

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 # 8815  
name Axem Resources Incorporated  
address 7800 E. Union Ave Suite 1100  
City/State/Zip Denver, Colorado 80237

Operator Contact Person James J. Ward  
Phone 1-303-740-9000

Contractor: license # 5665  
name Pioneer Drilling Company

Wellsite Geologist Bob Eaton  
Phone (303) 573-5222

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

9-07-84 9-14-84 NA-7A  
Spud Date Date Reached TD Completion Date

3600' PBT  
Total Depth

Amount of Surface Pipe Set and Cemented at .8 5/8" @259' feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from 259 feet depth to surface w/ 170 SX cmt

API NO. 15 - 147-20,454 - 00-00

County Phillips

NE SW SE Sec 23 Twp 2s Rge 19 East West

990 Ft North from Southeast Corner of Section  
1650 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

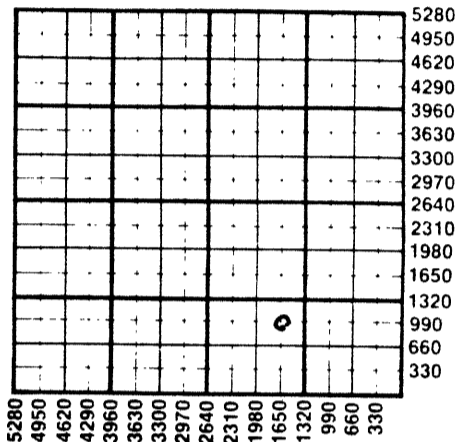
Lease Name Dayton-Axem-Credo Well# 15-23

Field Name Dayton

Producing Formation N/A

Elevation: Ground 2168' KB 2173'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and Ft. West From Southeast Corner of Sec Twp Rge East West

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

Other (explain) Trucked (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 James J. Ward  
Title Operations Supervisor Date 11/8/84

Subscribed and sworn to before me this 8th day of November 19 84

Notary Public Cheryl D. Culligan  
Date Commission Expires April 2, 1988

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)

FILED STATE CORPORATION COMMISSION

APR 21 1986  
04-21-1986  
CONSERVATION DIVISION  
Wichita, Kansas

Form ACO-1 (7-84)

Sec 23 Twp 2 Rge 19

Operator Name **Axem Resources Inc.** Lease Name **Dayton-Axem Credo** Well# **15-23** SEC **23** TWP **2s** 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

Name	Top	Bottom
<u>DST #1 3341'-3362'</u> , Lansing 3 misruns, packers failed.	0'	172'
	172'	260'
	260'	360'
<u>DST #2 3349'-3362'</u> , Lansing "D" Recovered 80' mud, Sample Chamber 1700 ppm Cl. IH 1732, IF 45-57, ISI 857, FF 68-86, FSI 880, FH 1663, BHT 102°.	360'	1650'
	1650'	1683'
	1683'	1712'
	1712'	2095'
	2095'	2274'
	2274'	2459'
	2459'	2494'
	2494'	2658'
	2658'	2841'
	2841'	3029'
	3029'	3212'
	3212'	3319'
	3319'	3442'
	3442'	3552'
	3552'	3600'
	3600'	R.T.D.

STATE CORPORATION COMMISSION  
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 Wichita, Kansas

CASING RECORD <input checked="" 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 Casing. Temporarily abandoned.	12 1/4"	8 5/8"	20#	259'	common	170	3%cc 2%gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
N/A	N/A			N/A			
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)						
N/A	N/A						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

Disposition of gas:  vented  sold  used on lease N/A

METHOD OF COMPLETION  open hole  perforation  other (specify) \_\_\_\_\_

Dually Completed.  Commingled

PRODUCTION INTERVAL \_\_\_\_\_