

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

COPY

Operator: License # 4058
Name: American Warrior INC
Address: P.O. Box 399,
City/State/Zip: Garden City, KS, 67846
Purchaser: ANR
Operator Contact Person: Kevin Wiles SR
Phone: (620) 275-2963
Contractor: Name: Duke DRLG.
License: 5929
Wellsite Geologist: Alan Downing
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: American Warrior INC
Well Name: Lenertz # 2
Original Comp. Date: 8-23-2000 Original Total Depth: 6050'
☐ Deepening ☒ Re-perf. ☐ Conv. to Enhr./SWD
☒ Plug Back CIBP@ 5600' Plug Back Total Depth:
☐ Commingled Docket No. _____
☐ Dual Completion Docket No. _____
☐ Other (SWD or Enhr.?) Docket No. _____
Spud Date or Recompletion Date: 5-8-2000 Date Reached TD: 5-22-2000 Completion Date or Recompletion Date: 12-28-01

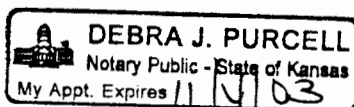
API No. 15 - 033-21,086-DD-D1
County: Comanche 60° E & 40° S of
C SE Sec. 13 Twp. 32s S. R. 19 ☐ East ☒ West
1280' feet from (S) N (circle one) Line of Section
1260' feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Lenertz Well #: 2
Field Name: Coldwater
Producing Formation: Altamount
Elevation: Ground: 2050 Kelly Bushing: 2063
Total Depth: 6050' Plug Back Total Depth: 5600'
Amount of Surface Pipe Set and Cemented at 626' 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 Drillwater let 8-11-03
(Data must be collected from the Reserve Pit)
Chloride content 4800 ppm Fluid volume 300 bbls
Dewatering method used Hauled Off-Site
Location of fluid disposal if hauled offsite:
Operator Name: KBW Oil & Gas
Lease Name: Harmon SWD License No.: 5993
Quarter NW Sec. 11 Twp. 33s S. R. 20 ☐ East ☒ West
County: Comanche Docket No.: D-98,329

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 of 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: Production SUPT. Date: 7-30-2003
Subscribed and sworn to before me this 30th day of July
20 03
Notary Public: [Signature]
Date Commission Expires: 11/4/03



KCC Office Use ONLY

☒ Letter of Confidentiality Attached
If Denied, Yes ☐ Date: _____
☒ Wireline Log Received
☒ Geologist Report Received
☐ UIC Distribution

Operator Name: **American Warrior INC**Lease Name: **Lenertz**

Well #

Sec. **13** Twp. **32s** S. R. **19** ☐ East ☒ WestCounty: **Comanche****60° E & 40° S Of**

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:

DIL, CDNL/GR Sonic, Micro☒ Log Formation (Top), Depth and Datum ☐ Sample

Name Top Datum

SEE ATTACHED

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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	# Sacs Used	Type and Percent Additives
Surface	12-1/4'	8-5/8'	23#	626'	class A	325	3%cc/2%gel
Production	7-7/8'	5-1/2'	17#	5884'	SMDC	200	1/4#flocel/D-air

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
____ Perforate				
____ Protect Casing				
____ Plug Back TD				
____ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	4955'-4960'	1000 gals 15% FE Acid	same

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	5150'	none	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr. 12-28-01		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (<i>Explain</i>)			
Estimated Production Per 24 Hours	Oil Bbls. None	Gas Mcf 25	Water Bbls. 30 BPD	Gas-Oil Ratio	Gravity

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

☐ Open Hole ☒ Perl. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify)

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Untitled

American Warriro INC Lenertz #2

Heebner	4278'	-2215
Lansing	4444'	-2381
Marmaton	4918'	-2855
Altamont	4954'	-2891
Pawnee	5006'	-2943
Fort Scott	5046'	-2983
Cherokee	5056'	-2993
Miss	5112'	-3049
Viola	5680'	-3617
Arbuckle	5975'	-3912