

FORM MUST BE TYPED

SIDE ONE

ORIGINAL

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

Operator: License # 6926

Name: Advantage Resources, Inc.

Address 1775 Sherman Street

Denver, CO 80203

City/State/Zip Denver, CO 80203

Purchaser: N/A

Operator Contact Person: Louis C. Bortz

Phone (303) 831-1912

Contractor: Name: Duke Drilling Company

License: 5929

Wellsite Geologist: J.E. Jespersion

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SIOV Temp. Abd.

Gas EMHR 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 PBD

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

10-4-94 10-12-94 10-12-94
Spud Date Date Reached TD Completion Date

API NO. 15- 097-21380 - 0000

County Kiowa

NE NW NE Sec. 31 Twp. 28S Rge. 17 XXV^E

330' Feet from S (circle one) Line of Section

1500' Feet from EW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE SE, NW or SW (circle one)

Lease Name Dale E. West Well # 1

Field Name W.C.

Producing Formation N/A

Elevation: Ground 2236 KB 2245'

Total Depth 5000' - Driller 4995' - Logger PBD n/a

Amount of Surface Pipe Set and Cemented at 498 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 cnt.

Drilling Fluid Management Plan D&A JH 8-14-95
(Data must be collected from the Reserve (t))

Chloride content 6700 ppm Fluid volume 1200 bbls

Desaturating method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

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 Vice President Date 11-9-94

Subscribed and sworn to before me this 9th day of November 1994

Notary Public Gretchen D. Parson
Date Commission Expires 10-13-98

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
RECEIVED
STATE CORPORATION COMMISSION
NOV 7 4 1994
11-14-94
CONSERVATION DIVISION
WICHITA, KANSAS
ACC-1 (7-91)

PT

SIDE TWO

Operator Name Advantage Resources, Inc.

Lease Name Dale E. West

Well # 1

Sec. 31 Twp. 28S Rge. 17 East West

County Kiowa

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:

DIL 0 - 4995'
 Den-Neut 2440 - 4995'

Name	FORMATION	LOG		Datum
		TOP	DATUM	
	ANHYDRITE	1146	-1099	
	TARKIO	3467	-1222	
	EMPORIA	3552	-1307	
	TOPEKA	3760	-1515	
	HEERMAN	4097	-1852	
	BROWN LIME	4263	-2018	
	LANJING	4280	-2035	
	STARK	4574	-2329	
	B/KANSAS Cty	4669	-2474	
	CHEROKEE	4803	-2558	
	MISSISSIPPI	4859	-2614	

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	12-1/4	8-5/8	24#	498	60/40 Poz	280'	2% gel 3% cc

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		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
				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inf. D&A Producing Method Flowing Pumping Gas Lift Other (Explain)

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

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 _____

ORIGINAL

DALE E. WEST NO. 1
NE NW NE, SECTION 31-T28S-17W
KIOWA COUNTY, KANSAS
API #097-21380
November 9, 1994

DST No. 1 (4844-4902')

15" - 60" - 60" - 120"

IF - Strong blow in 2 minutes
FF - Strong blow in 4 minutes

Recovered:

330' Gas-in-pipe
390' Slightly oil and gas cut muddy water
(14% gas, 2% oil, 32% mud, 52% water)
480' Water (Chlorides 74,000 PPM)

Temperature	130 DGRS F
IH	2420#
IF	124-177
ISIP	99.7
FF	249-395
FSIP	790
FH	2399

DST1DEW.LB

RECEIVED
REGISTRATION COMMISSION
NOV 14 1994
CONSERVATION DIVISION
WICHITA, KANSAS

ALLIED CEMENTING CO., INC.

1125

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

ORIGINAL

SERVICE POINT: Chest Bend

DATE <u>10-3-94</u>	SEC <u>31</u>	TWP <u>28</u>	RANGE <u>17 W</u>	CALLED OUT <u>5:00 pm</u>	ON LOCATION <u>6:00 pm</u>	JOB START <u>10:00a</u>	JOB FINISH <u>11:30 pm</u>
LEASE <u>Duke E. west</u>	WELL # <u>1</u>	LOCATION <u>Bren Hall 1/4 W 2. 1/4 W. C1110</u>		COUNTY <u>KIOWA</u>	STATE <u>KS</u>		

OLD OR NEW (Circle one)

CONTRACTOR Duke #5
 TYPE OF JOB SURFACE
 HOLE SIZE 12 1/4 T.D. 500'
 CASING SIZE 8 1/2 DEPTH 498'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. 15'
 PERFS. _____

OWNER Advantage Resources
CEMENT

AMOUNT ORDERED 280 6/40 2 1/3

COMMON 168
 POZMIX 112
 GEL 50
 CHLORIDE 80

EQUIPMENT

PUMP TRUCK CEMENTER Don H
 # 181 HELPER Tim D
 BULK TRUCK _____
 # _____ DRIVER _____
 BULK TRUCK _____
 # 101 DRIVER Bob B

HANDLING 280
 MILEAGE 40

REMARKS:

Pumped all cement +
Released plug Displaced
Down Cement Did
circulate
By Allied Cementing
Thank's Don
Duke

SERVICE

DEPTH OF JOB 500'
 PUMP TRUCK CHARGE 0-300'
 EXTRA FOOTAGE 200'
 MILEAGE 40
 PLUG 1 3/4

CHARGE TO: Duke Drilling Co Inc.
 STREET Box 823
 CITY Chest Bend STATE Ks ZIP 67530

FLOAT EQUIPMENT

①	_____
②	_____
③	_____
④	_____

RECEIVED
 STATE CORPORATION COMMISSION
 NOV 14 1994
 CONSERVATION DIVISION
 WICHITA, KANSAS