

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 # 6926
Name: Advantage Resources, Inc
Address: 1775 Sherman Street, Suite 1700
City/State/Zip: Denver, CO 80203
Purchaser: _____
Operator Contact Person: Louis C. Bortz
Phone: (303) 831-1912
Contractor: Name: Pickrell Drilling Company
License: 5123
Wellsite Geologist: Brad Rine

RECEIVED
MAR 03 2004

KCC WICHITA

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. _____
1-2-04 1-10-04 1-12-04
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 097-21534-00-00
County: Kiowa
NW NW NW Sec. 8 Twp. 28 S. R. 17 East West
330 feet from S (circle one) Line of Section
330 feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Jaime McElwain Well #: 1
Field Name: Hardy
Producing Formation: _____
Elevation: Ground: 2185 Kelly Bushing: 2190
Total Depth: 4875 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 462 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 cmt.

Drilling Fluid Management Plan ^{ALT#1} P+A KGR 5/22/07
(Data must be collected from the Reserve Pit)
Chloride content 59,000 ppm Fluid volume 1,200 bbls
Dewatering method used evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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 offside 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: Vice President Date: March 1, 2004
Subscribed and sworn to before me this 1st day of March, 2004
Notary Public: [Signature]
Date Commission Expires: November 15, 2004

KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied. Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Advantage Resources, Inc. Lease Name: Jaime McElwain Well #: 1
 Sec. 8 17 23 East West County: Kiowa

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)

List All E. Logs Run:
 Density-Neutron 3800 to 4874
 DIL 466 to 4874

Name	Formation Tops	Electric Log	Sub-SEA	<input type="checkbox"/> Sample Datum
		Tops	Datum	
	Heebner Shale	4014	-1824	
	Toronto	4028	-1838	
	Brown Lime	4175	-1985	
	Lansing	4193	-2003	
	Stark Shale	4476	-2286	
	Swope	4482	-2292	
	Base Kansas City	4568	-2378	
	Marmaton	4580	-2390	
	Altamont	4622	-2432	
	Pawnee	4664	-2474	
	Cherokee Shale	4701	-2511	
	Miss. Chert	4748	-2558	
	Kinderhook SS	4821	-2631	

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./Fl.	Setting Depth	Type of Cement	# Sacs Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	24#	462	60-40	225	3%cc

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	Factor At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Entr.		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 Vented Sold Used on Lease *(If vented, Sumit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

ORIGINAL

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

SERVICE POINT:
Med. Lodge, KS

DATE <u>01-03-04</u>	SEC. <u>08</u>	TWP. <u>28s</u>	RANGE <u>17w</u>	CALLED OUT <u>1:30 am</u>	ON LOCATION <u>3:30 am</u>	JOB START <u>9:10 am</u>	JOB FINISH <u>12:15 pm</u>
LEASE <u>Janie Medina</u>		WELL # <u>1</u>	LOCATION <u>Brenham Elevator, 1/2 west</u>		COUNTY <u>Kiowa</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)			<u>2 north, 1 east into</u>				

CONTRACTOR Pickrell Drilling

TYPE OF JOB Surface

HOLE SIZE 12 1/4" T.D. 467'

CASING SIZE 8 5/8 24.00 DEPTH 467'

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2" DEPTH 467'

TOOL Baffle Plate DEPTH 422'

PRES. MAX 500 MINIMUM 50

MEAS. LINE _____ SHOE JOINT 44.80

CEMENT LEFT IN CSG. 44.80

PERFS. _____

DISPLACEMENT 27 bbl fresh h₂O

OWNER Advantage Resources

CEMENT

AMOUNT ORDERED 135sx 65:35:6 + 3%bcc +
1/4" Flo-Seal 100sx 60:40:2 + 3%bcc
Top off: 125sx class A + 3%cc

COMMON	<u>185</u>	<u>A</u>	@	<u>7.15</u>	<u>1322.75</u>
POZMIX	<u>40</u>		@	<u>3.80</u>	<u>152.00</u>
GEL	<u>2</u>		@	<u>10.00</u>	<u>20.00</u>
CHLORIDE	<u>11</u>		@	<u>30.00</u>	<u>330.00</u>
ALW	<u>135</u>		@	<u>6.70</u>	<u>904.50</u>
Flo Seal	<u>34#</u>		@	<u>1.40</u>	<u>47.60</u>
			@		
			@		
HANDLING	<u>3.81</u>		@	<u>1.15</u>	<u>438.15</u>
MILEAGE	<u>20 x 38/k.05</u>				<u>381.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER Mike Rucker

352 HELPER Dawn Relio

BULK TRUCK

363 DRIVER Travey Cushenbury

BULK TRUCK

_____ DRIVER _____

RECEIVED TOTAL 3596.00

MAR 03 2004 SERVICE
KCC WICHITA

REMARKS:

8:00 am Pipe on bottom, break circ. 9:10 start
Lead Cement: 135sx 65:35:6 + 3%bcc + 1/4" Flo-Seal
@ 12.8 wweight with 200 psi - 9:15 am Start tail Cement
100sx 60:40:2 + 3%bcc @ 14.8 wweight with 350 psi.
9:20 am Stop Pumps, Release Plug, Start Disp.
4 1/2 bbl min @ 200 psi. 9:30 am Bump plug 27 bbl
200-500 shut-in. Cement did not circulate.
Wc. 12:00 pm Top off with 125sx Class A + 3%bcc 14.8
Cement did circulate!

DEPTH OF JOB 467'

PUMP TRUCK CHARGE 0-300' 520.00

EXTRA FOOTAGE 167' @ .50 83.50

MILEAGE 20 @ 3.50 70.00

PLUG Wooden @ 45.00 45.00

_____ @ _____ _____

_____ @ _____ _____

TOTAL 718.50

CHARGE TO: Advantage Resources

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

Weatherford Cemaco 8 5/8

@ _____

1-Baffle Plate @ 45.00 45.00

@ _____

@ _____

@ _____

TOTAL 45.00

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 ~~3596.00~~

DISCOUNT ~~1322.75~~ IF PAID IN 30 DAYS

SIGNATURE Mike Kern

PRINTED NAME Mike Kern

ANY APPLICABLE TAX
WILL BE CHARGED
UPON INVOICING

ORIGINAL

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

SERVICE POINT:
Medicine L.D.G.

DATE <u>1-11-04</u>	SEC. <u>08</u>	TWP. <u>28S</u>	RANGE <u>17W</u>	CALLED OUT <u>5:30 A.M.</u>	ON LOCATION <u>9:00 A.M.</u>	JOB START <u>11:00 A.M.</u>	JOB FINISH <u>12:15 P.M.</u>
LEASE <u>Jamie McElwain</u>	WELL # <u>#1</u>	LOCATION <u>Brenham Elevator</u>			COUNTY <u>kiowa</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)			<u>1 1/2 W 2 N 1 E in T0</u>				

CONTRACTOR Pickrell #10
 TYPE OF JOB Rotary Plug
 HOLE SIZE 7 7/8 T.D. 1100
 CASING SIZE _____ DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2 DEPTH 1100
 TOOL _____ DEPTH _____
 PRES. MAX 100 PSI MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT Fresh Water + Mud

OWNER Advantage Resources

CEMENT
AMOUNT ORDERED 1355x 60:40:6

COMMON	<u>81</u>	A	@	<u>7.15</u>	<u>579.15</u>
POZMIX	<u>54</u>		@	<u>3.80</u>	<u>205.20</u>
GEL	<u>7</u>		@	<u>10.00</u>	<u>70.00</u>
CHLORIDE			@		
			@		
			@		
			@		
			@		
			@		
HANDLING	<u>142</u>		@	<u>1.15</u>	<u>163.30</u>
MILEAGE	<u>20 x 142 x .05</u>				<u>142.00</u>

EQUIPMENT
 PUMP TRUCK CEMENTER Dewick W.
 # 372 HELPER Mark B.
 BULK TRUCK
 # 3644 DRIVER Tanner F.
 BULK TRUCK
 # _____ DRIVER _____

RECEIVED TOTAL 1159.65

MAR 03 2004

REMARKS:

KCC WICHITA

SERVICE

1st Plug at 1100 FT
Pump 18 BBS Water Mix 50SX
Displace w/ 3 water and 6 mud
2nd Plug at 480 FT
Pump 6 BBS Water Mix 50SX
Displace w/ 2 BBS Water 10SX at
40 FT 10SX in mouse 15SX in Rat
Wash up Rig Down

DEPTH OF JOB	<u>1100</u>				
PUMP TRUCK CHARGE					<u>520.00</u>
EXTRA FOOTAGE			@		
MILEAGE	<u>20</u>		@	<u>3.50</u>	<u>70.00</u>
PLUG			@		
			@		
			@		

TOTAL 590.00

CHARGE TO: Advantage Resources
 STREET _____
 CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		

TOTAL _____

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 ~~_____~~
 DISCOUNT ~~_____~~ IF PAID IN 30 DAYS

SIGNATURE x Mike Kern

x Mike Kern
PRINTED NAME

ANY APPLICABLE TAX
WILL BE CHARGED
UPON INVOICING