

COPY

19-34-31w
RECEIVED
MAY 28 1993

FORM MUST BE TYPED

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

KCC

Operator: License # 30444

JUN 1

Charter Production Co.

Name: **CONFIDENTIAL**Address 224 E. Douglas
Suite 400

City/State/Zip Wichita, Kansas 67202

Purchaser: N/A

Jerald W. Rains

Operator Contact Person:

Phone (316 264-2808

Contractor: Name: Zenith Drilling Company
5141

License:

Wellsite Geologist: Robert Smith

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, FFW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

X

Deepening Re-perf. Conv. to Inj SWDPlug Back PSTDCoringed Docket No. _____Dual Completion Docket No. _____Other (SWD or Inj?) Docket No. _____

3/4/92

3/19/92

5/14/93 (SWD)

Spud Date

Date Reached TD

Completion Date

SIDE ONE

15-145-21, 2390001

API NO. 15- _____
 County Seward
 C SE SE Sec. 19 34s 31 E
 660' Feet from NW (circle one) Line of Section
 660' Feet from SW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE, SE, NW or SW (circle one)

Lease Name GOOD "B" Well # #1

Field Name Unnamed

N/A

Producing Formation _____

Elevation: Ground 2716' KB 2726'
6450' N/A

Total Depth _____ PSTD 1520

Amount of Surface Pipe Set and Cemented at 34 jts @1520' feet

Multiple Stage Cementing Casing Used? Yes No

If yes, show depth set _____ feet

If Alternate II completion, cement circulated from N/A

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)alt I
7-1-93

Chloride content 3,300 ppm Fluid volume 5164 bbls

Dewatering method used Evaporation & Deflocculation

Location of fluid disposal if hauled offsite:

N/A

Operator Name _____

Lease Name _____

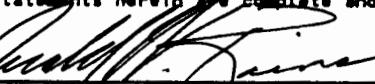
RELEASED

Quarter Sec. _____ Twp. 3 400 E/W

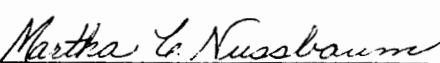
County _____ Docket No. 61994

FROM CONFIDENTIAL
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, 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 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 hereip are complete and correct to the best of my knowledge.

Signature 
Operations Manager
Title _____ Date 5/24/93

Subscribed and sworn to before me this 24th day of May 1993.

Notary Public 
Date Commission Expires February 14, 1994

MARTHA C. NUSSBAUM
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 2-19-94

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Geologist Report Received

Distribution
 KCC SWD/Rep
 KGS Plus **RECEIVED** **STATE** **COMMISSION**
 STATE COMMISSION

JUN 2 1993

CONSERVATION DIVISION

SIME TUB

Operator Name Charter Production Co. Lease Name Good "B" Well # 1
C SE SE County Seward
Sec. 19 Twp. 34s Rge. 31w East
 West

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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log <input checked="" type="checkbox"/> Formation (Top), Depth and Datums <input type="checkbox"/> Sample	
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name _____ Top _____ Datum _____	
*Cores Taken	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	See Attachment "A"	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
*Cored 4840'-4900', recovered 60' List All E Logs Run:			
of core.			

PLEASE KEEP THIS INFORMATION CONFIDENTIAL

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
Perforate					
Protect Casing					
Plug Back TD					
Plug Off Zone					

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 shots.	1050-80'	Shot	1050-80

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
32 jts.	2 7/8"	1007.25	1007.25			

Date of First Resumed Production, SWD or Inj. May 22, 1993 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: Vented Sold Used on Lease (If vented, submit ACO-18.) METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

CHARTER PRODUCTION CO
WELL COMPLETION WORKS19-34-31W
COPYDate
5/15/93

LEASE GOOD	Well No. B#1 SWD	Location C SE SE Sec 19-34S-31W	County Seward	State KS
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WELLHEAD Huber 8 5/8x2 7/8

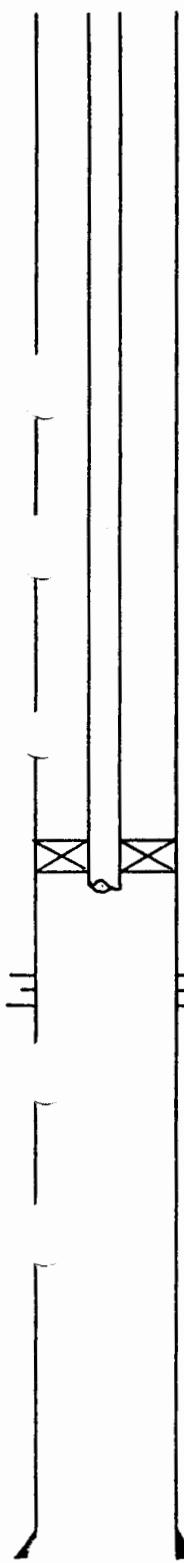
STRING	SIZE	DEPTH SET	GRADE	CPLG	WT.	
SURFACE						
PROD	8 5/8	1521			24	685 sxs
RODS						
TUBING	2 7/8	1007	J-used	EUE	6.5	32 jts Riceline 10

400' Top of Cement

TUBING DETAIL

KB Corr	9.5
Tbg Tension (10"/48,000#)	.83
32 jts 2 7/8 EUE Riceline 10 Tbg	992.12
AD-1 Packer	4.8

Bottom of Tubing String @ 1007.25'



RELEASED

SEP 6 1994

FROM CONFIDENTIAL

RECEIVED
STATE CORPORATION COMMISSION

8 5/8 Csg @ 1521' w/685 sxs

JUN 2 1993

RESERVATION DIVISION
WICHITA, KANSAS
RM 5/15/93BTD- 1311'
D- 6450'

Not To Scale