

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

Form CP-1  
September 2003  
This Form must be Typed  
Form must be Signed  
All blanks must be Filled

API # 15 - 095-21298 - 00-60 (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 11-10-1982

Well Operator: MERIT ENERGY COMPANY KCC License #: 32446

Address: 13727 NOEL ROAD, SUITE 500 City: DALLAS

State: TEXAS Zip Code: 75240 Contact Phone: ( 972 ) 628 - 1610

Lease: EOG JOHNSON "A" Well #: 1 Sec. 18 Twp. 30 S. R. 07  East  West

~~MUSEL~~ - NW - SE - SE Spot Location / QQQQ County: KINGMAN

990 983 Feet (in exact footage) From  North /  South (from nearest outside section corner) Line of Section (Not Lease Line)

990 1064 Feet (in exact footage) From  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 # \_\_\_\_\_  Other: \_\_\_\_\_

Conductor Casing Size: \_\_\_\_\_ Set at: \_\_\_\_\_ Cemented with: \_\_\_\_\_ Sacks

Surface Casing Size: 8-5/8" Set at: 207' Cemented with: 190 Sacks

Production Casing Size: 4-1/2" Set at: 4589' Cemented with: 200 Sacks

List (ALL) Perforations and Bridgeplug Sets: 4180-82, 4190-92, 4207-09, 4224-26, 4296-98'

Elevation: 1511 ( G.L. /  K.B.) T.D.: 4590 PBTD: O.H. Anhydrite Depth: 184-1332' CHASE GRP  
(Stone Corral Formation)

Condition of Well:  Good  Poor  Casing Leak  Junk in Hole

Proposed Method of Plugging (attach a separate page if additional space is needed): SEE ATTACHED P&A PROPOSAL

Is Well Log attached to this application as required?  Yes  No Is ACO-1 filed?  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: JAY IVERSON

MERIT ENERGY COMPANY Phone: ( 972 ) 628 - 1662

Address: 13727 NOEL ROAD, SUITE 500 City / State: DALLAS, TX

Plugging Contractor: PRATT WELL SERVICE KCC License #: 5893

Address: P. O. BOX 847, PRATT, KS 67124 Phone: ( 620 ) 672 - 2531

Proposed Date and Hour of Plugging (if known?): JANUARY, 2005 DEPENDING ON RIG AVAILABILITY

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

Date: 11/17/2004 Authorized Operator / Agent: Dale McPherson 972-628-1659  
(Signature)

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

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WICHITA, KS

# MERIT ENERGY COMPANY

## CURRENT WELLBORE

LEASE & WELL NO. EOG JOHNSON A-1 FORMER NAME \_\_\_\_\_  
FIELD NAME SPIVEY-GRABS COUNTY & STATE KINGMAN, KS  
LOCATION SEC. 18, T30S, R07W API NO. 15-095-21298

K.B. ELEV. 1516'  
D.F. ELEV. 1514'  
G.L. ELEV. 1511'

### SURFACE CASING

SIZE 8 5/8" WEIGHT 20.# DEPTH 207'  
GRADE \_\_\_\_\_ SX. CMT. 190 sx CMT @ SURF

### WELL HISTORY

11/20/82 COMPLETED IN MISSISSIPPI CHAT  
- ACIDIZED w/ 1000 GALS. 15% MCA  
- FRAC'D w/ 35000 LBS SAND, 900 BBLS GEL FLUID

### OTHER FORMATION TOPS

### TUBING

2 JTS 8" x 2 3/8" TBG SUB  
132 JTS 2 3/8" TBG  
2 3/8" ORANGE PEEL &  
SLOTTED ANCHOR

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MISSISSIPPI CHAT  
4180 - 226'

### LONGSTRING

SIZE 4 1/2" WEIGHT 10.5# DEPTH 4589'  
GRADE \_\_\_\_\_ SX. CMT. 200 sx TOC 3380'

PBTD@ \_\_\_\_\_  
TD@ 4590'

### RECOMMENDATION

**P&A Procedure  
EOG Johnson A-1  
15-095-21296  
Sec. 18 T30S R07W  
Kingman County, KS**

**Objective:** Plug and Abandon well due to loss of production and holes in casing.

**Well Data:**

**K.B.** – 1,516'

**D.F.** – 1,514'

**G.L.** – 1,511'

**Tubing** – 2 JTS 8' x 2 3/8" TBG Subs, 132 JTS 2 3/8" TBG, 2 3/8" Orange Peel and Slotted Anchor.

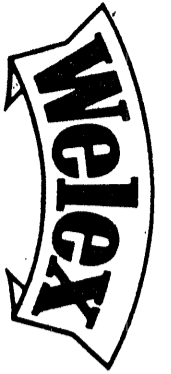
**Casing** – 4 1/2" @ 4,589'. TOC @ +/- 3,380'.

**Open Perf'd Interval** – 4,180 – 4,226' Mississippi Chat

**Procedure:**

1. MIRU P&A rig.
2. POOH w/ 2 3/8" TBG laying down.
3. Set CIPB @ 4,130' (no deeper).
4. Dump 2 SX CMT on CIPB.
5. Stretch Test 4 1/2" CSG. Shoot 4 1/2" CSG at free point and POOH laying down.
6. Set 35 SX plugs 50' below and 50' above Salt Section.
  - For depth of Salt Section, call District 2 office at (316) 630-4000
7. Circulate CMT up 8 5/8" CSG from 257' to surface.
8. RDMO P&A rig.
9. Cap well as necessary.

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**COMPENSATED DENSITY  
NEUTRON LOG**

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WICHITA, KS

COMPANY ENERGY OIL & GAS, INCORPORATED  
WELL EOG JOHNSON 'A' #1  
FIELD \_\_\_\_\_  
County KINGMAN State KANS.

COMPANY ENERGY OIL & GAS, INCORPORATED  
WELL EOG JOHNSON 'A' #1  
FIELD \_\_\_\_\_  
COUNTY KINGMAN STATE KANSAS  
Location NW - SE - SE  
Other Services: G-GRD-SwN  
CAL LOG

Sec. 18 Twp 30S Rge 7W  
GROUND LEVEL Elev. 1511'  
Permanent Datum KELLY BUSHING 5 Ft. Above Perm. Datum  
Log Measured From KELLY BUSHING  
Drilling Measured From \_\_\_\_\_  
Date 11-19-82 Elev.: K. B. 1516'  
GAMMA DENSITY NEUTRON D. F. 1514'  
4590' 4590' 4590' G. 1511'  
4590' 4590' 4590'  
4549' 4588' 4578'  
2600' 2600' 2600'  
8-5/8" @ 207'  
8-5/8" @ 205'  
7-7/8"  
Type Fluid in Hole STARCH/SALT  
MUD  
Dens. I Visc. 9.8 | 59  
PH I Fluid Loss 6.8 | 16. @1  
Source of Sample FLOW LINE  
Rm @ Meas. Temp. .22 @ 72 °F  
Rm @ Meas. Temp. .16 @ 74 °F  
Rm @ Meas. Temp. .24 @ 70 °F  
Source Rm Rmc MEASURED  
Rm @ BHT .13 @ 118F  
Time Since Circ. 4 HOURS  
Max. Rec. Temp. 118F @ T. D.  
Equip. I Location 4550 GREAT BEND  
Recorded By S. HASH

Welex personnel or which may appear on the log or in any other form. Any user of such data, interpretations, conversions, or recommendations agrees that Welex is not responsible, except where due to gross negligence or wilful misconduct, for any loss, damages, or expenses resulting from the use thereof.

5"=100'

