## RECEIVED

NOV 0 4 2003

# STATE OF KANSAS KANSAS CORPORATION COMMISSION CONSERVATION DIVISION 130 South Market - Room 2078 Wichita, Kansas 67202

FORM CP-1 (3/92)

KCC WICHITA

WELL PLUGGING APPLICATION FORM

15-009-07112-00-00 (PLEASE TYPE FORM and File ONE Copy)
wells drilled since 1967; if no API# was issued, indicate spud or completion date.
WELL OPERATOR ZENITH DRILLING CORPORATION KCC LICENSE # 5141 //O  (owner/company name) (operator's)
ADDRESS P.O. Box 780428 (owner/company name) CITY Wichita,
<b>STATE</b> Kansas ZIP CODE 67278-0428 CONTACT PHONE # (316 684-9777
LEASE HERTER "B" WELL# 1 SEC. 17 T. 20 R. 11W (East/West)
C - N/2 - NW - SE SPOT LOCATION/QQQQ COUNTY Barton
23/0 FEET (in exact footage) FROM SYN (circle one) LINE OF SECTION (NOT Lease Line)
1980 FEET (in exact footage) FROM E/W (circle one) LINE OF SECTION (NOT Lease Line)
Check One: OIL WELL X GAS WELL D&A SWD/ENHR WELL DOCKET#
CONDUCTOR CASING SIZE SET AT CEMENTED WITH SACKS
SURFACE CASING SIZE 8-5/8" SET AT 129' CEMENTED WITH SACKS
PRODUCTION CASING SIZE 5-1/2" SET AT 3296' CEMENTED WITH SACKS
LIST (ALL) PERFORATIONS and BRIDGEPLUG SETS: Squeezed From 1165' to 692'
ELEVATION 1776 T.D. 3312' PBTD ANHYDRITE DEPTH 510-540 (Stone Corral Formation)
CONDITION OF WELL: GOOD X POOR CASING LEAK JUNK IN HOLE
PROPOSED METHOD OF PLUGGING ACCORDING TO THE RULES AND REGULATIONS OF THE STATE
OF KANSAS.
(If additional space is newded attach separate page)
IS WELL LOG ATTACHED TO THIS APPLICATION AS REQUIRED? No IS ACO-1 FILED?
If not explain why?
PLUGGING OF THIS WELL WILL BE DONE IN ACCORDANCE WITH K.S.A. 55-101 et. seq. AND THE RULES AND REGULATIONS OF THE STATE CORPORATION COMMISSION.
LIST NAME OF COMPANY REPRESENTATIVE AUTHORIZED TO BE IN CHARGE OF PLUGGING OPERATIONS:
BILL HAZLIP PHONE# (620 546-3159 (cell)
ADDRESS P.O. Box 820 City/State Oilton, Kansas 74052 (
PLUGGING CONTRACTOR Mike's Testing & Salvage Inc. KCC LICENSE # 31529
(company name) (contractor's) // ADDRESS P.O. Box 467 Chase, Kansas 67524 PHONE # ( ) (316) 938-2943
PROPOSED DATE AND HOUR OF PLUGGING (If Known?) ASAP
PAYMENT OF THE PLUGGING FEE (K.A.R. 82-3-118) WILL BE GUARANTEED BY OPERATOR OR AGENT
DATE: 11-3-03 AUTHORIZED OPERATOR/AGENT: Mile Miles
(ni gnaturo)

VIRGINI	A DRLG CO II	NC #1	HERTER' B'	CN2 NW SE
Contr			BARTON	County
E 1776 C	Comm. 8-19-4	LComp	9-5-41 IP	248 BOPD
Tops	Depth	Datum	Casing	
			8" 129	
ANHY	51.0		5" 3296	
LANS	3068		SWB 41 BO/4 hr	
ARB	3295		2100' OIL/36 hrs A/1000.	
			Farmer from a company	·
מיד	3372			
INDEPENDENT OIL & GAS SERVICE WICHITA, KANSAS				***

RECEIVED

NOV 0 4 2003

KCC WICHITA

## RECEIVED NOV 0 4 2003 KCC WICHITA

#### WORKOVER REPORT

HERTER B-1 N/2 NW SE SEC. 17-20-11W BARTON COUNTY, KANSAS

- 8-12-91 Klima Well Service moved in and rigged up. Pulled rods, tubing and packer. Dialog ran casing profile log and found a possible hole at 1165' and 692'. Ran gauge ring to check casing I.D. Found one tight spot at 692'. Ran Baker Cart Iron Bridge Plug on wire line and set at 3164'. Halco connected to 5½" casing to test for leak. Pressured up and ran flag on wire line and confirmed holes in pipe at 1165' and 692. Shut down over night.
- Ran Halco R-4 packer and set at 1235' to test bridge plug at 3164'. Held OK. Through a series of packer moves reconfirmed holes in pipe and circulated between holes and decided not to use packer to squeeze. Pulled tubing and packer. Reran tubing to spot cement below hole at 1165' and spotted 125 sacks and felled casing. Pulled tubing. Connected to 5½" casing and mixed an additional 125 sacks of 40-60 Pozmix, 2% Calcium Chloride and displaced to 400'. Started staging. Staged for two hours and shutin with 225#. Shut down over night.
- Ran 4 3/4" bit on tubing to drill cement. Found top of cement at 530'. Drilled cement to 684' and dropped free to 1165'. Pulled tubing and bit. Reran tubing with R-4 packer to attempt to pump into hole at 1165'. Set packer at 746' and pumped into and circulated to hole at 692'. Pumped in at ½ bbl/min. at 150#, at ½ bbl. per min. Pressure would go beyond 500#, indicating a very small hole. Pulled tubing and packer. Reran tubing open ended and spotted cement from 1165' to surface (as before). Pulled tubing and connected to 5½" casing to bull-head squeeze again. Pumped in 24 sacks and pressure increased to 700#. Ran tubing to circulate excess cement out of casing. Circulated to 430' and cement was to thick to go further. Pulled tubing and repressured casing to 700#. Shut down over night.
- 8-15-91 Ran 4 3/4" bit,  $3-3\frac{1}{2}$  drill collars and 11 joints of tubing. Found top of cement at 427'. (783' of cement to drill). Drilled to 746' and pressured casing to 200# to test top of hole. Held ok. Drilled cement to 870' and shut down over night.
- 8-16-91 Drilled cement from 870' to 1210'. Circulated down to 3164' to bridge plug. Drilled on bridge plug for approximately one hour. Shut down over night.
- 8-17-91 Drilled on bridge plug  $2\frac{1}{2}$  hours and knocked plug loose. Drilled and circulated to T.D. at 3302'. Circulated hole clean and pulled tubing and bit. Ran tubing and rods and spaced 10' off bottom. Put back on production.

CORPORATION COMMISSION

Kathleen Sebelius, Governor

Brian J. Moline, Chair

John Wine, Commissioner

Robert E. Krehbiel, Commissioner

### NOTICE OF RECEIPT OF WELL PLUGGING APPLICATION (CP-1)

Zenith Drilling Corporation PO Box 780428 Wichita, KS 67278-0428

November 06, 2003

Re: HERTER B #1

API 15-009-07112-00-00

N2NWSE 17-20S-11W, 2310 FSL 1980 FEL

BARTON COUNTY, KANSAS

#### Dear Operator:

This letter is to notify you that the Conservation Division is in receipt of your plugging proposal, form CP-1, for the above-captioned well.

Your CP-1 has been reviewed by the Conservation Division central office for completeness and to verify license numbers. The plugging proposal will now be forwarded to the district office listed below for review of your proposed method of plugging.

Please contact the district office for approval of your proposed plugging method at least five (5) days before plugging the well, pursuant to K.A.R. 82-3-113 (b). If a workover pit will be used during the plugging of the well it must be permitted. A CDP-1 form must be filed and approved prior to the use of the pit.

The Conservation Division's review of form CP-1, either in the central or district office, does not include an inquiry into well ownership or the filing operator's legal right to plug the well.

This notice in no way constitutes authorization to plug the above-captioned well by persons not having legal rights of ownership or interest in the well. This notice is void after ninety (90) days from the above date.

District: #4 2301 E. 13th

Hays, KS 67601 (785) 625-0550

David P. Williams
Production Supervisor