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

Operator: License # 6926
Name: ADVANCED RESOURCES, INC.
Address: 1728, S. COBB RD., AUGUSTA
City, State, Zip: AUGUSTA, KS, 66011

Purchaser: 

Operator Contact Person: S. Askew
Phone: (913) 932-1012

Contractor License #: 824
Name: 

Wellsite Geologist: Roger Maletz
Phone: (913) 847-5847

Designate Type of Completion
X New Well
__ Re-Entry
__ Workover

__ Oil
__ Gas
__ Dry
__ Other (Core, Water Supply etc.)

If OWMG old well info to be follows:
Operator 
Well Name 
Comp. Date 
Old Total Depth

WELL HISTORY

Drilling Method:
X Mud Rotary __ Air Rotary __ Cable

12/23/87.. 12/22/87.
Spud Date Date Reached TD Completion Date

3665
Total Depth
PBDT

Amount of Surface Pipe Set and Circulated at 361/2 feet
Multiple Stage Cementing Collar Depth? — Yes ___ No ___
If yes, show depth set:
__ feet to
__ feet from
__ Surface Water, 420' at North from Southeast Corner
Other (explain):
__ Creek

Invoice #

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. Submit CP-11 form with all-plugged wells. Submit O-4 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 hereon are complete and correct to the best of my knowledge.

President

Date 01/21/88

Subscribed and sworn to before me this 21st day of January 1988.

Notary Public
Cheryl Lynn White

Date Commission Expires: April 22, 1991

APN No. 15-163-32-875

County: Rooks

, , , " W. W. W. W. 30 Sec. 30 SW 1/4 RW 10 East

, , , " W. W. W. W. 30 Sec. 30 SW 1/4 RW 10 East

Field Name: 

Producing Formation: 

Elevation: 

Lease Name: EATL, AUSER

Disposition of Produced Water: 

Repressuring

Questions on this portion of the AOG-1 call:
Water Resources Board (913) 296-3777
Source of Water:
Division of Water Resources Permit 

Groundwater: 000' at North from Southeast Corner
Wells: 000' at North from Southeast Corner
Wells:
Other (explain): (purchased from city, R.W.O. #)

K+C+C OFFICE USE ONLY

Distribution

Letter of Confidentiality Attached 
C Wireline Log Received 
C Drillers Time Log Received 

KCC 
KGS 
DG
NGPA 

Date 

Form AOG-1 (5-86)
**Amended**

**SIDE TWO**

**Operator Name:** Advantage Resources, Inc.  
**Lease Name:** Earl Bass  
**Well #:** 4-30

**WELL LOG**

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time 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.

<table>
<thead>
<tr>
<th>Drill Stem Tests Taken</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Samples Sent to Geological Survey</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Cores Taken</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

**DST #1 3587 - 3616**

45" - 60" - 15" - 60"

Recovered 15' Mud with few oil specs.

FP 76-76  
STP 776-732  
HP 1899-1899  
BUT 110" P

**LOG TOPS**

- Anhydrite 1685 (+425)
- Topeka 3116 (-1006)
- Heebner 3316 (-1206)
- Lansing/KC 3553 (-1243)
- Base KC 3565 (-1455)
- Penn. Snd 3624 (-1514)
- Arbuckle 3632 (-1522)

**CASING RECORD**

- New
- Used

Report all strings set-conductor, surface, intermediate, production, etc.

<table>
<thead>
<tr>
<th>Purpose of String</th>
<th>Size Hole Drilled</th>
<th>Size Casing</th>
<th>Weight Lbs/ft.</th>
<th>Setting</th>
<th>Type of Cement</th>
<th># Sacks Used</th>
<th>Type and Percent Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface</td>
<td>4 1/2&quot;</td>
<td>8 5/8&quot;</td>
<td>200</td>
<td>201</td>
<td>Class A 169</td>
<td>20CC, 22 Gal</td>
<td></td>
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<tr>
<td>PERFORATION RECORD</td>
<td></td>
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<tr>
<td>Shots Per Foot</td>
<td>Specify Footage of Each Interval Perforated</td>
<td>Amount and Kind of Material Used</td>
<td>Depth</td>
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<tr>
<td>TUBING RECORD</td>
<td>Size</td>
<td>Set At</td>
<td>Pack at</td>
<td>Liner Run</td>
<td>Yes</td>
<td>No</td>
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</table>

**DATE OF FIRST PRODUCTION**

- Producing Method
  - Flowing
  - Pumping
  - Gas Lift
  - Other (explain)

**Estimated Production Per 24 Hours**

- Oil Bbls
- Gas MCF
- Water Bbls
- Gas-Oil Ratio CFPD

**METHOD OF COMPLETION**

- Disposition of gas: Vented  
  - Sold
  - Used on Lease  
  - Open Hole
  - Perforation  
  - Other (Specify)
  - Dually Commingled

**Production Interval**

- 09-06-1988
- Withita, Kansas