

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 32753
Name: CARRAGEANNIS, PAUL C dba Seed Group / AA DRILLING
Address: P.O. Box 771189
City/State/Zip: Wichita, Ks 67277
Purchaser: _____
Operator Contact Person: Paul Carrageannis
Phone: (316) 807-1209
Contractor Name: AA Drill KING
License: 32753
Wellsite Geologist: Paul Carrageannis

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: _____

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>7-26-08</u>	<u>8-07-08</u>	<u>WOCT</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 155-21535-0000
County: Reno
S/2 SW NE Sec. 4 Twp. 25 S. R. 5 East West
2,970 feet from (S) / N (circle one) Line of Section
1,980 feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: AHB Well # 1
Field Name: Astle

Producing Formation: Mississippian
Elevation: Ground: 1557' Kelly Bushing: 1561'
Total Depth: 3945 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 259 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 crt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

AH-1-Dlg-4/6/09

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: _____
Title: Operator Date: 2/25/09
Subscribed and sworn to before me this 26 day of February
2009

Notary Public: Paula J. Murray
Date Commission Expires: 3/07/11
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 3/07/11

KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
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FEB 26 2009

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Seed Group Lease Name: AHB Well #: 1
 Sec. 4 Twp. 25 S. R. 5 East West County: Reno

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 Yes No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
Mississippian 3454 (-1893)
RTD 3957 (-2390)
LTD 3945 (-2384)

List All E. Logs Run:

Dual Compensated Porosity Log
Dual Injection Log

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 3/4"	8 5/8"	23#	259'	PozMix	330 sx	
Production	7 7/8"	4 1/2"	10.5#	3942'	PozMix	150sx	

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

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TUBING RECORD		Size	Set At	Packer At	Liner Run	Production Interval	
					<input type="checkbox"/> Yes <input type="checkbox"/> No		
Date of First, Resumerd Production, SWD or Enhr.			Producing Method				
			<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 **METHOD OF COMPLETION** Production Interval
 Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
 (If vented, Submit ACO-18.) Other (Specify) _____

Company	SEED Group	Lease Name	AHB	
Address	P.O. Box 771189	Lease #	1	
CSZ	Wichita, KS 67277	Legal Desc	S/2 SW NE	Job Ticket 5015
Attn.	Paul Carageannis	Section	4	Range 5W
		Township	25S	
		County	Reno	State KS
		Drilling Cont	AA Drilling	
Comments	Times : 30 - 30 - 30 - 30			

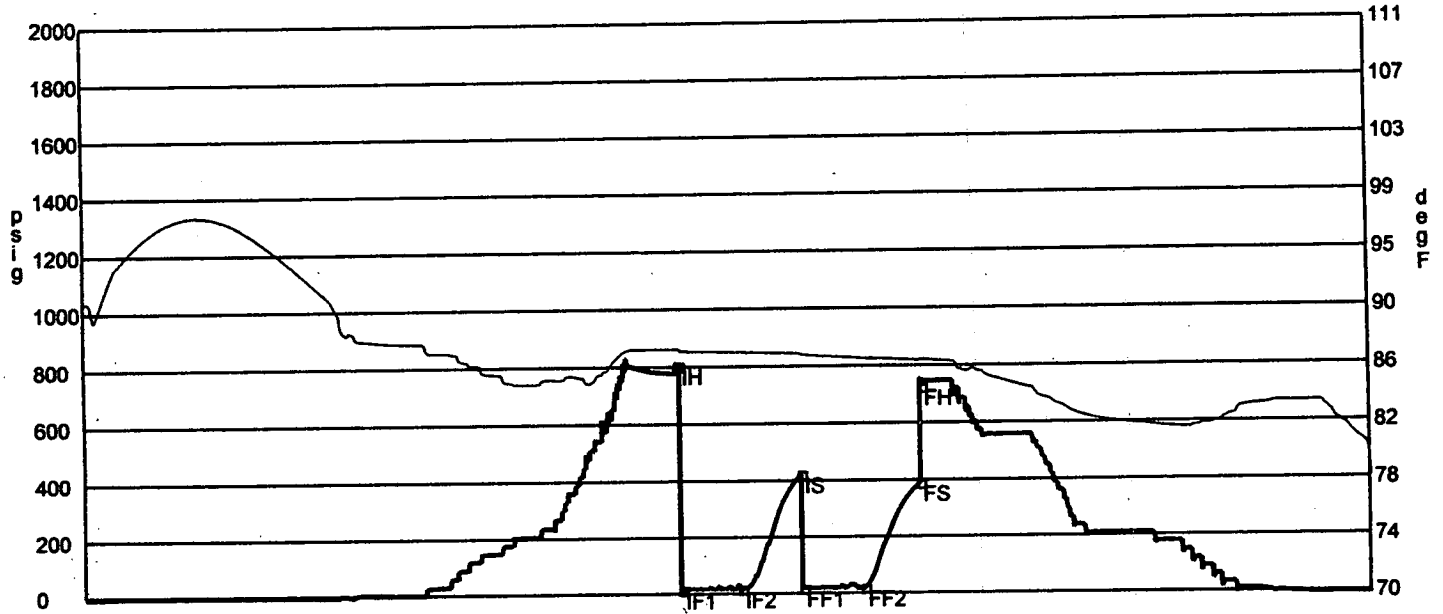
GENERAL INFORMATION

Test # 1	Test Date	8/1/2008	Chokes	3/4	Hole Size	7 7/8
Tester	Richard Holtz		Top Recorder #	W1023		
Test Type	Conventional Bottom Hole		Mid Recorder #			
	Successful Test		Bott Recorder #	13564		
# of Packers	2.0	Packer Size	6 3/4	Mileage	60	Approved By
Mud Type	Gel Chem			Standby Time	4	
Mud Weight	8.8	Viscosity	48.0	Extra Equipmnt	Jars and safety joint	
Filtrate	0	Chlorides	74000	Time on Site	4:00 PM	
Drill Collar Len	480.0			Tool Picked Up	9:45 PM	
Wght Pipe Len	0			Tool Layed Dwn	6:00 AM	
Formation			Elevation	1557.00	Kelley Bushings	1562.00
Interval Top	1612.0	Bottom	1635.0	Start Date/Time	7/31/2008 7:30 PM	
Anchor Len Below	23.0	Between	0	End Date/Time	8/1/2008 6:10 AM	
Total Depth	1635.0					
Blow Type	Initial Flow, no blow. Final Flow, no blow.					

RECOVERY

Feet	Description	Gas	Oil	Water	Mud
2	mud	0% 0ft	0% 0ft	0% 0ft	100%2ft
DST Fluids	0				

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	Date	Time	Pressure	Temp	
IH	8/1/2008 12:26:00 AM	4.925	805.208	87.657	Initial Hydro-static
IF1	8/1/2008 12:26:45 AM	4.9375	14.959	87.56	Initial Flow (1)
IF2	8/1/2008 12:56:30 AM	5.433333	16.743	87.427	Initial Flow (2)
IS	8/1/2008 1:26:30 AM	5.933333	422.526	87.308	Initial Shut-In
FF1	8/1/2008 1:27:00 AM	5.941667	18.631	87.25	Final Flow (1)
FF2	8/1/2008 1:57:30 AM	6.45	19.251	86.941	Final Flow (2)
FS	8/1/2008 2:25:45 AM	6.920833	390.539	86.774	Final Shut-In
FH	8/1/2008 2:26:45 AM	6.9375	725.695	86.816	Final Hydro-static

GAS FLOWS

Min Into IFP Min Into FFP Gas Flows Pressure Choke

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CONSERVATION DIVISION
WICHITA, KS

United Cementing & Acid Co. Inc

2510 W. 6th Street
El Dorado, KS 67042
316-321-4680

COPY

Invoice

Date	Invoice #
7/28/2008	8683

Bill To
Seed Group P.O. Box 771189 Wichita, KS 67277-1189

Kind of Job	Lease & Well #	Terms	Service Ticket #
Surface		Net 30	8267

Description	Amount
Pump Truck Charge (262')	700.00T
Class A Cement (220 sks)	2,665.55T
Calcium Chloride (5 sks)	250.00T
Flo-Seal (55 lbs)	110.00T
Handling Charge (220 sks)	253.00T
Bulk Truck Mileage (63 miles)	252.00T
Pump Truck Mileage (63 miles)	252.00T
8 5/8 Basket (1 ea)	275.00T
8 5/8 Plug (1 ea)	75.00T

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CONSERVATION DIVISION
WICHITA, KS

Thank you for your business.

Subtotal	\$4,832.55
Sales Tax (6.3%)	\$304.45
Payments/Credits	\$0.00
Balance Due	\$5,137.00

United Cementing & Acid Co., Inc.

2510 W. 6th St.
 El Dorado, Kansas 67042
 316-321-4680 800-794-0187 Fax. 316-321-4720

BID PROPOSAL

Date 07/28/08

Company _____ Seed Group _____ Lease _____

Type of Job 8 5/8 Surface 262' County Sedgwick Location _____
12 3/4" x 8 5/8"

Pump Truck		700.00	Class A	220 sk	2,970.00
			Pozmix		
Mileage	63 miles	252.00	Gel		
TOTAL		952.00	Calcium Chloride	5 sk	250.00
			Liteweight		
Float Equip.			USC		
Guide Shoe			Salt		
Insert			Hulls		
Centralizer			Gilsonite		
Basket			Flo-Seal	55 lb	110.00
Basket Shoe	1 ea. - 8 5/8'	275.00			
Packer Shoe					
Baffle Plate					
Latch Down			Handling	175 sk	253.00
Plug	1 ea. - 8 5/8'	75.00	Mileage	63 Miles	252.00
TOTAL		350.00	TOTAL		3,835.00
Yield					
Density PPG					
Mixing Water					

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Float Equipment:	350.00
Pump Truck Charge:	952.00
Material Charge:	3,835.00
BID TOTAL:	5,137.00
(Less Tax)	

Phillip Steinmetz
 Bid Prepared By:

THANK YOU

Sales Tax will be applied, if applicable, on final invoice.

This price good for 30 days from date of bid.

This proposal may change due to well depth, well conditions and other factors not in our control.

United Cementing & Acid Co. Inc

2510 W. 6th Street
El Dorado, KS 67042
316-321-4680

COPY

Invoice

Date	Invoice #
8/8/2008	8693

Bill To
Seed Group P.O. Box 771189 Wichita, KS 67277-1189

Kind of Job	Lease & Well #	Terms	Service Ticket #
		Net 30	

Description	Amount
Pump Truck Charge 3540'	1,000.00
50/50 Pozmix	1,725.00T
Kolseal/Gilsonite (900 lbs/6lbs per sack)	855.00T
Salt (cwt)	190.49T
4 1/2" Centralizer's	300.00T
4 1/2" Guide Shoe	175.00T
4 1/2" AFU Insert Valve and Ball	150.00T
Pump Truck Mileage	252.00T
Bulk Truck Mileage	252.00T
P/U Truck	173.25T
Cash Discount 5%	-253.64T

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APR 02 2009
CONSERVATION DIVISION
WICHITA, KS

Thank you for your business.

Subtotal	\$4,819.10
Sales Tax (6.3%)	\$213.92
Payments/Credits	\$0.00
Balance Due	\$5,033.02



1-800-794-0187
 FAX 1-316-321-4720
 2510 W. 6TH ST.
 EL DORADO, KANSAS 67042

SERVICE TICKET

8291

DATE _____

COUNTY _____ CITY _____

CHARGE TO Seed Group
 ADDRESS _____ CITY _____ ST _____ ZIP _____

LEASE & WELL NO. AHF #1 CONTRACTOR _____

KIND OF JOB Leads SEC. _____ TWP. _____ RNG. _____

DIR. TO LOC. _____ OLD NEW

Quantity	MATERIAL USED	Serv. Charge
	BULK CHARGE	
	BULK TRK. MILES	
	PUMP TRK. MILES	
	PLUGS	
		SALES TAX
<u>haul</u>	<u>Paid cash \$4,750.00</u>	TOTAL

Start per CSB/M

T.D. _____ CSG. SET AT _____ VOLUME _____
 SIZE HOLE _____ TBG SET AT _____ VOLUME _____
 MAX. PRESS. _____ SIZE PIPE _____
 PLUG DEPTH _____ PKER DEPTH _____
 PLUG USED _____ TIME ON LOCATION _____ TIME FINISHED _____

REMARKS: _____

NAME _____ UNIT NO. _____ EQUIPMENT USED NAME 73550 UNIT NO. _____

Phillip Kato - Jack
Phillip Stearns
 CEMENTER OR TREATER
316-323-7778

OWNER'S REP. [Signature]