

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
Suite #1980
City/State/Zip Denver, Colorado 80203

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

Contractor: license # 8241
name Emphasis Oil Operations

Wellsite Geologist John Zimmerman
Phone (303) 831-1912

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

5-17-85 5-26-85 Temp Abd
Spud Date Date Reached TD Completion Date

3640 3612
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 218 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

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

API NO. 15 - 163-22, 688-00-00

County Rooks

NW SW SE Sec 19 Twp 6S Rge 19

990.5 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

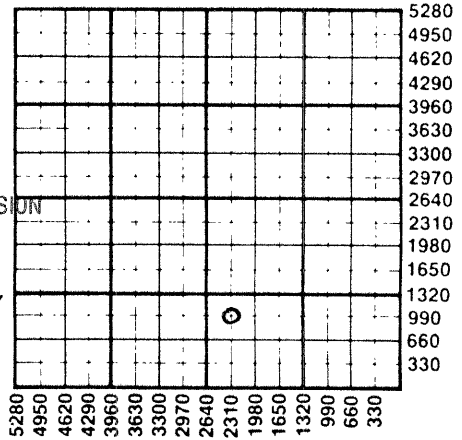
Lease Name Carpenter Well# 15-19

Field Name WC

Producing Formation

Elevation: Ground 2102 KB 2109

Section Plat



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WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner at (Well) Ft. West From Southeast Corner
Sec Twp Rge East West

Surface Water 750 Ft North From Southeast Corner at (Stream, Pond etc.) 2200 Ft West From Southeast Corner
Sec 19 Twp 6S Rge 19 East West

Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

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 Staff Geologist Date 6-26-85

Subscribed and sworn to before me this 26 day of June 19 85

Notary Public Michelle G. 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. 19 Twp. 6 Rge. 19

SIDE TWO

Operator Name Advantage Resources, Inc. Lease Name Carpenter Well# 15-SEC 19 TWP. 6S RGE. 19 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 #1: 3582-3606
 60"-60"-60"-60"

 Recovery:
 10' clean oil
 428' muddy water

 Pressures:
 IHP - 1814
 IFP - 51-132
 ISIP - 756
 FFP - 153-183
 FSIP - 612
 FHP - 1732

Name	Top	Bottom
Anhydrite	1697	
Topeka	3095	
Heebner	3295	
Toronto	3318	
Lansing-KC	3332	3541
Arbuckle	3573	
Reagan	3585	
Granite Wash	3595	
Granite	3632	
Total Depth	3640	

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	12 1/4"	8-5/8"	24	218	60/40 poz	160	2% gel, 3% CC
Production	7-7/8"	4 1/2"	10 1/2	3639	EA 2	125	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
	See Attached		

TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No	
size	set at	packer at			
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
	Bbls	MCF	Bbls	CFPB	

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify)

Dually Completed.
 Commingled

PRODUCTION INTERVAL

15-163-22688-00-00

CARPENTER #15-19

3590' - 3593'	4 Shots per foot
3485'	1 shot - 250 Gal., 15% MCA
3461'	1 shot
3425'	1 shot - 250 Gal., 15% MCA
3318' - 3321'	4 shots per foot - 250 Gal., 15% MCA
3270'	1 shot - 500 Gal., 15% MCA
3251'	1 shot - 500 Gal., 15% MCA

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