plug Back Total Depth: 995'  
Amount of Surface Pipe Set 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 999  
feet depth to 0 w/ 143 sx cmt.

**Drilling Fluid Management Plan** Act. #2 KGR 7/02/07  
(Data must be collected from the Reserve Pit)  
Chloride content 100 ppm Fluid volume 80 bbls  
Dewatering method used Evaporation  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
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, 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: \_\_\_\_\_  
Title: Geologist Date: October 7, 2004  
Subscribed and sworn to before me this 07 day of October,  
20 04.  
Notary Public: Andra L. Stover  
Date Commission Expires: 3-12-06



**KCC Office Use ONLY**

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

Operator Name: Verde Oil Company Lease Name: Thornton Well #: 13-25  
 Sec. 29 Twp. 29 S. R. 17  East  West County: Neosho

**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  Yes  No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy)

List All E. Logs Run:

Dual Porosity - Guard, Density - Neutron, Differential Temperature, Gamma Ray - Neutron - Casing Collar

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Base of Kansas City	312'	+646'
Pawnee	527'	+431'
Oswego	597'	+361'
Bartlesville	830'	+128'

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 casing	11"	8-5/8"	23	22'	A Portland	4	None
Production casing	6-3/4"	4-1/2"	9.5	999'	A Portland	143	50/50 poz, 2% gel
							5% gilsonite, 1/4# sx salt

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				

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
4	983' - 986' 13 shots	Acidize w/200 gal. 15% HCL.	983' - 986'

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	994'	NA	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
July 9, 2004		<input type="checkbox"/> Flowing <input checked="" 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
	0	35	315	NA	NA

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**

<b>Rig Number:</b> 1	<b>S. 25</b>	<b>T. 29</b>	<b>R. 17</b>
<b>API No. 15- 133-26028</b>	<b>County: Neosho</b>		
<b>Elev. 958'</b>	<b>Location:</b>		

<b>Gas Tests:</b>		
521'	3.92	MCF
623'	35.9	MCF
641'	20.7	MCF
743'	21.8	MCF
783'	21.8	MCF
<b>Comments:</b>		
Lot of gas and water		

<b>Operator:</b> Verde Oil Company			
<b>Address:</b> 8700 Crownhill, Suite 800 San Antonio, TX 78209-1197			
<b>Well No:</b> 13-25	<b>Lease Name:</b> Thornton		
<b>Footage Location:</b>	1710 ft. from the	South	Line
	4913 ft. from the	East	Line
<b>Drilling Contractor:</b> McPherson Drilling LLC			
<b>Spud date:</b> 2/6/2004	<b>Geologist:</b> Jeff Dale		
<b>Date Completed:</b> 2/9/2004	<b>Total Depth:</b> 1002'		

<b>Casing Record</b>			<b>Rig Time:</b>
	<b>Surface</b>	<b>Production</b>	1 hr. Gas tests
<b>Size Hole:</b> 11"		6 3/4"	3:00 - 7:30 pm Killed well
<b>Size Casing:</b> 8 5/8"			
<b>Weight:</b> 23#			
<b>Setting Depth:</b> 22.75		McPherson	
<b>Type Cement:</b> Portland			
<b>Sacks:</b> 4		McPherson	

<b>Well Log</b>										
<b>Formation</b>	<b>Top</b>	<b>Btm.</b>		<b>Formation</b>	<b>Top</b>	<b>Btm.</b>		<b>Formation</b>	<b>Top</b>	<b>Btm.</b>
soil	0	2		sand	635	647				
sandy shale	2	125		shale	647	690				
lime	125	133		lime	690	692				
sandy lime	133	165		shale	692	710				
sand	165	185		coal	710	711				
sandy shale	185	215		shale	711	724				
lime	215	242		lime	724	727				
shale black wet	242	250		coal	727	728				
lime	250	315		shale	728	761				
shale	315	370		coal	761	762				
lime	370	419		shale	762	826				
shale	419	460		coal	826	827				
sand	460	505		sand/shale	827	883				
shale	505	518		sand(odor)	883	900				
pink lime	518	520		shale	900	947				
coal	520	521		sand	947	981				
lime	521	556		coal	981	982				
shale	556	566		shale	982	990				
sand	566	594		sand wet	990	1002 TD				
owsego lime	594	617								
summit	617	623								
lime	623	629								
mulkey	629	633								
lime	633	635								

RECEIVED  
OCT 12 2004  
KCC WICHITA





**CONSOLIDATED**  
OIL WELL  
SERVICES  
AN INFINITY COMPANY

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

RECEIVED

OCT 12 2004

KCC WICHITA

TICKET NUMBER 24201

LOCATION Chanute

FIELD TICKET

13-25

DATE 2/10/04	CUSTOMER ACCT # 8520	WELL NAME Thornton	QTR/QTR	SECTION 25	TWP 29	RGE 17	COUNTY NO	FORMATION
CHARGE TO Verde oil				OWNER				
MAILING ADDRESS 3345 Arizona Rd				OPERATOR				
CITY & STATE Sauonburg KS 66772				CONTRACTOR				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	1 Well	PUMP CHARGE Cement Pump		525 <sup>00</sup>
1118	7 Sacks	Prem Gel 3 In Lead 4 Ahead of Job		82 <sup>60</sup>
1110	16 Sacks	Gilsonite		310 <sup>40</sup>
1111	322 LBS.	Salt		80 <sup>50</sup>
1107	2 Sacks	Cello Flake		75 <sup>80</sup>
1123	8000 Gal	City water		90 <sup>00</sup>
1105	1 Sack	Cotton Seed Hulls		12 <sup>95</sup>
		Latch Down Plug Supplied By Customer		
		BLENDING & HANDLING		
5407	20 mi.	TON-MILES Delivery		190 <sup>00</sup>
		STAND BY TIME		
		MILEAGE		
5501	2.5 hr	WATER TRANSPORTS		200 <sup>00</sup>
5502	6 hr	VACUUM TRUCKS 3.5 hr K+TRUCK 2.5 hr Second Truck		450 <sup>00</sup>
		FRAC SAND		
1124	143 Sacks	CEMENT 50/50 P2		943 <sup>80</sup>
		5# GILSONITE	SALES TAX	100 <sup>53</sup>
		5% Salt		
		14 LBS Per sack Floseal		
		ESTIMATED TOTAL		3061 <sup>28</sup>

Ravin 2790

CUSTOMER or AGENTS SIGNATURE \_\_\_\_\_ CIS FOREMAN Prayne

CUSTOMER or AGENT (PLEASE PRINT) \_\_\_\_\_ DATE \_\_\_\_\_

199909