

**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

Operator: License # 30076
 Name: A & A PRODUCTION
 Address: PO BOX 100
 City/State/Zip: HILL CITY KS 67642
 Purchaser: _____
 Operator Contact Person: ANDY ANDERSON
 Phone: (785) 421-6266
 Contractor Name: A & A PRODUCTION
 License: 30076
 Wellsite Geologist: RON NELSON

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: _____

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>4-22-00</u>	<u>5-11-00</u>	<u>5-12-00</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 179-210990000
 County: SHERIDAN
NW SE NE Sec. 6 Twp. 9 S. R. 27 East West
1840 feet from S / N (circle one) Line of Section
1080 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: HAFFNER - D Well #: 1
 Field Name: WILDCAT
 Producing Formation: P4-A

Elevation: Ground: 2621 Kelly Bushing: _____
 Total Depth: 4500 Plug Back Total Depth: _____
 Amount of Surface Pipe Set and Cemented at 216 Feet
 Multiple Stage Cementing Collar Used? Yes No
 If show depth set _____ Feet
 If Afterdate II completion, cement circulated from _____
 feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan P4-A, 7-28-'00 v.c.
 (Data must be collected from the Reserve Pit)

Chloride content 12,000 ppm Fluid volume 160 bbls
 Dewatering method used hauled to disposal

Location of fluid disposal if hauled offsite:
 Operator Name: A & A PRODUCTION
 Lease Name: WILLSON License No.: 30076
 Quarter NE Sec. 14 Twp. 10 S. R. 26 East West
 County: Sheridan Docket No.: 16,941

STATE CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
Wichita, Kansas
6-16-00
RECEIVED
JUN 16 2000

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: *Andy Anderson*
 Title: Owner Date: 6-7-00
 Subscribed and sworn to before me this 7th day of June,
2000.
 Notary Public: *Rita A. Anderson*
 Date Commission Expires: Jan 21, 2004

KCC Office Use ONLY

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

NOTARY PUBLIC
RYTA A. ANDERSON
 Graham County, Kansas
 My Appl. Exp. 1-21-04

Operator Name: A & A PRODUCTION Lease Name: HAFFNER - D Well #: 1
 Sec. 6 Twp. 9 S. R. 27 East West County: SHERIDAN

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: <u>Radiation Guard</u>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Anhydrite</td> <td>2230</td> <td>-51</td> </tr> <tr> <td>Topeka</td> <td>3515</td> <td>-889</td> </tr> <tr> <td>Heebner</td> <td>3733</td> <td>-1107</td> </tr> <tr> <td>Toronto</td> <td>3757</td> <td>-1131</td> </tr> <tr> <td>Lansing-KC</td> <td>3774</td> <td>-1148</td> </tr> <tr> <td>Base L-KC</td> <td>3994</td> <td>-1368</td> </tr> <tr> <td>RTD</td> <td>4017</td> <td>-1391</td> </tr> </tbody> </table>	Name	Top	Datum	Anhydrite	2230	-51	Topeka	3515	-889	Heebner	3733	-1107	Toronto	3757	-1131	Lansing-KC	3774	-1148	Base L-KC	3994	-1368	RTD	4017	-1391
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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	# Sacs Used	Type and Percent Additives
Surface	12 1/4	8 5/8	20	216	60-40 POZ Mix	165	3% CC 2% Gel

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		Depth
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)		

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method		
<i>Per A</i>		<input type="checkbox"/> Flowing <input 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

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

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled _____

Production Interval Other (Specify) _____

ED CEMENTING CO., INC.

15-179-21099-0000

BOX 31
 OSSELL, KS 67665
 PH (785) 483-3887
 FAX (785) 483-5566

 * I N V O I C E *

ORIGINAL

Invoice Number: 081118

Invoice Date: 04/22/00

Sold A & A Production
 To: P. O. Box 100
 Hill City, KS
 67642

Cust I.D.....: A&APro
 P.O. Number...: Haffner #1
 P.O. Date.....: 04/22/00

Due Date.: 05/22/00
 Terms.....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	99.00	SKS	7.5500	747.45	E
Pozmix	66.00	SKS	3.2500	214.50	E
Gel	3.00	SKS	9.5000	28.50	E
Chloride	5.00	SKS	28.0000	140.00	E
Handling	165.00	SKS	1.0500	173.25	E
Mileage (46)	46.00	MILE	6.6000	303.60	E
165 sks @\$\$.04 per sk per mi					
Surface	1.00	JOB	470.0000	470.00	E
Mileage pmp trk	46.00	MILE	3.0000	138.00	E
Surface plug	1.00	EACH	45.0000	45.00	E

All Prices Are Net, Payable 30 Days Following
 Date of Invoice. 1 1/2% Charged Thereafter.

Subtotal: 2260.30
 Tax.....: 0.00
 Payments: 0.00
 Total....: 2260.30

RECEIVED
 STATE CORPORATION COMMISSION
 JUN 16 2000
 CONSERVATION DIVISION
 Wichita, Kansas

ALLIED CEMENTING CO., INC.

PO BOX 31
 RUSSELL, KS 67665
 PH (785) 483-3887
 FAX (785) 483-5566

 * I N V O I C E *
 * ORIGINAL *

Invoice Number: 081239

Invoice Date: 05/12/00

Sold A & A Production
 To: P. O. Box 100
 Hill City, KS
 67642

Cust I.D.....: A&APro
 P.O. Number...: Haffner D-1
 P.O. Date.....: 05/12/00

Due Date.: 06/11/00
 Terms.....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	114.00	SKS	7.5500	860.70	E
Pozmix	76.00	SKS	3.2500	247.00	E
Gel	10.00	SKS	9.5000	95.00	E
FloSeal	48.00	LBS	1.1500	55.20	E
Handling	190.00	SKS	1.0500	199.50	E
Mileage (46)	46.00	MILE	7.6000	349.60	E
190 sks @\$.04 per sk per mi					
Plug	1.00	JOB	470.0000	470.00	E
Mileage pmp trk	46.00	MILE	3.0000	138.00	E
Dryhole plug	1.00	EACH	23.0000	23.00	E

All Prices Are Net, Payable 30 Days Following
 Date of Invoice. 1 1/2% Charged Thereafter.
 If Account CURRENT take Discount of \$ 243.80
 ONLY if paid within 30 days from Invoice Date

Subtotal: 2438.00
 Tax.....: 0.00
 Payments: 0.00
 Total....: 2438.00

RECEIVED
 STATE SUPPLY COMMISSION
 JUN 16 2000
 CONSERVATION DIVISION
 Wichita, Kansas