

WELL PLUGGING RECORD

K.A.R.-82-3-117

15-167-23074 -00-00 -

STATE OF KANSAS
STATE CORPORATION COMMISSION
130 S. MARKET, ROOM 2078
WICHITA, KS 67202

TYPE OR PRINT
NOTICE: Fill out Completely
and return to coms. div.
office within 30 days.

API NUMBER _____
LEASE NAME Brandenburg
WELL NUMBER 1
660 ft. from S Section Line
330 ft. from E Section Line
SEC. 23 TWP. 13 RGE. 14 (E) or (W)
COUNTY Russell

LEASE OPERATOR Mai Oil Operations, Inc.
ADDRESS PO Box 33, Russell, KS 67665
PHONE # (785) 483-2169 OPERATORS LICENSE NO. 5259

Character of well oil
(Oil, Gas, D&A, SWD, input, Water Supply Well)
The plugging proposal was approved on 11/21/02

by Herb Deines (XCC District Agent's Name)

Is ACO-1 filed? yes if not, Is well log attached ? not available to us

Producing Formation _____ Depth to Top _____ Bottom _____ T.D. 3325

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
				8 5/8	842	none
				5 1/2	3324	1953

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

Sand at 2976, bail 5 sacks cement. Shot pipe at 2245, 2038, 1953, work free. Pulled to 1400', pump 10 sacks gel, 8 sacks hulls, 90 sacks cement. Pull to 850, pump 60 sacks cem, 1 sack hulls, pull to 200', circulate cement to surface. Pull rest of pipe

Name of Plugging Contractor Quality Well Service Inc. License No. 31925
Address 401 West Main, Lyons, KS 67554

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Mai Oil Operations, Inc.

STATE OF KANSAS COUNTY OF RUSSELL, ss.
ALLEN BANGERT (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 filled that the same are true and correct, so help me God.

(Signature) Allen Bangert
(Address) P.O. Box 33, Russell, KS 67665

SUBSCRIBED AND SWORN TO before me 19th day of December, 2002

Verna May Hutchings
Notary Public

My commission Expires: April 10, 2005



CR

15-167-23074-00-00

ORIGINAL

DRILLERS WELL LOG

DATE COMMENCED: October 22, 1993
DATE COMPLETED: October 28, 1993

Mai Oil Operations, Inc.
BRANDENBURG #1
C W/2 SW SW
Sec. 23-13S-14W
Russell County, Kansas

API# 15-167-23074

ELEVATION: 1840 G.L.
1845 K.B.

0 - 365'	Rock, Shale
365 - 400'	Pyrite
400 - 560'	Shale
560 - 819'	Shale
819 - 843'	Anhydrite
843 - 848'	Anhydrite
848 - 872'	Anhydrite
872 - 1520'	Shale
1520 - 1875'	Red bed, Shale
1875 - 2190'	Shale, Lime
2190 - 2795'	Lime, Shale
2795 - 3150'	Lime
3150 - 3325'	Shale, Lime
3325'	R.T.D.

FORMATION DATA

Anhydrite	866'
Base Anhydrite	902'
Gr. Haven	2366'
Dover	2394'
Tarkio Lime	2439'
Elmont	2500'
Topeka	2702'
Heebner	2929'
Toronto	2948'
Douglas	2964'
L.K.C.	2986'
Base K.C.	3245'
Arbuckle	3266'
R.T.D.	3325'

Surface Pipe: Set Used 28#
8 5/8" pipe at 842' with 350
sacks 60/40 poz., 2% gel,
3% cc.

Production Pipe: Set Used
14#-8 5/8" casing at 3332'
with 200 sacks 60/40 poz.,
EA2 and 20 bbl. salt flush.

RECEIVED
STATE OF KANSAS
COMMISSIONER OF GEOLOGY

JAN 27 1994

COMMISSIONER OF GEOLOGY
Wichita, Kansas

A F F I D A V I T

STATE OF KANSAS
COUNTY OF RUSSELL) ss

Roy Vonfeldt of lawful age, does swear and state that the facts
and statements herein are true and correct to the best of his knowledge.

Roy Vonfeldt