STATE OF KANSAS Well Plugging Record API NUMBER 15-155-21446-0000 K.A.R. -82-3-117 STATE CORPORATION COMMISSION LEASE NAME Welker 1-16 130 S. Market, Room 2078 WELL NUMBER TYPE OR PRINT Wichita, Kansas 67202 NOTICE: Fill out completely and return 700 Ft. from North Line of Section to Cons. Div. office within 30 days. 2300 Ft. from West Line of Section LEASE OPERATOR Corsair Energy, LC SPOT LOCATION 40'S &10'W of E1/2 of **ADDRESS** 209 E. William, Sutton Place, Suite 220 Section 16 Townshp 235 Range 8w CITY, STATE, ZIP Wichita, Kansas 67202 County Reno 316-267-7779 PHONE # Date Well Completed August 13, 2000 Character of Well Dry and Abandoned Date Plugging Commenced August 13, 2000 (Oil, Gas, D&A, SWD, Input, Water Supply Well) Date Plugging Completed August 13, 2000 The plugging proposal was approved on August 12, 2000 at 2:15 pm (date) by Dave Wertz (KCC District Agent's Name Is ACO-1 Filed? If not, is well log attached? Yes Producing Formation(s) D&A Depth to Top Bottom T.D. 3770 Show depth and thickness of all water, oil and gas formations. OIL, GAS OR WATER RECORDS CASING RECORD FORMATION CONTENT FROM то **PUT IN** SIZE **PULL OUT** Surface Soil and clay Top soil and clay 0 38 Fine sand to sand and gravel Sand and gravel 38 82 Redbeds Siltstone/Shale 82 210 8-5/8" 194.91 0' Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet each set. Received plugging orders from Dave Wertz at 2:15 pm on 9-12-00. Plugged well as follows using 150 sacks 60/40 Poz 4% Gel: Began plugging at 9:20am on 9/13/00. Heavy mud from 3770' to 1250' then 35 sacks, heavy mud to 750' then 35sx, heavy mud to 250'. then 35 sacks, heavy mud to 60' then 25 sx, cement did circulate, 15sx in rathole, 10sx in mousehole. Plugging completed at 11:00am on 9-13-00 by Allied. Ticket # 4271. Name of Plugging Contractor Sterling Drilling Company Licence No. 5142 Address P.O. Box 1006 City: Pratt State: Kansas NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Corsair Energy, LC (Operator RECEIVED STATE OF KANSAS COUNTY OF PRATT ,ss. STATE COPPORATION COMMISSION Gary M. Talbott, Agent (Employee of Operator or (Operator) of above described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above described well as filed that the same are true and correct, so help me God. (Signature) (Gary M. Talbott, Vice- President of Sterling Drilling Company) (Address) P.O. Box 1006 State: Kansas Zip 67124 SUBSCRIBED AND SWORN TO me this

MOTARY PUBLIC - State of Kansas
PAMELA S. FIELDS
My Appt. Exp. 2

Jame

(Notary Public)

Form CP-4 Revised 12-92

Sterling Drilling Company, Rig #4

Box 1006, Pratt, Kansas 67124-1006 Office Phone (316) 672-9508, Fax 672-9509

SAMPLE LOG

Welker 1-16

LOCATION:

40'S &10'W of E1/2 of

Section 16 T 23s

R 8w

API:

15-155-21446-0000

Reno County, Kansas

OWNER: Corsair Energy, LC

COMMENCED:

07-Sep-00

CONTRACTOR: Sterling Drilling Company, Rig #4

COMPLETED:

13-Sep-00

TOTAL DEPTH: DRILLER

3770 FEET

Ground Elevation:

1656

LOGGER

3750 FEET

KB Elevation:

1665

LOG

0 - 80 FEET

Top Soil and Clay

80 -

114 FEET

Sand

114 -

1500 FEET

Redbeds, Shales, Anhydrite and Salt

1500 - 3770 FEET

Limestone/Shale and Chert

CASING RECORDS

Surface/Production Casing Data:

Spud @ 10:15 am on 09-07-00. Drilled 12 1/4" hole to 210'. Ran 5 joints of 20# 8-5/8" surface casing, tally 194.91' set at 206' KB. Cemented with 175 sacks 60/40 Poz, 2% Gel, 3% CC. Plug down at 3:15pm on 09-07-00 by Allied. Good returns. Ticket # 4109.

Received plugging orders from Dave Wertz at 2:15 pm on 9-12-00.

Plugged well as follows using 150 sacks 60/40 Poz 4% Gel:

Began plugging at 9:20am on 9-13-00. Heavy mud from 3770' to 1250' then 35 sacks, heavy mud to 750' then 35 sacks, heavy mud to 250' then 35 sacks, heavy mud to 60' then 25 sacks, cement did circulate, 15 sacks in the rathole, 10 sacks in mousehole.

Plugging completed at 11:00am on 9-13-00 by Allied. Ticket # 4271.

RECEIVED
STATE COPPOSITION ON MISSION

DEVIATION SURVEYS

 1/4
 degree(s) at
 210
 feet

 2
 degree(s) at
 3235
 feet

 2 1/2
 degree(s) at
 3472
 feet

 3/4
 degree(s) at
 3770
 feet

SEP 1 5 2000

CONSERVATION DIVISION
12765 to Keepes