KANSAS CORPORATION COMMISSION Oil & Gas Conservation Division

Form ACO-1

September 1999

CONFIDENTIAL WELL COMPLETION FORM WELL HISTORY – DESCRIPTION OF WELL & LEASE

 $ORIGINA ^{\text{Form Must,Be Typed}}$

Operator: License #	5447		API No. 15 - <u>175-21808-0000</u>	4 / 1 L
Name:		KCC	County:Seward	·
Address:		0FD D 0	-000 - <u>SE - SW - SE</u> Sec 16 Twp. 3:	
City/State/Zip:		SEP 0 8	642 feet from S N (circle one	e) Line of Section
Purchaser:		CONFIDEN	1612 feet from (E) W (circle on	
Operator Contact Person:		G G L C . 1	Footages Calculated from Nearest Outside Section C	
Phone: (316) 6		SSI	¿ (circle one) NE (SE) NW SV	
Contractor: Name:			Lease Name: Kapp A Well #:	
License:		HE O	Field Name: Unnamed	
Wellsite Geologist:			Producing Formation:	
Desired Two of Constitutes	-	CEIN CEIN	- H & C	
X New Well	Re-Entry	Workover d	Total Depth: 6350 Plug Back Total Depth:	-
OilSWD	slow	Temp Abd	Amount of Surface Pipe Set and Cemented at	
Gas ENHR			Multiple Stage Cementing Collar Used?	
X Dry Other (Col		STATE OF	If yes, show depth set	
If Workover/Re-entry: Old Well In			En Alternate II completion, cement circulated from	
Operator:		(lastin File	feet depth to w/	
Well Name:		MAR 18	2002	
vveii ivalile.		Tible T.O	Drilling Fluid Management Plan	PA DPU
Original Comp. Bate:	Original Total Dontiff	DOM COME	Dhi Pia his Reg collected from the Reserve Pit)	18-02
Deepening Re	Original Total Dept[#]	HOW COMP	Chloride content 900 ppm Fluid volume	
			· ·	
Plug Back			Dewatering method usedEvaporation	
Commingled	Docket No.		Location of fluid disposal if hauled offsite:	
Dual Completion	Docket No.		Operator Name:	
Other (SWD or Enhr.?)			Lease Name: License No.: _	
	08/17/00		Quarter Sec Twp, S. R	
Spud Date or Date Recompletion Date		pletion Date or Impletion Date	County: Docket No.:	
<u> </u>				
INSTRUCTIONS: An original an two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market – Room 2078, Wichita, Kansas 6702, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of 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 geologist well report shall be attached with this form. ALL				
CEMENTINGTICKETS MUST BE	ATTACHED, Submit C	P-4 form with all plu	gged wells. Submit CP-111 form with all temporarily aba	andoned wells.
All requirements of the statutes, ru	ıles and regulations pror	mulgated to regulate	the oil and gas industry have been fully complied with a	nd the statements
herein are complete and correct to	the best of my knowled	lge.		
Signature:		-	KCC Office Use Only	
1 5 5 1 1	1	000 000	Letter of Confidentiality Attached	
Title: Copi For P	Toject Date	09-0800	Jf Denied, Yes ☐ Date:	
Subscribed and sworn o before m	e this day o	Sept.		
20_60	_	1)	Wireline Log Received	
Notary Public:	e m s		Geologist Report Received	
Date Commission Expires:	NOTADY BIRD IO O	hate of the same	UIC Distribution	,
65	NOTARY PUBLIC, S Seward Co HELEN M.	unty		

CONFIDENTIAL

Lease Name: Kapp A _ Twp. <u>32 / S. R. 34W</u> ☐ East ☐ West County: _ Instructions: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copyof all Electric Wireline Logs surveyed. Attach final geological well site report. ☐ Yes ☒ No ☑ Loa Drill Stem Tests Taken Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey ☑ Yes ☐ No Heebner 4180 -1244 ☐ Yes 🛛 No Cores Taken Toronto 4200 -1262 Electric Log Run ☑ Yes ☐ No. Lansing 4276 -1338 (Submit Copy) Marmaton List All E. Logs Run; Geo. Report Induction Log 4968 -2030 Neutron Log Gamma Ray Log Morrow 5574 -2636 Chester 5804 -2864 St. Louis 6214 -3374 New IT Used CASING RECORD Report all strings set-conductor, surface, intermediate, production, etc. Setting Depth Purpose of String Size Hole Size Casing # Sacks Type and Percent Set(in. O.D. Drilled Used Additives С Conductor , 8 5/8 455 3% CC, 1/2# Flocele 12 1/4 Surface Production ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of #Sacks Used Type and Percent Additives Top Bottom Cement Perforate **Protect Casing** Plug Back TD Plug off Zone Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/type Acid, Fracture, Shot, Cement Squeeze Record Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth Plug well as follows per/KCC: 100 sxs at 3190', 50 sxs at 1760', 40 sxs at 630', 10 sxs at 40'. Plug Rat Hole w/ 15 sxs and Mouse Hole w/10 sxs. All cement 60/40 POZ, 6% Gel, by Halliburton. Completed @ 11:30 PM 8/18/00 TUBING RECORD Size Set At Packer At Liner Run X No Date of First, Resumed Production, SWD or Enhr. **Producing Method** Flowing Pumping Gas Lift Other (Explain) Estimated Production Oil BBLS Gas Mcf Water Bbls Gas-Oil Ratio Gravity Per 24 Hours Disposition of Gas METHOD OF COMPLETION Production Interval ☐ Vented ☐ Sold ☐ Used on Lease ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled _ (If vented, Submit ACO-18)