

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

00-00 ORIGINAL

CONFIDENTIAL

Operator: License # 03628
Name: HARVEST ENERGY COMPANY
Address 3501 S. CORONA, #7
ENGLEWOOD, CO 80110

Purchaser: PEOPLES NATURAL GAS
Operator Contact Person: ALAN L. NACKERUD
Phone (303) 781-8750

Contractor: Name: D C DRILLING
License: 31452

Wellsite Geologist: ALAN L. NACKERUD

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: _____
Comp. Date _____ Old Total Depth _____
_____ Deepening _____ Re-perf. _____ Conv. to Inj/SWD
_____ Plug Back _____ PBDT
_____ Commingled _____ Docket No. _____
_____ Dual Completion _____ Docket No. _____
_____ Other (SWD or Inj?) _____ Docket No. _____
Spud Date 6/20/94 Date Reached TD 6/23/94 Completion Date 8/23/94

API NO. 15- 023-20344
County CHEYENNE
SW SW _____ Sec. 29 Twp. 4S Rge. 39 E
660 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:
NE, SE, NW or SW (circle one)
Lease Name RAILE Well # 2-29
Field Name WHEELER
Producing Formation NIOBRARA
Elevation: Ground 3516 KB 3521
Total Depth 1422 PBDT 1363
Amount of Surface Pipe Set and Cemented at 324 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/ _____ ex ent.
Drilling Fluid Management Plan ALT 1 9/4 7-11-95
(Data must be collected from the Reserve Pit)
Chloride content 20,000 ppm Fluid volume 100 bbls
Dewatering method used EVAPORATION
Location of fluid disposal if hauled offsite:
Operator Name RELEASED 1-17-96
Lease Name JAN 1 7 1996 License No. OCT 1 4
Quarter Sec. _____ Twp. _____ Rge. _____ E/W
County CONFIDENTIAL Docket CONFIDENTIAL

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 [Signature]
Title OWNER Date 10/14/94
Subscribed and sworn to before me this 14TH day of OCTOBER
19 94
Notary Public [Signature]
Date Commission Expires _____
**MY COMMISSION EXPIRES
SEPTEMBER 29, 1996**

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution: 10-19-94
 KCC NGPA
 KGS Plug Other
CONSERVATION (Specialty)
Form ACO-1 (7-91)

SIDE TWO

Operator Name HARVEST ENERGY COMPANY

Lease Name RAILE Well # 2-29

Sec. 29 Twp. 4S Rge. 39

East
 West

County CHEYENNE

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.)

List All E.Logs Run:

Log Formation (Top), Depth and Datum Sample

Name Top Datum

NIOBRARA 1274 GEL

DUAL INDUCTION
COMP. NEUT./DENS.

CASING RECORD

New 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	9 7/8	7	20	324	60/40POZ	95	3%CC, 2%GEL
PRODUCTION	6 1/4	4 1/2	10.5	1390	COMMON	65	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<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	1276-1286		40,000# 20/40 SAND
			40,000# 10/20 SAND	
			40 TON CO2	

TUBING RECORD Size None Set At _____ Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SVD or Inj. 9/6/94 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil 0 Bbls. Gas 50 Mcf Water _____ Bbls. Gas-Oil Ratio _____ Gravity _____

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

1276-1286

Phone 813-483-2627, Russell, KS
 Phone 816-793-8861, Great Bend, KS

Phone 913-625-5516, Hays, KS
 Phone 913-672-3471, Oakley, KS

Phone 316-886-5926, Medicine Lodge, KS
 Phone 913-798-3843, Ness City, KS

ALLIED CEMENTING CO., INC. 7622 ORIGINAL

Home Office P. O. Box 31

Russell, Kansas 67665

Now

C.T.

Sec.	Fwp.	Range	Called Out	On Location	Job Start	Finish
29	45	39W	8:45 AM	1:30 PM	2:30 PM	2:50 PM

Well No.	Location	Country	State
2 29	WHEELER 55-1W-2N	CHEYENNE	KS

Contractor *D.C. DRG CO.*

Owner *HARVEST ENERGY*

Job *SURFACE*

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 listed.

Size *9 1/4*

T.D. *329.00*

Depth *7'*

Depth *329.00*

Depth

Depth

Depth

Depth

Depth

Depth

Shoe Joint

Shoe Joint

Minimum

Minimum

Displace *12 1/2*

Displace

Charge To *D.C. DRG CO.*

Street

City State

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.

x Kelly Christianson

CEMENT

Amount Ordered *95 STS 60/40 38 CC 28 6CL*

Consisting of

Common

Poz. Mix

Gel

Chloride

Quickset

*ALLU
OCT 14
CONFIDENTIAL*

Handling

Mileage

Sub Total

Total

Floating Equipment *7"*

1-7 CENTRALIZER

1-7 CENTRALIZER

1-7 CENTRALIZER

1-7 CENTRALIZER

1-7 CENTRALIZER

1-7 CENTRALIZER

1-7 CENTRALIZER

1-7 CENTRALIZER

1-7 CENTRALIZER

EQUIPMENT RELEASED

No.	Cementer	Helper
<i>191</i>	<i>JERRY</i>	<i>WAYNE</i>
No.	Cementer	Helper
<i>212</i>	<i>ROM</i>	<i>CONFIDENTIAL</i>
No.	Driver	Driver
<i>212</i>	<i>KG</i>	

Sub Total

Tax

Total

CEMENT AND CIRCULATE

CEMENT AND CIRCULATE

CEMENT AND CIRCULATE

CEMENT AND CIRCULATE

CEMENT AND CIRCULATE

CEMENT AND CIRCULATE

CEMENT AND CIRCULATE

CEMENT AND CIRCULATE

CEMENT AND CIRCULATE

CEMENT AND CIRCULATE

CEMENT AND CIRCULATE

OCT 19 1994

DIVISION

Russell, KS
Grainfield, KS

Phone 913-625-5516, Hays, KS
Phone 913-672-3471, Oakley, KS

Phone 316-886-5926, Medicine Lodge, KS
Phone 913-798-3843, Ness City, KS

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

0008247

ORIGINAL

Job No.	Range	Called Out	On Location	Job Start	Finish
390	10 am	2:15 PM			5:37 AM
	Location	S S 1/4 W 2 N Wheeler		County	State
				Cherokee	Ks

CONFIDENTIAL

Bill
Mark
Steve W

Common

AST

Owner
To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish center and helper to assist owner or contractor to do work as listed.

Charge To **HARVEST FARMS**

Street
City
State

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.
x *[Signature]*

CEMENT

Amount Ordered **65 Pbr Common**

Consisting of **RELEASED**

Common

Poz. Mix 1 / 1996

Gel

Chloride **FROM CONFIDENTIAL**

Quickset

Handling **NO** Sales Tax

Mileage **00114**

CONFIDENTIAL Sub Total

Total

Floating Equipment

1 Baker Baker
2 Centralizer Baker
1 Float shoe Baker
1 Lurch down plus Baker

[Signature]