

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 31406
Name: Prairie Resources, Inc.
Address: 1016 Amanda Pines Drive
City/State/Zip: Parker, CO 80138
Purchaser: Plains Marketing, L.P.
Operator Contact Person: Robert W. Packard, President
Phone: (303) 840-3313
Contractor: Name: Duke Drilling Co., Inc.
License: 5929
Wellsite Geologist: Arden Ratzlaff

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>7-3-04 Spud</u>	<u>7-11-04</u>	<u>7-22-04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 007-22824-00-00
County: Barber
C S/2 NE SE Sec. 23 Twp. 31 S. R. 13 East West
1650 feet from (S) N (circle one) Line of Section
660 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Packard Well #: 3-A
Field Name: Nurse
Producing Formation: Mississippi
Elevation: Ground: 1596 Kelly Bushing: 1609
Total Depth: 4533 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at 229' 8 5/8" @ 240' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
Intermediate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit) *Alt I KJR 2/20/08*
Chloride content 6900 ppm Fluid volume 646 bbls
Dewatering method used Settling pit
Location of fluid disposal if hauled offsite:
Operator Name: Prairie Resources, Inc.
Lease Name: Packard #5-23 SWD License No.: 31406
Quarter SW Sec. 23 Twp. 31 S. R. 13 East West
County: Barber Docket No.: D-27743

RECEIVED
AUG 16 2004
KCC WICHITA

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: Robert W. Packard
Title: President Date: 08-09-04
Subscribed and sworn to before me this 9th day of August,
2004
Notary Public: Jane B. Alexander
Date Commission Expires: 3-15-06

KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Prairie Resources, Inc. Lease Name: Packard Well #: 3-A
 Sec. 23 Twp. 31 S. R. 13 East West County: Barber

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 checked="" type="checkbox"/> Yes <input 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:	<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>Heebner</td> <td>3542</td> <td>-1933</td> </tr> <tr> <td>Lansing</td> <td>3726</td> <td>-2117</td> </tr> <tr> <td>Drum</td> <td>3886</td> <td>-2272</td> </tr> <tr> <td>Swope</td> <td>4056</td> <td>-2447</td> </tr> <tr> <td>Base Kansas City</td> <td>4130</td> <td>-2521</td> </tr> <tr> <td>Mississippi</td> <td>4212</td> <td>-2603</td> </tr> <tr> <td>Kinderhook</td> <td>4362</td> <td>-2753</td> </tr> <tr> <td>Viola</td> <td>4452</td> <td>-2843</td> </tr> </table>	Name	Top	Datum	Heebner	3542	-1933	Lansing	3726	-2117	Drum	3886	-2272	Swope	4056	-2447	Base Kansas City	4130	-2521	Mississippi	4212	-2603	Kinderhook	4362	-2753	Viola	4452	-2843
Name	Top	Datum																										
Heebner	3542	-1933																										
Lansing	3726	-2117																										
Drum	3886	-2272																										
Swope	4056	-2447																										
Base Kansas City	4130	-2521																										
Mississippi	4212	-2603																										
Kinderhook	4362	-2753																										
Viola	4452	-2843																										

RECEIVED
AUG 16 2004
KCC WICHITA

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"	23#	229-240	60/40 POZ	175	3% CC, 2% Gel
Production	7 7/8"	4 1/2"	10.5#	4435	ASC & POZ	150	5# Kolseal

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 SPF	4212 - 4220'	2000 gal 15% HCl/MCA	4212-4220
-	4212 - 4220'	46000# Sand Frac	4212-4220

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 3/8"	4197'	n/a	
Date of First, Resumerd Production, SWD or Enhr.		Producing Method		
07-22-04		<input checked="" 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
	70	200	10	32

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

ALLIED CEMENTING CO., INC.

15882

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Medicine Lodge

DATE 7-3-04	SEC. 23	TWP. 31S	RANGE 13W	CALLED OUT 12:00 AM	ON LOCATION 2:00 AM	JOB START 7:00 AM	JOB FINISH 7:30 AM
LEASE Packard		WELL # 3A	LOCATION Mingona Corner		COUNTY Barber	STATE KS	
OLD OR NEW (Circle one) <input checked="" type="radio"/> NEW			4.0 to NINTO				

CONTRACTOR Duke #9	OWNER Prairie Resources
TYPE OF JOB Surface	CEMENT
HOLE SIZE 22 1/4	T.D. 240
CASING SIZE 8-5/8	DEPTH 240
TUBING SIZE	DEPTH 2
DRILL PIPE 4 1/2	DEPTH 240
TOOL	DEPTH
PRES. MAX 200 PSI	MINIMUM -
MEAS. LINE	SHOE JOINT 15 M
CEMENT LEFT IN CSG. 15 FT	
PERFS.	
DISPLACEMENT Fresh Water 14 1/4 GBS	

AMOUNT ORDERED	175 SX 60' 40' 2 3/8	CC
COMMON	105 A	@ 7.65 803.25
POZMIX	70	@ 4.00 280.00
GEL	3	@ 11.00 33.00
CHLORIDE	6	@ 30.00 180.00
HANDLING	184	@ 1.25 230.00
MILEAGE	7 x 184 x .05	125.00
		Min chrg
		TOTAL 1651.25

EQUIPMENT	
PUMP TRUCK #352	CEMENTER David W.
BULK TRUCK #242	HELPER Traux C.
BULK TRUCK #	DRIVER Josh M.
BULK TRUCK #	DRIVER

RECEIVED
AUG 16 2004
KCC WICHITA

REMARKS:

SERVICE

Pipe on bottom break pipe	DEPTH OF JOB 240
Pump 175 SX 60' 40' 2 3/8 CC	PUMP TRUCK CHARGE 520.00
Shot Down Release Plug	EXTRA FOOTAGE @
Displace w/ 14 1/4 GBS water	MILEAGE 7 @ 4.00 28.00
Shot in cement did cure	
Wash up Rig Down	

ALLIED CEMENTING CO., INC.

15860

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Medicine Lodge

DATE <u>7-11-04</u>	SEC. <u>23</u>	TWP. <u>36s</u>	RANGE <u>13w</u>	CALLED OUT <u>7:30 PM</u>	ON LOCATION <u>7:40 PM</u>	JOB START <u>2:35 AM</u>	JOB FINISH <u>3:15 AM</u>
LEASE <u>Packard</u>		WELL # <u>3A</u>	LOCATION <u>Mingonia Corner 1/0 w</u>		COUNTY <u>Barber</u>	STATE <u>KS.</u>	
OLD OR <u>NEW</u> (Circle one)			<u>N/S</u>				

CONTRACTOR Dulce #9
 TYPE OF JOB production
 HOLE SIZE 7 7/8 T.D. 4530'
 CASING SIZE 4 1/2 DEPTH 4456'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 1150 MINIMUM 200
 MEAS. LINE _____ SHOE JOINT 44'
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 71 Bbls Freshwater

OWNER Prairie Resources

CEMENT
 AMOUNT ORDERED 500 Gals Mud-clean
25 sx 60:40:6
125 sx ASC + 5# Kol-seal

COMMON <u>A</u>	<u>15 sx</u>	@	<u>7.65</u>	<u>114.75</u>
POZMIX	<u>10 sx</u>	@	<u>4.00</u>	<u>40.00</u>
GEL	<u>2 sx</u>	@	<u>11.00</u>	<u>22.00</u>
CHLORIDE		@		
ASC	<u>125 sx</u>	@	<u>9.50</u>	<u>1187.50</u>
Kol-seal	<u>625 #</u>	@	<u>.50</u>	<u>312.50</u>
Mud-clean	<u>500 Gals</u>	@	<u>.75</u>	<u>375.00</u>
		@		
		@		
HANDLING	<u>188</u>	@	<u>1.25</u>	<u>235.00</u>
MILEAGE	<u>5 x .05 x 188</u>			<u>125.00</u>

EQUIPMENT
 PUMP TRUCK CEMENTER Carl Bakling
 # 32 HELPER Travy Cushmanberg
 BULK TRUCK
 # 363 DRIVER Larry Goldsberry
 BULK TRUCK
 # _____ DRIVER _____

TOTAL 2411.75

REMARKS:

SERVICE

Run casing Drop ball + Breaks Circulation
circulate for 1 hour Pump 500 Gals
Mud-clean plug RA++ move w/ 25 sx 60:40:6
Mix + pump 125 sx ASC + 5# Kol-seal
Wash Pump + lines + Release plug.
Displace with 71 Bbls Freshwater
Pump plug + float held.

DEPTH OF JOB	<u>4435'</u>		
PUMP TRUCK CHARGE			<u>1195.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>5</u>	@	<u>4.00</u>
PLUG		@	
		@	