

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  
City/State/Zip Kingman, Kansas 67068

Purchaser Inland Crude

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

Contractor: License # 5842  
Name Gabbart Jones

Wellsite Geologist Timothy C. Pierce  
Phone 316-267-2446

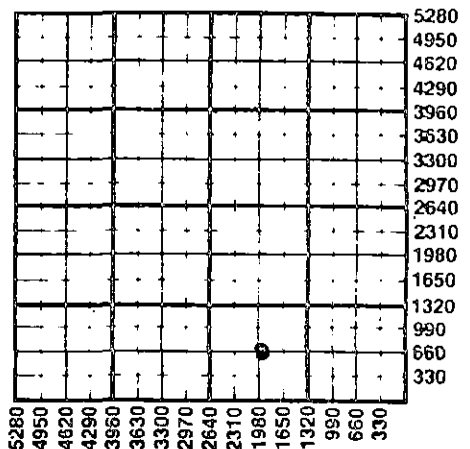
Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

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

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
2-15-88... 2-26-88... 3-17-88...  
Spud Date Date Reached TD Completion Date  
4300... 4300...  
Total Depth PBTD  
Amount of Surface Pipe Set and Cemented at 291 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set... feet  
If alternate 2 completion, cement circulated from 292 feet depth to surface/225 SX cmt

S API NO. 15-155-21103-0080  
County Reno 2  
C... SW SE Sec 10 Twp 26S Rge 9  East  West  
660 Ft North from Southeast Corner of Section  
1980 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)  
Lease Name Nunemaker Well # 1  
Field Name Lerado  
Producing Formation Viola  
Elevation: Ground 1675 KB 1680  
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 660 Ft North from Southeast Corner (Well) 1980 Ft West from Southeast Corner of Sec 10 Twp 26S Rge 9  East  West  
 Surface Water... Ft North from Southeast Corner (Stream, pond etc)... Ft West from Southeast Corner Sec Twp Rge  East  West  
 Other (explain) (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.  
Wichita, Kansas

Signature Julian Fairchild  
Title V. President Date 4-1-88

Subscribed and sworn to before me this 1st day of April 1988  
Notary Public Janet Keller  
Date/Commission Expires 6-17-89

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)  
Form ACO-1 (7-84)

Sec 10 Twp 26S Rge 9 W

SIDE TWO

Operator Name Fairchild Exploration Inc. Lease Name Nunemaker Well # 1

Sec. 10 Twp. 26S Rge. 9  East  West County Reno

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, Langdon Sand, 2386-2410, 30-30-30-30, Recovery 1170' GIP, 70' OGCM, 60' OGCM, 450' SW, IFP 168-201, FFP 336-336, ISIP 814, FSIP 836, HP 1168-1146, BHT 96 F	Heebner 3150	Lansing 3350
DST # 2 C&E, 3393-3445, 30-45-30-45, Recovery 180' OGCM, 60' OCMW, IFP 89-89, FFP 145-145, ISIP 1002-946, HP 1667-1611, BHT 116 F	BKC 3712	Miss 3861
DST # 3, G, 3471-3511, 30-45-45-30, Recovery 60' OSM, 480' SW, IFP 112-145, FFP 224-280, SIP 1311-1311, HP 1756-1712, BHT 118 F	Viola 4137	Simpson 4227
DST # 4, H, 3505-3527, 30-45-30-45, Recovery 180' GIP, 60' OCM, IFP 78-56, FFP 78-56, SIP 725-559, HP 1756-1723, BHT 116 F		
DST # 5, I, 3529-3550, 30-30-30-30, Recovery 30' OCM, IFP 78-56, FFP 56-56, SIP 145-168, HP 1779-1779, BHT 118 F		
DST # 6, Viola, 4132-4141, 30-45-45-60, Recovery gas to surface in 12 min. 20 min. 28,000 CFPD, 30 min. 31,900 CFPD. 2nd opening 10 min. 34,300 CFPD, 30 min. 24,500 CFPD. 520' FO, 120' OGCM, 240' SW, IFP 168-168, FFP 224-313 SIP 1223-1223, HP 2058-2035, BHT 132 F		

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 1/4	new 8 5/8	24#	291'	Posmix	225	2% gel-3% CG
Production	7 7/8	used 5 1/2	15.5	4298'	Surefill	100	300 gals mud sweep 5# gilsonite
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
	sand cut at 4139' 4 holes						
TUBING RECORD		Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
		2/7/8	3850				
Date of First Production	Producing Method						
3-25-88	<input type="checkbox"/> Flowing <input checked="" 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		
	40 Bbls	0 MCF	76 Bbls				

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) sand cut 4139'  
 Used on Lease  Dually Completed  
 Commingled