

**CONFIDENTIAL**

02 ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACD-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 31406

Name: Prairie Resources, Inc.

Address 20866 East Lyttle Drive

City/State/Zip Parker, Colorado 80134

Purchaser: National Coop. Refining Assoc.

Operator Contact Person: JW Knell

Phone (303) 840-3313

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Gorden Keen

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  S1OW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, VSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: Champlin Refg. Co. APR 24

Well Name: Parr #1

Comp. Date 3/27/53 Old Total Depth 3977'  
 RENAMED WELL

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBDT  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) Docket No. \_\_\_\_\_

3-08-97 03-13-97 03-14-97  
Date of REENTRY Date Reached TD Completion Date

API NO. 15- 007-01051 0000

County Barber County, Kansas

NE - NE - SE Sec. 23 Twp. 31S Rge. 13 XX E

2310 Feet from SW (circle one) Line of Section

330 Feet from EW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SW NW or SW (circle one)  
(FORMERLY PARR #1)

Lease Name Packard OWWO Well # 2-23

Field Name Nurse

Producing Formation Miss.

Elevation: Ground 1608' KB 1619'

Total Depth 4710' PBDT 4700'

Amount of Surface Pipe Set and Cemented at 211' Feet

Multiple Stage Cementing Collar Used? Yes  No

If yes, show depth set N/A Feet

If Alternate II completion, cement circulated from N/A

feet depth to N/A w/ N/A sx cnt.

Drilling Fluid Management Plan REENTRY 02/11-6-97  
(Date must be collected from the Reserve Plat)  
3-29-97

Chloride content 7100 ppm Fluid volume 954 bbls

Watering method used Settling Pit

Location of fluid disposal if hauled offsite: 0

Operator Name Mac SWD

Lease Name \_\_\_\_\_ License No. 5435

Quarter Sec. 7 Twp. 32 S Rng. 11 E/W

County Barber Docket No. CD-78217

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 on 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 JW Knell

Title PRESIDENT Date 4-25-97

Subscribed and sworn to before me this 25<sup>th</sup> day of April 19 97

Notary Public James B. Alexander

Date Commission Expires 3-15-98

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input checked="" type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
		<input type="checkbox"/> NGPA
		<input type="checkbox"/> Other (Specify)

RELEASED  
SEP 16 1998

ORIGINAL

SIDE TWO

CONFIDENTIAL

Operator Name Prairie Resources, Inc. Lease Name Packard OWWO Well # 2-23

Sec. 23 Twp. 31S Rge. 13  East  West  
County Barber County, Kansas

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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.)

Name	Top	Datum
Swope	4058	-2439
Miss Chert	4221	-2602
Viola	4447	-2828
Simpson	4561	-2942
Arbuckle	4658	-3039

List All E.Logs Run:  
Dual Induction Log  
Dual Compensated Density

CASING RECORD <input 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		10-3/4"		211'			
Production	7-7/8"	4-1/2"	10.5#	4708'	ASC	300	5#/sk/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	Acid, Fracture, Shot, Cement Squeeze Record
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used) Depth
2	4294-95, 4297-98, 4300-01, 4302-04	750 gal 25% FE 20000# 20/40 Sand
	Set CIBP @ 4290'	
2	4224-28 & 4232-40'	1000 gal 15% Fe, Re-perf Frac w/60000# 20/40 Sand

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8	4238	-	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SVD or Inj. 4/6/97 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil bbls.	Gas Mcf	Water, bbls.	Gas-Oil Ratio	Gravity
	50	150	40	3000	1310

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: 4224'-4228'  
4232'-4240'

# ALLIEL CEMENTING CO., INC. 6634

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

## ORIGINAL

SERVICE POINT:  
med. lodge, ks

DATE <u>3-13-97</u>	SEC. <u>21</u>	TWP. <u>31s</u>	RANGE <u>13w2</u>	CALLED OUT <u>3:00 P.M.</u>	ON LOCATION <u>6:30 P.M.</u>	JOB START <u>1:00 A.M.</u>	JOB FINISH <u>3:00 A.M.</u>
PACKARD LEASE OWNED	WELL# <u>2-23</u>		LOCATION <u>Mingona, 1/20-1/4w2</u>			COUNTY <u>Barber</u>	STATE <u>ks.</u>

OLD OR NEW (Circle one)

### CONFIDENTIAL

CONTRACTOR <u>Duke #5</u>	OWNER <u>Prarie Resources</u>
TYPE OF JOB <u>Prod. Csg.</u>	CEMENT
HOLE SIZE <u>7 7/8 - 9"</u> TD. <u>4710</u>	
CASING SIZE <u>4 1/2 x 10.5</u> DEPTH	AMOUNT ORDERED <u>1000 Gals. mud-Clean</u>
TUBING SIZE DEPTH	<u>300 sxs. CLASS A, Asc + 5#</u>
DRILL PIPE <u>4 1/2 x hole</u> DEPTH <u>4710</u>	<u>KOL-SEAL</u>
TOOL DEPTH	
PRES. MAX <u>1500</u> MINIMUM <u>400</u>	COMMON _____ @ _____
MEAS. LINE SHOE JOINT <u>43.30</u>	POZMIX _____ @ _____
CEMENT LEFT IN CSG.	GEL _____ @ _____
PERFS.	CHLORIDE _____ @ _____

#### EQUIPMENT

PUMP TRUCK	CEMENTER <u>Barry Oreiling</u>
# <u>233-302</u>	HELPER <u>Justin Hart</u>
BULK TRUCK	
# <u>256</u>	DRIVER <u>Shane Winsor</u>
BULK TRUCK	
#	DRIVER

ASC <u>300</u>	@ <u>7.95</u>	<u>2385.00</u>
KOL-SEAL <u>1500#</u>	@ <u>.38</u>	<u>570.00</u>
MUD CLEAN <u>1000 Gals.</u>	@ <u>.75</u>	<u>750.00</u>
HANDLING <u>300</u>	@ <u>1.05</u>	<u>315.00</u>
MILEAGE <u>300</u> <u>YR</u>	<u>.04</u>	<u>96.00</u>
<b>KCC</b>		
		<b>TOTAL \$1086.00</b>

APR 24

#### REMARKS:

Pipe on Bottom-Circ. w/ Rig Pump  
mix + Pump 1000 Gals. mud-Clean  
Stop Pumps. Plug Rathole w/ 15 sxs.  
Asc + 5# Kol-Seal mix + Pump 285 sxs  
Asc + 5# Kol-Seal Stop Pumps. Wash  
out Dump lines. Release Plug. Displace  
Plug w/ 16 Bbls Fresh H<sub>2</sub>O. Bump Plug.  
Release PST. Float Held.

DEPTH OF JOB	@	<u>4708'</u>
PUMP TRUCK CHARGE		<u>1156.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>8</u>	@ <u>2.85</u>	<u>22.80</u>
PLUG Rubber <u>4 1/2</u>	@ <u>38.00</u>	<u>38.00</u>
		<b>TOTAL \$1216.80</b>

CHARGE TO: Prarie Resources, Inc.  
STREET 20866 EAST LITTLE DRIVE  
CITY FARKER STATE KANSAS ZIP 60134

#### FLOAT EQUIPMENT

RELEASED

SEP 16 1998

FROM CONFIDENTIAL

1-Reg. Guide Shoe	@ <u>140.00</u>	<u>140.00</u>
1-AFU Insert	@ <u>233.00</u>	<u>233.00</u>
11 Centerizers	@ <u>53.00</u>	<u>583.00</u>
1-BASKET	@ <u>129.00</u>	<u>129.00</u>
		<b>TOTAL \$1087.00</b>

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	<u>\$ 6389.80</u>
DISCOUNT <u>\$ 958.47</u>	IF PAID IN 30 DAYS
<b>NET \$ 5431.33</b>	

SIGNATURE H. O. Durant H. O. DURANT