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

API #: 15 - 129-21272 - OD - OD (Identifier Number of this well). This must be listed for wells drilled since 1967; if no API # was issued, indicate original spud or completion date: 5-20-94.

Well Operator: Duke Energy Field Services L.P. KCC License #: 32782

Address: 6120 S. Yale Suite 1100 City: Tulsa
State: Oklahoma Zip Code: 74136 Contact Phone: (918) 523 - 1153

Lease: Jackson Well #: 4-11 Sec. 11 Twp. 32 S. R. 42 East [v] West

SE - SW - NE - Spot Location / QQQQ County: Morton

2310 Feet (in exact footage) From [v] North / [ ] South (from nearest outside section corner) Line of Section (Not Lease Line)
1657 Feet (in exact footage) From [v] East / [ ] West (from nearest outside section corner) Line of Section (Not Lease Line)

Check One: [ ] Oil Well [ ] Gas Well [ ] D&A [ ] Cathodic [ ] Water Supply Well
[ ] SWD Docket # [ ] ENHR Docket # [v] Other: Gas Storage

Conductor Casing Size: Set at: Cemented with: Sacks
Surface Casing Size: 9.675 36# K-55 Set at: 1463 Cemented with: 350 Lite + 150 "c" Sacks
Production Casing Size: 5.5 J-55 Set at: 5200 Cemented with: 200 Thixset Sacks

List (ALL) Perforations and Bridgeplug Sets: (5010-16 8spf), (5019-24 8spf), (5027-34 8spf), (5067-78 8spf)

(Stone Coral Formation)

Condition of Well: [v] Good [ ] Poor [ ] Casing Leak [ ] Junk in Hole

Proposed Method of Plugging (attach a separate page if additional space is needed): As per KCC regulations, (see attached sheet)

RECEIVED
KANSAS CORPORATION COMMISSION
APR 19 2004
CONSERVATION DIVISION
WICHITA, KS

Is Well Log attached to this application as required? [v] Yes [ ] No Is ACO-1 filed? [v] Yes [ ] No
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: Russell Bentley

Address: 5400 Westheimer Ct.

Plugging Contractor: Eagle Well Service, Inc. KCC License #: 7407

Address: P.O. Box 1597 Liberal, KS 67905-1597 Phone: (620) 626 - 6189

Proposed Date and Hour of Plugging (if known?): 5/24/2004 5-25-04 Plugged

Payment of the Plugging Fee (K.A.R. 82-3-118) will be guaranteed by Operator or Agent:
Date: 4/16/104 Authorized Operator / Agent: Philip Moldenhauer

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202
Jackson 4-11
API # 15-129-21272
SE SW NE
S11 T32S R42W
Morton, KS

Plug 5 40 ft
Plug 4 600 ft
Plug 3 Surface csg
Plug 2 Casing Shoot off pt
Plug 1 CIBP @ 4900 ft

9 5/8" 36 ppf @ 1463 ft
DV Tool @ 3105 ft
Estimated TOC @ 4275 ft
G2 Perfs 5010-5034 ft
Keyes Perfs 5067-5078 ft
PBTD @ 5122 ft
5.5", 15.5 ppf @ 5200 ft
TD @ 5200 ft

Proposal:

1) Notify Kansas One-Call Center 48 hours in advance of job
2) Dig working pit, MIRU pulling unit
3) Check Tubing/Casing Pressures. Verify well dead.
4) ND wellhead/tree
5) NU BOP
6) Release packer, TOOH w/tbg & packer. Tally tubing and stand back.
7) TIH w/ CIBP. Set CIBP above top perforations.
8) Spot 10 sx cement on top of CIBP, circulate mud to surface. Use 6/4 POZ, 2% gel, 3% CC
9) TOOH w/ tbg, laying down same.
10) RU to freepoint casing, shoot off.
11) RU casing jacks if necessary.
12) TOOH w/ casing.
13) Spot cement plugs while TOOH, laying down casing.
14) Spot cement at following points: 50 sx @ casing shootoff point (if significantly below surface casing) 75 sx @ 1,500 ft (or bottom of surface casing), 50 sx @ 600 ft, 15 sx from 40 ft to surface.
15) Cut surface daxing 5 ft below ground level. Weld cap to casing stub w/ appropriate API # on cap.
16) RD Pulling unit and move off location.