

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 # 8628
Name Credo Petroleum Corporation
Address 1860 Lincoln Street, Suite 1000
City/State/Zip Denver, Colorado 80295

Purchaser N/A

Operator Contact Person Bruce Faulkner
Phone 303-830-8500

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Wesley D. Hansen
Phone (316) 838-2515

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
12/21/86 1/1/87 1/2/87
Spud Date Date Reached TD Completion Date
4,542'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 243.15 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. 15-007-22,149-0000
County Barber
C NE/4 SW/4 10 32S 11W East
Sec Twp Rge West

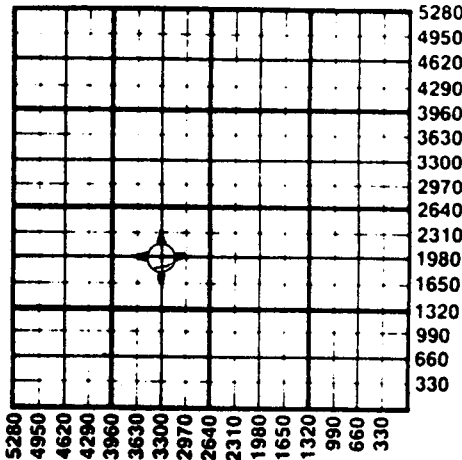
1980 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Credo-Schiff Well # 1

Field Name Wildcat

Producing Formation N/A

Elevation: Ground 1528' KB 1533'
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 # T 86-430

Groundwater 2000 Ft North from Southeast Corner
(Well) 3200 Ft West from Southeast Corner of
Sec 10 Twp 32S Rge 11 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.

Signature Bruce C. Faulkner
Title Land Manager Date 1/30/87

Subscribed and sworn to before me this 30th day of January 1987
Notary Public Phyllis Wischer
Date Commission Expires 4/25/87

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Sec 10, Twp 32Rge 11W

SIDE TWO

Operator Name Credo Petroleum Corporation Lease Name Credo-Schiff Well # 1

Sec. 10 Twp. 32S Rge. 11W East West County Barber

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

DST #1 (3594' - 3650') 15-30-30-30,
 First Open - Very Weak Blow (1/4").
 Blow decreased to just surface bubble
 at end of first period. Second open
 - No blow throughout entire period.
 HP-1728, IF 39-39, ICIP-58,
 FF 39-39, FCIP-48, Hydrostatic
 Pressure 1680, Temperature 98°.
 Recovery= 3' of drilling mud.

Name	Top	Bottom
Onaga Shale	2598'	(-1065)
Heebner Shale	3584'	(-2051)
Douglas Sand	3687'	(-2054)
Lansing	3756'	(-2223)
Stark Shale	4171'	(-2638)
Cherokee Shale	4370'	(-2837)
Mississippian	4413'	(-2880)

DST #2 (3762' - 3802') 15-30-30-30,
 First Open - Very Weak Blow (1/4") Remained
 same throughout. Second Open - Very Weak
 Blow (1/4") - Dead in 5".
 HP - 1748, FP-39-39, ISIP-1096 #,
 FSIP-174#, Temperature 112°,
 Recovery= 15' of drilling mud.

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	12 1/4"	8 5/8"	23#	250'	Pozmix	160	2% Gel 3% CC
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
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).....						
Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity		

METHOD OF COMPLETION

Production Interval

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