

denied

~~CONFIDENTIAL~~

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API NO. 15-.....135-23, 342-  
County.....Ness.....  
.....C.....NE.....NE.....Sec. 15.....Twp. 16S.....Rge. 21.....X East West

Operator: License # .....9629  
Name .....Griffin Resources Inc.  
Address .....970 Fourth Financial Center.  
City/State/Zip .....Wichita, KS 67202

.....4620..... Ft North from Southeast Corner of Section  
.....660..... Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Purchaser.....Central Crude Corporation  
.....Wichita, KS

Lease Name.....Cline.....Well #.....1

Operator Contact Person ..Rick Griffin  
Phone (316) 265-3311

Field Name.....

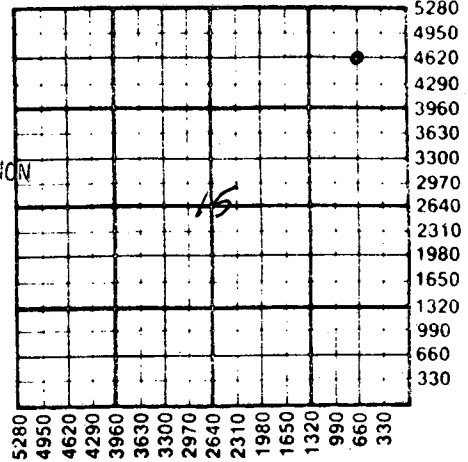
Producing Formation...Pawnee Sand

Contractor: License # .....5147  
Name .....BEREDCO INC.

Elevation: Ground.....2260'.....KB.....2265'

Wellsite Geologist.....James R. Hall  
Phone.....(316) 838-2574

Section Plat



RECEIVED  
SEP - 8 1989  
09-08-1989  
CONSERVATION DIVISION  
Wichita, Kansas

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

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

WATER SUPPLY INFORMATION  
Disposition of Produced Water:  Disposal  
Docket # .....  Repressuring

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
..4/17/89... ..4/25/89... ..7/8/89\*  
Spud Date Date Reached TD Completion Date  
..4240'..... P&A  
Total Depth PBDT 7-27-90

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717  
Source of Water: Hauled (Fritzler Trucking)  
Division of Water Resources Permit #.....  
Groundwater.....Ft North from Southeast Corner  
(Well) .....Ft West from Southeast Corner of  
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).....  
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 .....  
Title.....President..... Date ..8-14-89..

Subscribed and sworn to before me this 14th day of Aug. 1989.  
Notary Public.....Laurie I. Noble  
Date Commission Expires.....6/27/92

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

Laurie I. Noble  
Notary Public - State of Kansas  
My Appt. Expires 6/27/92

ORIGINAL

Form ACO-1 (5-86)

Operator Name Griffin Resources, Inc. Lease Name Cline Well # 1

Sec. 15 Twp. 16S Rge. 21  East  West County Ness

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 - 4096'-4136', 30(30)  
 Rec 385 GIP, 114' CCGO, 296' MCO --rNot water.  
 FP 72/103  
 SIP 1091  
 HP 1931/1869

Name	Top	Bottom
Red beds & anhydrite	0	3600
Limestone	3601	3652
Shale	3653	3660
Shaley Limestone	3661	3729
Limestone	3730	3808
Shale	3809	3815
Limestone	3816	3856
Shale	3856	3862
Limestone	3863	3940
Shale	3941	3946
Shaley Limestone	3947	4046
Limestone	4047	4106
Shale	4107	4116
Sand and Shale	4117	4196
Shale	4197	4207
Chert	4207	4240

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		8-5/8	24	268	60/40 Poz	175	3% cc
Production		4 1/2	10.5	5239	mud sweep	400 gal	100 sk
		surefill. Port collar #		1551'	basket and	collar	below.

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4	4133.5-4135.5	250 gal 15% MCA	
4	4122.5-4126.5		
4	4123-4127 (Re-perf)	Frac w/13,000 gal of Purge	
		#1300 w/8000# 20/40 sk &	
		2000# 12/20 sk	

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8"	4103'			

Date of First Production	Producing Method
5/26/89	<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
	2.18 Bbls	0 MCF	2.18 Bbls		36°

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... 4122.5-4127 (DA)  
 Used on Lease  Dually Completed .....  
 Commingled

ORIGINAL

