

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 6926  
name Advantage Resources, Inc  
address 1775 Sherman Street #1980  
City/State/Zip Denver, Colorado 80203

Operator Contact Person John Zimmerman  
Phone (303) 831-1912

Contractor: license # 6033  
name Murfin Drilling Company

Wellsite Geologist Tony Kruse  
Phone (913) 628-2993

PURCHASER

Designate Type of Completion

New Well     Re-Entry     Workover

Oil                       SWD                       Temp Abd  
 Gas                       Inj                       Delayed Comp.  
 Dry                       Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator .....  
Well Name .....  
Comp. Date ..... Old Total Depth .....

WELL HISTORY

Drilling Method:  Mud Rotary     Air Rotary     Cable

2-1-85                      2-5-85                      2-6-85  
Spud Date                      Date Reached TD                      Completion Date

3480'  
Total Depth                      PBTD

Amount of Surface Pipe Set and Cemented at 256 feet

Multiple Stage Cementing Collar Used?     Yes     No

If Yes, Show Depth Set ..... feet

If alternate 2 completion, cement circulated  
from 256 feet depth to Surface w/ 170 SX cmt

API NO. 15 - 163-22, 614 -00-00

County Rooks

NE SE SE Sec 7 Twp 8 Rge 17 East  
(location) West

990 Ft North from Southeast Corner of Section  
330 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

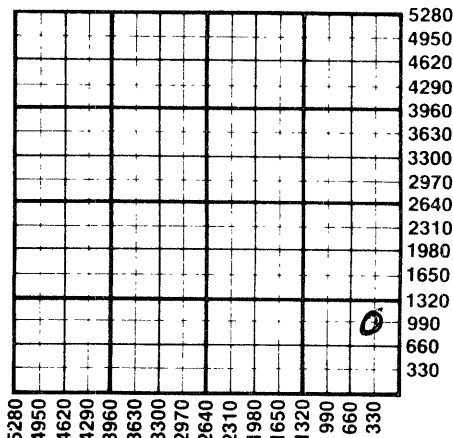
Lease Name Hrabe Well# 16-7

Field Name Wild Cat

Producing Formation .....

Elevation: Ground 1914 KB 1919

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit # .....

Groundwater ..... Ft North From Southeast Corner and  
(Well) ..... Ft. West From Southeast Corner of  
Sec 31 Twp 7S Rge 17  East  West

Surface Water ..... Ft North From Southeast Corner and  
(Stream, Pond etc.) ..... Ft West From Southeast Corner  
Sec 31 Twp 7S Rge 17  East  West

Other (explain) 2-19-85  
FEB 19 1985 (purchased from city, R.W.D.#)

Disposition of Produced Water  Disposal

Docket # No produced water  Repressuring

**INSTRUCTIONS:** This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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 drillers time log shall be attached with this form. 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 John M. Zimmerman

Title Geologist Date 2-7-85

Subscribed and sworn to before me this 8th day of February 19 85

Notary Public Michelle L. Barton

Date Commission Expires 4-30-88

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KCC     SWD/Rep     NGPA  
 KGS     Plug     Other (Specify)

Sec. 1, Twp 8, Rge 17W

SIDE TWO

Operator Name Advantage Resources, Inc. Lease Name Hrabe Well# 16-7 SEC .7... TWP... 8... RGE..17  East  West

WELL LOG

**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  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

DST:  
 Interval: 3166-3213  
 Times: 60-60-60-60  
 Pressures: IHP 1627  
 FHP 1606  
 ISIP 508  
 FSIP 476  
 IFP 84-95  
 FFP 105-105

Name	Top	Bottom
Anhydrite	1330 +589	1363 +556
Topeka	2845 -926	
Heebner	3058 -1139	
Toronto	3082 -1163	
Lansing - KC	3101 -1182	3332 -1413
Marmaton	3332 -1413	
Conglomerate	3430 -1511	

Recovery: 100' of drilling mud  
 Chlorides - 9000

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	# sacks used	type and percent additives
Surface	1 1/4	8-5/8	24	256	Common	170	3% CC
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
	None						
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		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	Gas	Water	Gas-Oil Ratio	Gravity		
	None						
	Bbls	MCF	Bbls	GFPB			

Disposition of gas:  vented  sold  used on lease  
 METHOD OF COMPLETION:  open hole  perforation  other (specify) \_\_\_\_\_  
 Dually Completed.  Commingled  
 PRODUCTION INTERVAL: \_\_\_\_\_