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JAN 22 2002

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

KCC WICHITA

CONFIDENTIAL

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: JAN 14 2002

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. _____

11-19-01 11-26-01 12-08-01

Spud Date or 11-19-01 Date Reached TD 11-26-01 Completion Date or 12-08-01
Recompletion Date 11-19-01 Recompletion Date 11-26-01 Recompletion Date 12-08-01

API No. 15 - 007-22659-0000

County: Barber

NE NW SE Sec. 23 Twp. 31 S. R. 13 East West
2310 feet from NE NW (circle one) Line of Section

1650 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE NW SW

Lease Name: Packard Well #: 6-23

Field Name: Nurse

Producing Formation: Mississippi

Elevation: Ground: 1588' Kelly Bushing: 1588'

Total Depth: 4584' Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at 224' 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 Alc 1 En 4-7-03
(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: Mac SWD (Bowers)

Lease Name: Bowers License No.: 5435

Quarter _____ Sec. 7 Twp. 32 S. R. 11 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: 01-13-02

Subscribed and sworn to before me this 14th day of January

2002

Notary Public: Gene B. Alexander

Date Commission Expires: 3-15-02

KCC Office Use ONLY

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

CONFIDENTIAL Slide Two

ORIGINAL

Operator Name: Prairie Resources, Inc. Lease Name: Packard Well #: 6-23
Sec. 23 Twp. 31 S. R. 13 East West County: Barber **Release**

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests 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.

APP. 6-7-2002
5:00 PM
Confidential

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner Shale	3533	-1942
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	U. Douglas	3594	-2003
List All E. Logs Run:		Lansing	3710	-2119
Dual Compensated Porosity		B/KC	4116	-2525
Dual Induction		Mississippi (Chert)	4206	-2615
Sonic Cement Bond		Viola	4440	-2849
		Simpson sd	4573	-2982

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KCC WICHITA

JAN 14 2002

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production							
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"	24.00	224.85'	60/40 Poz	165	3%CC, 2% Gel
Production	7 7/8"	4 1/2"	10.50	4563	ASC	175	Kolseal

CONFIDENTIAL

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
2/spf	4208 - 4222	2000 gal 15% FE Acid	4208-4222
		70,500# Sand Frac	4408-4222

TUBING RECORD		Size 2 3/8" od	Set At 4178	Packer At N/A	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. 12-08-01		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. 120	Gas Mcf 180	Water Bbls. 40	Gas-Oil Ratio	Gravity 32.5

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: 4208 - 4222

ALLIED CEMENTING CO., INC.

08881

Federal Tax I.D.# 48-0727860

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

CONFIDENTIAL ORIGINAL SERVICE POINT: Med Lodge

DATE <u>11-19-01</u>	SEC <u>23</u>	TWP. <u>31S</u>	RANGE <u>13W</u>	CALLED OUT <u>4:00pm</u>	ON LOCATION <u>6:30pm</u>	JOB START <u>7:45</u>	JOB FINISH <u>8:15</u>
LEASE <u>Packard</u>	WELL # <u>6-23</u>	LOCATION <u>MINGONA</u>	<u>1/2 W 1/2 N</u>	COUNTY <u>Barber</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one) <u>NEW</u>		<u>to Haybarn</u>					

CONTRACTOR Duke Drilling Co. OWNER Prarie Resources

TYPE OF JOB Surface HOLE SIZE 12 1/4 T.D. 221 Release CEMENT

CASING SIZE 8 5/8 DEPTH 224.85 AMOUNT ORDERED 165sx 60:40:2+39cc

TUBING SIZE _____ DEPTH _____ FROM _____

DRILL PIPE _____ DEPTH Confidential

TOOL _____ DEPTH _____

PRES. MAX 200 MINIMUM 25 COMMON A 99 @ 6.65 658.55

MEAS. LINE _____ SHOE JOINT _____ POZMIX 66 @ 3.55 234.30

CEMENT LEFT IN CSG. _____ GEL _____ @ 10.00 30.00

PERFS. _____ CHLORIDE 5 @ 30.00 150.00

DISPLACEMENT 13 1/2 bbl. @ _____

EQUIPMENT JAN 14 2002 @ _____

PUMP TRUCK CEMENTER Shane W. @ _____

356-281 HELPER Mark B. @ _____

BULK TRUCK _____ @ _____

259-252 DRIVER Eric H @ _____

BULK TRUCK _____ @ _____

_____ DRIVER _____ @ _____

HANDLING 173 @ 1.10 190.30

MILEAGE 173 - MINIMUM @ _____ 100.00

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TOTAL 1362.95

JAN 27 2002 SERVICE

KCC WICHITA

REMARKS:
on location Rig up - Get pipe on bottom
break CIRC - Pump 2 bbl. H2O spacer
Pump all cement 165sx - Release Plug
Start Displ. Pump 13 1/2 bbl fresh
H2O shut in - CIRC. 9sx good cement
to pit ✓

DEPTH OF JOB 224.85

PUMP TRUCK CHARGE _____ 520.00

EXTRA FOOTAGE @ _____

MILEAGE 8 @ 3.00 24.00

PLUG Wooded 8 5/8" @ 45.00 45.00

TOTAL 589.00

CHARGE TO: Prarie 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 1362.95

DISCOUNT 195.00 IF PAID IN 30 DAYS

SIGNATURE John J. Hensel

John J. Hensel
PRINTED NAME

ALLIED CEMENTING CO., INC.

08904

Federal Tax I.D.# 48-0727860

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

CONFIDENTIAL ORIGINAL

SERVICE POINT:

Medicine Rock, P.O.

DATE <u>11-26-02</u>	SEC. <u>23</u>	TWP. <u>31S</u>	RANGE <u>13W</u>	CALLED OUT <u>3:00 P.M.</u>	ON LOCATION <u>4:00 P.M.</u>	JOB START <u>7:50 P.M.</u>	JOB FINISH <u>8:20 P.M.</u>
LEASE <u>Packard</u>	WELL # <u>#6-23</u>	LOCATION <u>Mingona Corner</u>		COUNTY <u>Garber</u>	STATE <u>KS</u>	Release	
OLD OR <u>(NEW)</u> (Circle one)		<u>1/2W 1/2N 1/4E MINTO</u>		KCC			

CONTRACTOR Duke #2 OWNER Prarie Resources
 TYPE OF JOB Prod csg JAN 14 2002 FROM

HOLE SIZE 7 7/8 T.D. 4563 CEMENT Confidential
 CASING SIZE 4 1/2 DEPTH 4563 AMOUNT ORDERED 255x60:40:6
 TUBING SIZE _____ DEPTH _____ 150x ASC + 5# Kol-Seal
 DRILL PIPE 4 1/2 DEPTH 4563

TOOL _____ DEPTH _____
 PRES. MAX 750 MINIMUM 750 COMMON 15 @ 6.65 99.75
 MEAS. LINE _____ SHOE JOINT 427.70 POZMIX 10 @ 3.55 35.50
 CEMENT LEFT IN CSG. 43.70 FT GEL 1 @ 10.00 10.00

PERFS. _____ CHLORIDE _____ @ _____
 DISPLACEMENT Fresh H₂O 73 1/2 BBLs ASC 150 @ 8.50 1275.00
 EQUIPMENT Kol-Seal 750# @ .50 375.00
 Mud Clean 500lb @ .75 375.00

PUMP TRUCK CEMENTER David W.
 # 302 HELPER Steve D.
 BULK TRUCK _____
 # 364 DRIVER ERIC B.
 BULK TRUCK _____
 # _____ DRIVER _____

HANDLING 218 @ 1.10 239.80
 MILEAGE 218 @ .46 100.00

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 TOTAL 2510.05

REMARKS:

Pipe on Bottom Break circ
 Pump 12 BBL Mud Clean
 Pump Rat and Mouse pump
 150x ASC + 5# Kol-Seal Displace
 w/ Fresh H₂O slow rate
 when cement turns shoe
 bump Plug Float Hold

DEPTH OF JOB 456.3
 PUMP TRUCK CHARGE _____ 1264.00
 EXTRA FOOTAGE _____ @ _____
 MILEAGE 8 @ 3.00 24.00
 PLUG RUBBER 4 1/2" @ 48.00 216.00

TOTAL 1336.00

CHARGE TO: Prarie Resources
 STREET 1016 AMANDA LINES DR.
 CITY PARKER STATE COLO. ZIP 80138

FLOAT EQUIPMENT

1-Guide shoe @ 125.00 125.00
 1-AFU INSERT @ 210.00 210.00
 8-Contractors @ 45.00 360.00

TOTAL 695.00

TAX _____
 TOTAL CHARGE 4510.05
 DISCOUNT 4510.05 IF PAID IN 30 DAYS

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.

SIGNATURE X Lynn Packard

X Lynn Packard
 PRINTED NAME