

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

WELL PLUGGING RECORD
K.A.R.-82-3-117

15-065-01430-00-01

API NUMBER 11-50

LEASE NAME Seefeld

WELL NUMBER A4

SPOT LOCATION SE NW NE

SEC. 18 TWP. 9 RGE. 21 (E) or (W)

COUNTY Graham

Date Well Completed 11-50

Plugging Commenced 11-9-89

Plugging Completed 11-9-89

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

LEASE OPERATOR Berexco, Inc.

ADDRESS Box 723 Hays, Kansas 67601

PHONE # (913) 628 6101 OPERATORS LICENSE NO. 5363

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

Did you notify the KCC/KDHE Joint District Office prior to plugging this well? Yes

Which KCC/KDHE Joint Office did you notify? Hays, Kansas

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

Producing formation Depth to top bottom T.D. 4291

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	0	238	8 5/8		None
	Casing	0	3791	5 1/2		None

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. Run tubing to 2892 stopped. Pulled 2 joints. Mix 100 sacks common 2% gel circulate and lost circulation. Pull tubing up to 1800'. Mix 300 sacks 65/35 6% gel, 3% CC. Had circulation lost circulation. Pull tubing up to 900'. Mix 100 sks. 65/35 6% gel 3% CC cement. Circulate to surface. Pull rest tubing. Pressure up on 8 5/8 800# OK. Mix 100 sks. 65/35 6% gel and 3% CC down 5 1/2 casing. Shut in 350#. Max. 500#. Used total 600 sacks cement.

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

Name of Plugging Contractor Berexco, Inc. License No. 5363
Address Box 723 Hays, Kansas 67601

BJ Titan Cementer

STATE OF Kansas COUNTY OF Ellis, ss.

Mr. Ted Crawford (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) Ted Crawford

(Address) Box 723 Hays, KS 67601

SUBSCRIBED AND SWORN TO before me this 10 day of November 1989

Rosemary Smith
Notary Public

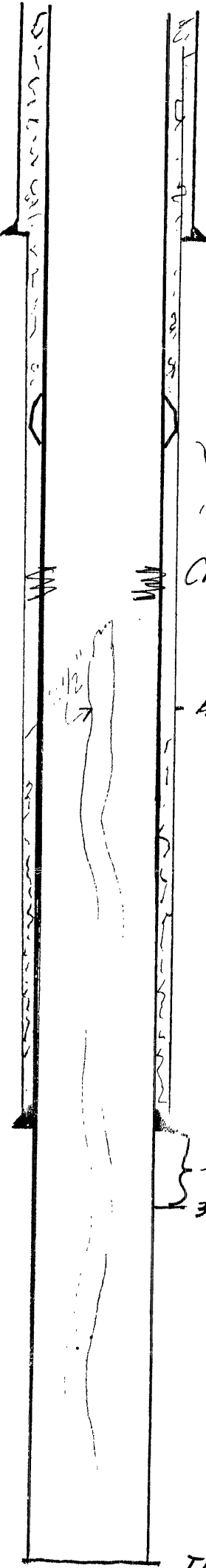
ROSEMARY SMITH
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXP. MAY 1, 1991

RECEIVED
STATE CORPORATION COMMISSION
NOV 13 1989
5-1-1991
CONSERVATION DIVISION
Wichita, Kansas

My Commission expires:

LEAF = FELD "A" WELL NO. 4
 LOC. SE-NW-NE 18-9-21 COUNTY GRAHAM STATE KS
 OPERATOR BEREXCO FIELD MOREL
 ELEVATION: GR _____ DF _____ KB 2280
 DATE DRILLED 11-50 ZERO MEASUREMENT _____

PRODUCING FORMATION ARBUCKLE
 PUMP SIZE: _____ SET AT _____ FEET
 ROD DESIGN: TUBING: _____ JTS OF _____ TBG
 7/8" _____ WITH _____ 'M.A. SET @ _____'
 3/4" _____
 1/8" _____
8 5/8" SURF CSG @ 238'
 w/ 175 SX CEMENT



DV set @ 1804' cmt.
 w/ 550 sxs cmt.

→ (SQZ leaking DV Tool
 11/50) @ 1804 w/ 25 sxs.

Casing in to 2898

in 2900 top of packed
 fiberglass tbg.

Est. Top of Cmt. 3091.



used 4 1/2" of fill

5 1/2" csg set @ 3791' cmt.
 w/ 175 sxs cmt.

→ Squeezed w/ Polymer Injected
 3851 - 6 1000 bbls & Silica.

11-16-50: Drilled to 3798. Jt-
 37480. SQZ leaking DV Tool @
 1804 w/ 25 sxs.

11-5-57: A7 Arb CH w/ 500 gal
 1578 + 1 B. @ 7 1/2"
 After: 11/182"

6-24-74: Drilled out to 3851. Jt
 w/ Polymer Injected &
 bbls & Silica. Drill out to
 3851. Losing gal/5min. Pump
 100# bromine losing 5 gal/hr.

Drill out to 4291. (Reagan @
 4270) Ran 177 jts 2 1/2 FG
 No pke. After: 26" var.
 Before: 6 1/4 42"

8-88: Failed MIT

?-88: Drilled packed fiberglass
 tbg to 2900. (per
 Wxy) TAD well.

RECEIVED
 STATE CORPORATION COMMISSION
 NOV 5 1989
 11-13-89
 CONSERVATION DIVISION
 Wichita, Kansas

3646
 2890
 7% Gel
 100 sq Cement
 500 sq 65-35 0% Gel
 3700.
 500 Halls

TD 4291