

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 # 9533  
Name Fairchild Exploration Inc.  
Address R.R. 3, Kingman, Kansas  
67068  
City/State/Zip

Purchaser

Operator Contact Person Bob G. Fairchild  
Phone 316-532-3047

Contractor: License # 5842  
Name Gabbert-Jones Inc.

Wellsite Geologist Eldon Schierling  
Phone 316-267-0042

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If OWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

1-8-87 1-19-87 2-9-87  
Spud Date Date Reached TD Completion Date  
5212 4950  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 248 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. 15-077-21-148 0000  
County Harper  
330' SC SE NE Sec. 7 Twp. 32S Rge. 8  East  West

2970 Ft North from Southeast Corner of Section  
660 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

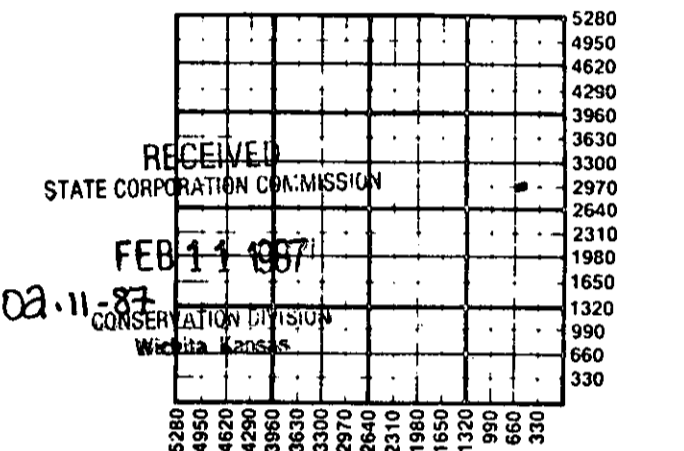
Lease Name Winter Well # 1-7

Field Name

Producing Formation

Elevation: Ground 1514 KB 1519

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket #

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit #

Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner  
Sec Twp Rge  East  West

Surface Water Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner  
Sec Twp Rge  East  West

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

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. Rule 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 Bob G. Fairchild

Title President Date 2-10-87

Subscribed and sworn to before me this 11th day of Feb 1987

Notary Public Carie Dawn Youngers

Date Commission Expires 12-2-87

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)

CARIE DAWN YOUNGERS  
NOTARY PUBLIC  
STATE OF KANSAS  
MY APPT. EXPIRES 12-2-87

Sec 7 Twp. 3 Rge. 8 W

SIDE TWO

Operator Name Fairchild Exploration Inc Lease Name Winter Well # 1-7

Sec 7 Twp 32S Rge 8  East  West County Harper

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
DST # 1 4308-4417, IFP. 153-112/30", ISIP 1400/45" FFP, 122-122/30", FSIP, 1390/60", TEMP. 112 Recovered 270' gassy mud, GTS. 7", 10" GA 116,000cfd, 30" GA. 159,000CFPD	Heebner	3383	
	Toronto	3401	
	Douglas Sand	3484	
	Stalnaker Sand	3676	
	Lansing	3937	
DST # 2 4417-4427, IFP 173-163/30", ISIP 1410/45", FFP 214-224/40", FSIP 1400/60", IHH FHH 2168-2157, TEMP. 134, RECOVERED 90' gassy mud 60' gassy muddy water, 417' salt water GTS- IMD 10" GA 116000CFPD, 30" GA, 153,000 CFPD	Swope	4074	
	Hertha	4102	
	Miss	4404	
	Kinderhook	4679	
	Viola	4759	
DST # 3 4762-4779, IFP 71-71/30", ISIP 1673/45" FFP 102-102/45", FSIP 1683/60", IHH FHH 2390-2340, TEMP. 130, RECOVERED 120' gas in pipe, 70' gas cut mud, 60' gas cut wtry mud	Simpson Sand	4829	
	Arbuckle	4948	
	RTD	5212	

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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	12/14	8 5/8	24#	248	poz	175	
production		5 1/2	15 1/2	4972	poz	175	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
	OPEN HOLE			2500 gal 15%		5200	
TUBING RECORD							
Date of First Production		Producing Method		Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
				<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Other (explain) SWD			
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed .....  
 Commingled .....