

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32781
Name: Roberts Resources, Inc.
Address: 520 S. Holland - Suite 207
City/State/Zip: Wichita, KS 67209
Purchaser: NCRA / Oneok
Operator Contact Person: Kent Roberts
Phone: (316) 721-2817
Contractor: Name: Duke Drilling Co., Inc.
License: 5929
Wellsite Geologist: Kent Roberts

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW 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>8/1/2006</u>	<u>8/13/2006</u>	<u>10/2/2006</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 097-21599-00-00
County: Kiowa
E2.W2.NE Sec. 21 Twp. 30 S. R. 18 East West
3940' feet from (S) N (circle one) Line of Section
1720 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Cobb 1-21 Well #: 1-21
Field Name: Alford
Producing Formation: Mississippi
Elevation: Ground: 2188' Kelly Bushing: 2201'
Total Depth: 5530' Plug Back Total Depth: 5195'
Amount of Surface Pipe Set and Cemented at 618 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan *ALT-I KJR 11/01/07*
(Data must be collected from the Reserve Pit)
Chloride content 28,000 ppm Fluid volume 1500 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.: _____

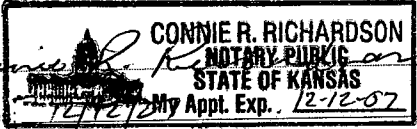
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: Kent Roberts
Title: President Date: 12/09/2006

Subscribed and sworn to before me this 9th day of December

20 00
Notary Public: Connie R. Richardson
Date Commission Expires: 12/12/07



KCC Office Use ONLY

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

JAN 10 1960

Side Two

Operator Name: Roberts Resources, Inc. Lease Name: Cobb 1-21 Well #: 1-21
Sec. 21 Twp. 30 S. R. 18 East West County: Kiowa

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 <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Stotler	3522	-1321
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Lansing	4407	-2206
List All E. Logs Run:		Altamont	4882	-2681
Neutron-Density, Dual Induction, Micro, Cement Bond		Cherokee Shale	4959	-2758
		Mississippi	5026	-2825
		Viola	5438	-3237

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	12 1/4"	8 5/8"	24#	618'	A-Con - 60/40 Poz	300	3% cc
Production	7-7/8"	5 1/2"	15.5#	5230'	AA-2	150	

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 <i>(Amount and Kind of Material Used)</i>	
		Amount	Depth
4	5026-5036	500 Gal., 15% MCA / 2000 Gal., 15% NE/FE	
		Frac w/ 75 sx 16/30 & 11,000 gal Profrac 20 Gel	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	5096'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 10/11/06			Producing Method		
			<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
	6	35	8		

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify)	

Customer	Roberts Res	Lease No.		Date	
Lease	Cobb	Well #	1-21		8-2-06
Field Order #	13953	Station	Pratt	Casing	8 5/8
				Depth	616
Type Job	Surface New Well	Formation		County	Kiowa
				State	KS
				Legal Description	21-305-18w

PIPE DATA		PERFORATING DATA		FLUID USED	TREATMENT RESUME		
Casing Size	8 5/8	Shots/Ft	2.56	175	RATE	PRESS	ISIP
Depth	578	From	12.0	Acid			
Volume	37	To		175 ski A-Con	Max	500	5 Min.
Max Press	300	From	1.25	Pre Pad	Min		10 Min.
Well Connection	Annulus Vol.	To	14.5	3% CC 1/4 C.F.	Avg		15 Min.
Plug Depth	Packer Depth	From		Pad	HHP Used		Annulus Pressure
		To		60-40 poz	Gas Volume		Total Load
				Erag			
				3% CC 1/4 C.F.			
				Flush			
				H2O			

Customer Representative	Ken	Station Manager	D Scott	Treater	Scotty
Service Units	128	226	347	501	
Driver Names	Scott	Anthony	J	Boles	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
0200					RECEIVED DEC 12 2006 KCC WICHITA On hoc w/ Trks Safety mtg Baffle Plate top S.J. Basket 3 Jt's from End Csg on Bottom Circ w/Rig
0455	200		5	5	H2O spacer
0456	200		79	5	mix head Cmt @ 12.0 ppg 175 ski
0512	150		27.6	4	mix Tail Cmt @ 14.5 ppg 125 ski
0516	0				Close In + Release Plug
0518	100			4	st Disp w/H2O
0530	400		37	0	Disp In Plug on Plate Close In well head
					Circ 11 Bbl's Cmt = 25 ski
					Job Complete
					Thank you Scotty

Customer ROBERTS RESOURCES	Lease No.	Date 8-13-06
Lease COBB	Well # 1-21	
Field Order # 13941	Station PRATT KS.	Casing 5 1/2
Type Job LONGSTRONG - NW	Depth 5230'	County KIOWA
	Formation TD-5530'	State KS.
		Legal Description 21-30-18

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 5 1/2	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
Depth 5230	Depth	From	To	Pre Pad		Max		5 Min.
Volume	Volume	From	To	Pad		Min		10 Min.
Max Press	Max Press	From	To	Frac		Avg		15 Min.
Well Connection	Annulus Vol.	From	To			HHP Used		Annulus Pressure
Plug Depth 5195	Packer Depth	From	To	Flush		Gas Volume		Total Load

Customer Representative **KEVIN** Station Manager **SCOTT** Treater **GORDON**

Service Units	120	309	457	305	71				
Driver Names	KEVIN TAYLOR - KEVIN - MATTHEW								

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1800					ON LOCATION
1930					RUN 5217' 5 1/2" 17# CSG 122 JTS. PACKER, SHOE, LATCH BAFFLE Packer. CEN-2-4-5-6-8-10-12-14 BASKET - #1 ABOVE PKR. SHOE
2230					CASING AT 5230' - BREAK CIRC. DROP BALL - SET PKR SHOE
2330	1000				PUMP 24 bbl SUPER FLUSH
	300		24	5	PUMP 3 bbl H₂O
	300		3	5	MIX 25 SK SCAVENGER CEMENT
	300		10	5	MIX 125 SK IAHZ .3% CFR, .25% DEFORMER .8% FLA-322, 10% SPT, 1% GIBS BOK 5% GELSONITE
	200		30	5	STOP - WASH LINE - DROP PLUG
	0		0	8	START MSP. 2% KCL H₂O
	400		84	8	LIFT CEMENT
	700		115	5	SLOW RATE
0010	1500		120.5	3	PLUG DOWN - HOLD
0100					PLUG RH & MH - 25 SK 6/40, P02 JOB COMPLETE - THANKS - KEVIN