

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

RECEIVED

AUG 07 2002

Form ACO-1
September 1999
Form Must Be Typed

KCC WICHITA ORIGINAL

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

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>05-29-02</u>	<u>06-05-02</u>	<u>06-16-02</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 007-22704-0000
County: Barber
-NW-SE-SE Sec. 23 Twp. 31 S. R. 13W East West
990' feet from (S) / ~~XX~~ (circle one) Line of Section
990' feet from (E) / ~~XX~~ (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Packard Well #: 7-23
Field Name: Nurse
Producing Formation: Mississippi
Elevation: Ground: 1580 Kelly Bushing: 1591
Total Depth: 4512 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 223 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 Att 1 EH B.B.02
(Data must be collected from the Reserve Pit)
Chloride content 6900 ppm Fluid volume 646 bbls
Dewatering method used Settling Pit
Location of fluid disposal if hauled offsite:
Operator Name: Bowers
Lease Name: Mac SWD License No.: 5435
Quarter _____ Sec. 7 Twp. 32 S. R. 11W East West
County: Barber Docket No.: CD-78217

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: 08-05-02
Subscribed and sworn to before me this 5th day of August,
2002
Notary Public: Jane B. Alexander
Date Commission Expires: 3-15-06

KCC Office Use ONLY

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

ORIGINAL

Operator Name: Prairie Resources, Inc. Lease Name: Packard Well #: 7-23
 Sec. 23 Twp. 31 S. R. 13W 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 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 Induction
 Dual Compensated Porosity
 Sonic Cement Bond

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Hebner Shale	3527	-1936
Lansing	3710	-2119
Swope	4040	-2449
Mississippi	4196	-2605
Chattanooga	4428	-2837
Viola	4445	-2854

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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	# Sacs Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	23#	223'	60/40 Poz	165	3%CC, 2% Gel
Production	7 7/8"	4 1/2"	10.5 #	4506'	ASC	175	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)	
		Amount and Kind of Material Used	Depth
2 SPF	4196 - 4215	2000 gal 15% FE Acid	4196-4215
		66000# Sand Frac	4196-4215

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	4222	N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
06-21-02		<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
	120	160	40		32

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

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

Production Interval _____

ALLIED CEMENTING CO., INC. 10177

Federal Tax I.D.# 48-0727860

ORIGINAL

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

SERVICE POINT:

Medicine L.D.C.

DATE <u>5-29-02</u>	SEC. <u>23</u>	TWP. <u>3/S</u>	RANGE <u>13W</u>	CALLED OUT <u>10:00 P.M</u>	ON LOCATION <u>10:30 PM</u>	JOB START <u>12:30 AM</u>	JOB FINISH <u>12:45 AM</u>
LEASE <u>Packard</u>		WELL #	LOCATION <u>Mingona Corner</u>	COUNTY <u>Barber</u>	STATE <u>Ks,</u>		
OLD OR <u>NEW</u> (Circle one)		<u>1/10 W 1/4 T10</u>					

CONTRACTOR Duke #5

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 223

CASING SIZE 8 5/8 DEPTH 223

TUBING SIZE DEPTH

DRILL PIPE 4 1/2 DEPTH 223

TOOL DEPTH

PRES. MAX 200 MINIMUM —

MEAS. LINE SHOE JOINT 15 FT

CEMENT LEFT IN CSG. 15 FT

PERFS.

DISPLACEMENT Fresh H₂O 13 BBLs

OWNER Marie Resources

CEMENT

AMOUNT ORDERED 165 st 60:40:2

+3% CC

COMMON	<u>A</u>	<u>99 st</u>	@	<u>6.65</u>	<u>658.35</u>
POZMIX		<u>66 st</u>	@	<u>3.55</u>	<u>234.30</u>
GEL		<u>3</u>	@	<u>10.00</u>	<u>30.00</u>
CHLORIDE		<u>5</u>	@	<u>30.00</u>	<u>150.00</u>
			@		
			@		
			@		
			@		
			@		
			@		
HANDLING		<u>173 st</u>	@	<u>1.10</u>	<u>190.30</u>
MILEAGE		<u>123</u>			<u>100.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER David W.

302 HELPER Dwayne W.

BULK TRUCK

364 DRIVER Eric H.

BULK TRUCK

DRIVER

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TOTAL \$1362.95

KCC WICHITA SERVICE

REMARKS:

Pipe on Bottom Break C.C.C

Pump 165 st 60:40:2 +3% CC

Release Plug Displace w/ Fresh

H₂O 13 BBLs Shuttin

Cement Ord C.C.C

DEPTH OF JOB	<u>223</u>		
PUMP TRUCK CHARGE			<u>520.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>8</u>	@	<u>3.00</u> <u>24.00</u>
PLUG <u>Wooden</u>		@	<u>45.00</u>
		@	
		@	

TOTAL \$1589.00

CHARGE TO: Marie Resources

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL _____

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____

TOTAL CHARGE \$1951.95

DISCOUNT \$292.80 IF PAID IN 30 DAYS

NET \$1659.15

X Joe Livingston

PRINTED NAME

SIGNATURE X [Signature]

ALLIED CEMENTING CO., INC. 10079 ORIGINAL

Federal Tax I.D.# 48-0727860

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

SERVICE POINT: Med Lodge

DATE <u>6-6-02</u>	SEC. <u>23</u>	TWP. <u>31S</u>	RANGE <u>BW</u>	CALLED OUT <u>5:00 AM</u>	ON LOCATION <u>6:30 AM</u>	JOB START <u>11:00 AM</u>	JOB FINISH <u>2:00 PM</u>
LEASE <u>Packard</u>	WELL # <u>723</u>	LOCATION <u>Ningona Corner 1/2 W</u>		COUNTY <u>Barber</u>	STATE <u>KS</u>		
OLD OR <u>NEW</u> (Circle one)				<u>N/into By Tank battery</u>			

CONTRACTOR Duke #5 OWNER Prairie Resources

TYPE OF JOB Production

HOLE SIZE 7 7/8 T.D. 4510

CASING SIZE 4 1/2 x 10.5 DEPTH 4506

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL AFU Insert DEPTH 4463

PRES. MAX 1000 MINIMUM _____

MEAS. LINE _____ SHOE JOINT 43

CEMENT LEFT IN CSG. _____

CEMENT

AMOUNT ORDERED 150 sx ASC + 5th

Kol-seal 25 sx 60-40-60 for

Rat + Mouse-Hole 500 gal Mud Clean

COMMON	<u>15</u>	@	<u>6.65</u>	<u>99.75</u>
POZMIX	<u>10</u>	@	<u>3.55</u>	<u>35.50</u>
GEL	<u>1</u>	@	<u>10.00</u>	<u>10.00</u>
CHLORIDE		@		
ASC	<u>150</u>	@	<u>8.50</u>	<u>1275.00</u>
Kol-seal	<u>750[#]</u>	@	<u>.50</u>	<u>375.00</u>
Mud Clean	<u>500 gal</u>	@	<u>1.00</u>	<u>500.00</u>
		@		
		@		
HANDLING	<u>218</u>	@	<u>1.10</u>	<u>239.80</u>
MILEAGE	<u>8</u>	Min		<u>100.00</u>

PERFS. _____

DISPLACEMENT 72 BBLs Fresh #3

EQUIPMENT

PUMP TRUCK CEMENTER Justin Hart

233-281 HELPER Dwayne West

BULK TRUCK

353-250 DRIVER Mark Haas

BULK TRUCK

_____ DRIVER _____

TOTAL ~~2635.05~~
2635.05

REMARKS:

Pipe on STM - Drop Ball - Break Circ

Pump 15 BBLs Mud Clean 5 BBLs

Fresh #3 Plug Rat 15 sx 60-40-60

Plug Mouse 10 sx 60-40-60

Mix 150 sx ASC @ 14.5 - 42 BBLs

Shot Down Wash Pump + lines

Release Plug Disp 72 BBLs Fresh #3

Bump Plug 600-1000[#] Release Press

Fbat. Held

SERVICE

DEPTH OF JOB 4510

PUMP TRUCK CHARGE _____ 1264.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 8 @ 3.00 24.00

PLUG 45 TRP @ 48.00 48.00

_____ @ _____

_____ @ _____

TOTAL 1336.00

CHARGE TO: Prairie Resources

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

1/2

1 Guide Shoe @ 125.00 125.00

1 AFU Insert @ 210.00 210.00

8 centralizers @ 45.00 360.00

_____ @ _____

_____ @ _____

TOTAL 695.00

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You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____

TOTAL CHARGE ~~2635.05~~

DISCOUNT Int'l IF PAID IN 30 DAYS

SIGNATURE Lynda Packard

PRINTED NAME

Net \$ 3859.89