

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL PLUGGING APPLICATION
Please TYPE Form and File ONE Copy

Form CP-1
March 2009
This Form must be Typed
Form must be Signed
All blanks must be Filled

OPERATOR: License #: 34255
Name: Buffalo Resources, LLC
Address 1: 301 Commerce Street, Suite 1380
Address 2: _____
City: Fort Worth State: TX Zip: 76102 + 4140
Contact Person: Matthew Flanery
Phone: (817) 870-2707

API No. 15 - 141-20404-00-00
If pre 1967, supply original completion date: _____
Spot Description: _____
SW NE NE NE Sec. 4 Twp. 9 S. R. 15 East West
500 Feet from North / South Line of Section
640 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Osborne
Lease Name: Mary Ann Well #: 1-4

Check One: Oil Well Gas Well OG D&A Cathodic Water Supply Well Other: _____
 SWD Permit #: _____ ENHR Permit #: _____ Gas Storage Permit #: _____
Conductor Casing Size: _____ Set at: _____ Cemented with: _____ Sacks
Surface Casing Size: 8 5/8" Set at: 271' Cemented with: 165 Sacks
Production Casing Size: _____ Set at: _____ Cemented with: _____ Sacks

List (ALL) Perforations and Bridge Plug Sets:

Elevation: 1938' (G.L. / K.B.) T.D.: 3611' PBDT: _____ Anhydrite Depth: 1184'
(Stone Corral Formation)

Condition of Well: Good Poor Junk in Hole Casing Leak at: _____
(Interval)

Proposed Method of Plugging (attach a separate page if additional space is needed):

Cement through drill string, 25sks @ 1200', 80sks @ 770', 40sks @ 320', 10sks @ 40', 30sks rathole, 15sks mousehole.

Is Well Log attached to this application? Yes No Is ACO-1 filed? Yes No

If ACO-1 not filed, 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

Company Representative authorized to supervise plugging operations: Daron Patterson
Address: 301 Commerce Street, Suite 1380 City: Fort Worth State: TX Zip: 76102 + 4140
Phone: (817) 870-2707
Plugging Contractor License #: 5929 Name: Duke Drilling Company Inc.
Address 1: P.O. Box 823 Address 2: _____
City: Great Bend State: KS Zip: 67530 + _____
Phone: (620) 793-8366
Proposed Date of Plugging (if known): 5/12/2009 1:00PM

Payment of the Plugging Fee (K.A.R. 82-3-118) will be guaranteed by Operator or Agent

Date: 6/29/2009 Authorized Operator / Agent: Daron Patterson
(Signature)

Dist. 4
PKT

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

** Well plugged - KCC PKT*

KANSAS CORPORATION COMMISSION

JUL 20 2009

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