

FORM MUST BE TYPED

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

Operator: License # 30163

Name: \* Great Plains Petroleum

Address 1902 E Waterman

City/State/Zip Wichita, KS 67211

Purchaser: \_\_\_\_\_

Operator Contact Person: Rod A. Phares

Phone ( 316 ) 264-3667

Contractor: Name: Allen Drilling Co.

License: 54168

Wellsite Geologist: John Shenk

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: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SWD

Plug Back  PBYD

Commingled  Docket No. \_\_\_\_\_

Dual Completion  Docket No. \_\_\_\_\_

Other (SWD or Inj)  Docket No. \_\_\_\_\_

11/11/94 11/18/94 \_\_\_\_\_

Spud Date Date Reached TD. Completion Date:

SIDE ONE

\* PENNMARK RESOURCES Co. Drilled well to O.P. Great Plains took over to complete.

API NO. 15- 119-20933-00-00

County Meade ORIGINAL

ARP SE SE Sec. 16 Twp. 34 Rge. 29

557 Feet from (S/W (circle one) Line of Section

800 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 Adams Well # 1-16

Field Name Wildcat (over 1/2 mile f/ prod)

Producing Formation None

Elevation: Ground 2482 2490 KS

Total Depth 3400 PBYD 3356

Amount of Surface Pipe Set and Cemented at 661 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 cat.

Drilling Fluid Management Plan ALT 1 8/16 5-14-96  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls.

Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

RELEASED

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. 119-20933-00-00

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ Rge. \_\_\_\_\_

County \_\_\_\_\_ Docket No. \_\_\_\_\_ FROM 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 John Shenk

Title V.P. PENNMARK RESOURCES Date 3/10/95

Subscribed and sworn to before me this 13th day of March 1995.

Notary Public Pamela L. Robbins

Date Commission Expires January 7, 1997

3-15-95  
MAR 15 1995  
KANSAS CORPORATION COMMISSION  
WICHITA, KANSAS  
OFFICE USE ONLY  
Letter of Confidentiality Attached  
Wireline Log Received  
Geologist Report Received  
Distribution  
KCC \_\_\_\_\_ SVD/Rep \_\_\_\_\_ NGPA \_\_\_\_\_  
KCS \_\_\_\_\_ Plug \_\_\_\_\_ Other \_\_\_\_\_ (Specify)

Operator Name Great Plains Pet Lessee Name Adams Well # 1416

Sec. 16 Twp. 34 Rge. 29  
 East  
 West

County Meade

**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:  
 Array Induction B. surf to TD  
 Neutron Density 2400 to TD

Log Formation (Top), Depth and Datum			Sample
Name	Top	Datum	
Wreford	2944	-454	
Council Grove	3058	-568	

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	24	661	lite	250/150	3% c1 2% gel

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

TUBING RECORD      Size      Set At      Packer At      Liner Run       Yes  No

Date of First, Resumed Production, SWD or Inj. Temporarily Abandoned      Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

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

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACD-18.)

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Coamingled  Other (Specify) \_\_\_\_\_

Production Interval: \_\_\_\_\_

Phone 913-483-2627, Russell, KS  
 Phone 316-793-5861, 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.

6948

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
11-11-94	16	34	29	2:30AM	8:30AM	7:00 PM	8:00 PM
Lease Adams	Well No. # 1-16	Location Mendota - 4 1/2 S, W 25 into			County Mendota	State KS	

Contractor	Allen Rig #1
Type Job	Surface ORIGINAL
Hole Size	12 1/4" T.D. 16 1/2'
Csg.	8 5/8" 23' Depth 16 1/2'
Tbg. Size	Depth
Drill Pipe	Depth
Tool	Depth
Cement Left in Csg.	4/3' Shoe Joint 4/3'
Press Max.	400* Minimum
Meas Line	Displace 39-80 bbl
Perf.	

Owner Pennmark Resources Co.  
 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.

Charge To Allen Dalg. Company  
 Street Box 1389  
 City Great Bend State KS 67530  
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.  
 X Martin P  
**CEMENT**

### EQUIPMENT

#	No.	Cementer	Jim
Pumptrk	181	Helper	Don
#	No.	Cementer	RELEASED
Pumptrk		Helper	
#	No.	Driver	Bur III 31 199
Bulktrk	240	Driver	FROM CONFIDENTIAL

Amount Ordered	250 sks lite 32cc, 1/4" flow/sk	150 com
Consisting of		27c62
Common	150	6.85 1027.5
Pow-Mix	Lite 250	6.20 1550.0
Gel.	3	9.00 27.0
Chloride	12	25.00 300.0
Quickset		
Flo Seal	63 #	1.10 69.3
Handling	400	1.00 400.0
Mileage	35	560.0

DEPTH of Job	
Reference:	
35	Amptak Charge 430.00
1	Pumptrk Mileage 78.75
	8 5/8" Wooded Plug 42.00
	<b>Total \$ 550.75</b>

Total \$ 4891.55  
 Disc - 978.31  
**Total \$ 3913.24**

Remarks: Raw 16 1/2' of 23" @ 23" csg. Mixed 250 sks lite 32cc followed by 150 sks common 32cc, 22 gel. Displaced plug with fresh water. Cement did circulate.

Floating Equipment  
 2- 8 5/8" Centralizers - C - 122.00  
 1- 8 5/8" Basket - C - 180.00  
 1- 8 5/8" Baffleplate - 105.00

RECEIVED \$ 407.00  
 KANSAS CORPORATION COMMISSION

MAR 09 1995

CONSERVATION DIVISION  
 WICHITA, KS

Daily Drilling Report

ORIGINAL

PENNMARCK, ADAMS 1-16  
MEADE CO., KANSAS  
E2 W2 SE SE  
SEC 16-34S-29W

800' W of E Line of Sec  
557' N OF S Line of Sec  
2482' GL; 2490' KB

API #15-119-26933

11-03-94 Building Location  
11-04-94 Building Location  
11-05-94 WO Allen Drilling Rig 1  
thru  
11-09-94  
11-10-94 MIRT  
11-11-94 Drlq @ 507' Spud 12:30 AM 11-11-94  
11-12-94 Drlq @ 890' Set 8 5/8 Surf Csq @ 661' w/400 SX  
11-13-94 Drlq @ 2243'  
11-14-94 Drlq @ 2952'  
11-15-94 Drlq @ 3191' DST #1 3053-3074 (Council Grove Zone 1)  
Missrun, unable to get test tool down.  
11-16-94 Circ @ 3267' Prep to attempt DST #3 3258-3267  
(Council Grove Zone 7).

DST #2 3212-3224 (Council Grove Zone 6)  
Op:30 SI:60 OP:60 SI:120  
GTS:10 F/86MCF 1st FLOW PERIOD  
GTS:IMMED F/147MCF 2nd FLOW PERIOD  
REC 60' SGC Watery M (10% H<sub>2</sub>O)

FIELD	OFFICE
IFP 10-10	IFP 71-43
ISIP 741	ISIP 720
FFP 30-30	FFP 92-42
FSIP 721	FSIP 722
HP 1520-1461	HP 1520-1461

RELEASED

JUL 31 1997

FROM CONFIDENTIAL

11-17-94 CIR @ 3400' Prep to run logs

DST #3 3258-3267 (Council Grove Zone 7B)  
OP:3 SI:60 OP:60 SI:120  
GTS:6 F/7MCF decreasing 1st FLOW PERIOD  
GTS:IMMED F/5MCF decreasing 2nd FLOW PERIOD  
REC 180' SGCW+M, 670' SW, Rw = .094 @ 61°F  
HP 1515-1468  
IFP 153-200  
ISIP 415  
FFP 307-355  
FSIP 430

RECEIVED  
STATE CORPORATION COMMISSION  
MAR 1 5 1997  
CONSERVATION DIVISION  
WICHITA, KANSAS  
(405) 840-9887

ORIGINAL

Daily Drilling Report - Page 2

PENNMAR~~K~~, ADAMS 1-16  
MEADE CO., KANSAS  
E2 W2 SE SE  
SEC 16-34S-29W

800' W of E Line of Sec  
557' N OF S Line of Sec  
2482' GL; 2490' KB

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11-18-94 TD 3400' Driller, 3399 Logger Run BPB Array Induction  
Electric Log and CNS/PDS Log, sold well to Great Plains  
effective 1PM 11-18-94. FINAL REPORT

RELEASED

MAR 31 1997

FROM CONFIDENTIAL

RECEIVED  
STATE CORPORATION COMMISSION  
MAR 15 1995  
CONSERVATION DIVISION  
WICHITA, KANSAS