

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, Inc.  
address 7800 E. Union Ave., Suite 1100  
City/State/Zip Denver, Colorado 80237

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

Contractor: license # 5302  
name Red Tiger Drilling Company

Wellsite Geologist Bob Eaton  
Phone (303) 573-5222

PURCHASER Exxon

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  
6-8-84 6-14-84 7/3/84  
Spud Date Date Reached TD Completion Date  
3599'  
Total Depth PBD  
Amount of Surface Pipe Set and Cemented at 252.79 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If Yes, Show Depth Set 1461' KB feet  
If alternate 2 completion, cement circulated  
from 3598 feet depth to surface w/ 820 SX cmt

API NO. 15 - 147-20,445 - 60-60  
County Phillips  
SW/4 NW/4 SW/4... Sec. 24... Twp. 2S... Rge. 19... XX West  
1650 Ft North from Southeast Corner of Section  
4950 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

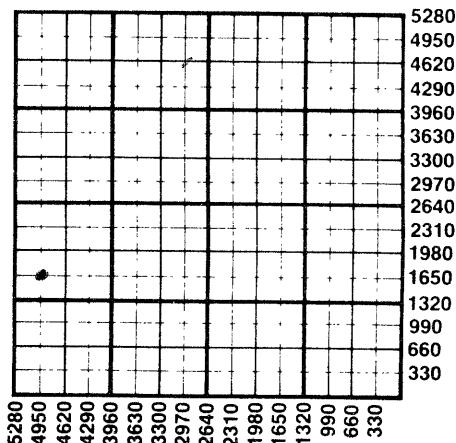
Lease Name Dayton-Credo Well# 12-24

Field Name Dayton

Producing Formation Base Kansas City

Elevation: Ground 2201' KB 2206'

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 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 # D-21-556  
Marg-Jessup SWD  
NENENE Sec. 24-T1S-R19W, Granite Township

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  
James J. Ward  
Title Operations Supervisor Date 9/13/84

Subscribed and sworn to before me this 13th day of September 19 84

Notary Public Cheryl D. Cullage  
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)

Sec 24 Twp 2S Rge 19W

Operator Name Axem Resources, Inc. Lease Name Dayton Well# 12-24 SEC 24 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
sand & shale	0	500
clay	500	740
shale & sand	740	1713
ahydrite	1713	1745
shale	1745	1922
shale & redbed	1922	2565
shale	2565	2740
shale & redbed	2740	2860
shale & lime	2860	2975
lime	2975	3510
lime & chirt	3510	3599
RTD		3599

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 production	12 1/4"	8 5/8"	20#	259'	common bottom stage common top stage litewite	170	3% cc/2% gel...
	7 7/8"	5 1/2"	10.5#	3598'		200	18% salt/5% ca/sea T
						620	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
2	3310'-3311'	3313'-3315'		Mud Acid - 5200 gal 3% HF + 12% HCL & 10% Mutual Solvent			3310' - 3495' (gross)
2	3329'-3332'	3360'-3362'		Preflush - 1950 gal 15% HCL			
2	3378'-3381'	3400'-3402'		Afterflush - 650 gal 10% HCL			
2	3404'-3406'	3492'-3495'					
TUBING RECORD size 2 3/8" set at 3455' packer at -				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
8/15/84							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	5 Bbls	-0- MCF	25 Bbls	- CFPB	38		

Disposition of gas:  vented  sold  used on lease

**METHOD OF COMPLETION**  
 open hole  perforation  other (specify) \_\_\_\_\_  
 Dually Completed.  
 Commingled

**PRODUCTION INTERVAL**

3310' - 3495'