

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Building
Wichita, Kansas 67202

WELL PLUGGING RECORD
K.A.R.-82-5-117

API NUMBER 15-071-20515-0000

LEASE NAME Brewer

WELL NUMBER 3

TYPE OR PRINT
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

3150 Ft. from S Section Line

3890 Ft. from E Section Line

LEASE OPERATOR Amoco Production Company

SEC. 11 TWP. 18 RGE. 43 (XXX)(W)

ADDRESS P.O. Box 800, Rm. 1833, Denver, CO 80201

COUNTY Greeley

PHONE# (303) 830-4009 OPERATORS LICENSE NO. 5952

Date Well Completed 6/23/90

Character of Well D&A

Plugging Commenced 6/23/90

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

Plugging Completed 6/23/90

The plugging proposal was approved on June 22, 1990 (date)

by KCC, District #1 (KCC District Agent's Name).

Is ACO-1 filed? Yes If not, is well log attached? _____

Producing Formation N/A Depth to Top _____ Bottom T.D. 5300'

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled out
Surface				8-5/8"	532'	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.

Set 1st plug at 2600' with 50 sx 60/40 POZ cement; 2nd plug at 1600' with 50 sx Howco cement; 3rd plug at 750' with 80 sx Howco cement; 10 sx cement at mouse hole; 10 sx cement at rat hole. Cut off 8-5/8" casing 5' below ground level and cap.

(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor Exeter Drilling License No. 3098

Address _____

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Amoco Production Company

STATE OF Colorado COUNTY OF Denver, ss.

C.L. Burton (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.

STATE CORPORATION COMMISSION (Signature) C.L. Burton

NOV 14 1990 (Address) P.O. Box 800, Denver, CO 80201

SUBSCRIBED AND SWORN TO before me this 9th day of November, 19 90

Wichita, Kansas (Notary Public) Julie A. Victor

My Commission Expires: 4/7/94

EFFECTIVE DATE: 6-12-90

071-20,515-~~0000~~

FORM MUST BE TYPED
FORM C-1 4/90

State of Kansas
NOTICE OF INTENTION TO DRILL

FORM MUST BE SIGNED
ALL BLANKS MUST BE FILLED

Must be approved by the K.C.C. five (5) days prior to commencing well

Expected Spud Date June 15, 1990
month day year

APP SW SE NW Sec 11 Twp 18 S, Rg 43 East West

OPERATOR: License # 5952
Name: Amoco Production Company
Address: P.O. Box 800, Rm. 1833
City/State/Zip: Denver, CO 80201
Contact Person: J.A. Victor
Phone: 303/830-4009

3150 feet from South line of Section
3890 feet from East line of Section
(Note: Locate well on Section Plat on Reverse Side)

CONTRACTOR: License # 3098
Name: Exeter Drilling R.S. 14

County: Greeley
Lease Name: Brewer Well #: 3
Field Name: Moore-Johnson
Is this a Prorated Field? yes no
Target Formation(s): Basal Upper Morrow
Nearest lease or unit boundary: 1350'
Ground Surface Elevation: 3912 feet MSL
Domestic well within 330 feet: yes no
Municipal well within one mile: yes no
Depth to bottom of fresh water: 140-120'
Depth to bottom of usable water: 1500'
Surface Pipe by Alternate: 1 2
Length of Surface Pipe Planned to be set: 500'
Length of Conductor pipe required: NDUE
Projected Total Depth: 5350'
Formation at Total Depth: Mississippian
Water Source for Drilling Operations:
 well farm pond other

Well Drilled For: Well Class: Type Equipment:
 Oil Inj Infield Mud Rotary
 Gas Storage Pool Ext. Air Rotary
 OAWO Disposal Wildcat Cable
 Seismic; # of Holes

If OAWO: old well information as follows:
Operator: N/A
Well Name: _____
Comp. Date: _____ Old Total Depth _____

Directional, Deviated or Horizontal wellbore? yes no
If yes, total depth location: _____

DWR Permit #: _____
Will Cores Be Taken?: yes no
If yes, proposed zone: _____

Exp. 12/7/90

AFFIDAVIT

200' Alt. IIReq.

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101.

Pusher _____
SPUD DATE 6-14-90 INIT. S.P.
LENGTH SURFACE PLANNED 500' of 8 5/8"
RESERVE PIT STATUS- REMOVE FLUID LINED
after salt sect. _____ bbls. when done _____ bbls.
RATHOLED AHEAD? Y N SIZE HOLE
SURFACE PIPE 8 5/8" 532 CONDUCTOR
ANHYDRITE T- B-2600 ELEVATION
TD 5300 FORMATION M.S.S
RAN PIPE @ SX DV TOOL SX ALT II DONE Y N
_____ Arbuckle Plug @ _____ Ft. W/ SX
_____ Hug./Council @ _____ Ft. W/ SX
_____ Anhydrite Base @ 2600 Ft. W/ 50 SX
_____ 1/2 Base Anhyd. @ 1600 Ft. W/ 50 SX
_____ 1/2, 1 1/2 Plug @ 750 Ft. W/ 80 SX
_____ Bottom Surface @ 400 Ft. W/ 10 SX
_____ 40' Plug @ _____ Ft. W/ SX
RAT HOLE CIRC/W 15 SX MOUSE HOLE W/ 10 SX
WATER WELL _____ SX (Irr. Well _____ Pond _____)
TECHNICIAN MS DATE 6-21-90 Hauling _____
TYPE OF CEMENT 60/40 670g 1/4 Flo seal
STARTING TIME 9:38 (AM/PM) DATE 6-22-1990
COMPLETION TIME 12:35 (AM/PM) DATE 6-22-1990
CEMENT COMPANY Hall