

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

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

API NUMBER 15-135-23,776-0000

LEASE NAME Pfaff

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

WELL NUMBER 1

3150 Ft. from S Section Line

2080 Ft. from E Section Line

SEC. 24 TWP. 16S RGE. 23 VEYdd(W)

COUNTY Ness

LEASE OPERATOR Sunflower Exploration

ADDRESS RR #1, Brownell, KS 67521

PHONE# (913)-481-2286 OPERATORS LICENSE NO. 30336

Character of Well D&A

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

Date Well Completed 9/20/93

Plugging Commenced 9/20/93

Plugging Completed 9/20/93

The plugging proposal was approved on 9-20-93 (date)

by Casy Morris (KCC District Agent's Name).

Is ACO-1 filed? No If not, Is well log attached? Yes

Producing Formation _____ Depth to Top _____ Bottom _____ T.D. 4490'

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"	218'	-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.

Mud laden fluid 4490'-1850' 10 sks cement @ 40'
 50 sks cement @ 1850' 10 sks in mousehole
 80 sks cement @ 850' 15 sks in rathole
 50 sks cement @ 250'

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

Name of Plugging Contractor Emphasis Oil Operations License No. 750

Address P. O. Box 506, Russell, KS 67665-0506

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Sunflower Exploration

STATE OF KANSAS COUNTY OF RUSSELL, ss.

Kyle B. Branum (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) [Signature]
Kyle B. Branum
(Address) Box 506, Russell, KS 67665-0506

RECEIVED
STATE CORPORATION COMMISSION
SEP 21 1993
9-21-93
CONSERVATION DIVISION
Wichita, Kansas

SUBSCRIBED AND SWORN TO before me this 20th day of September

GLEND A. R. TIFFIN
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 2-6-96

Glenda R. Tiffin
Glenda R. Tiffin, Notary Public
Commission Expires: 2-6-96

15.135.23776-0000

EMPHASIS OIL OPERATIONS
A Division of N-B Company, Inc.
P. O. BOX 506
RUSSELL, KS 67665

DRILLERS LOG

OPERATOR: Sunflower Exploration
RR #1
Brownell, Kansas 67521

CONTRACTOR: Emphasis Oil Operations
Box 506
Russell, KS 67665

LEASE: Pfaff WELL #1

LOCATION: 150' S & 100' W of C SW NE
Section 24-16S-23W
Ness County, Kansas

LOGGERS TOTAL DEPTH: 4490'

ROTARY TOTAL DEPTH: 4490'

COMMENCED: 9/13/93

CASING: 8-5/8" @ 218' w/140 sks cement

ELEVATION: 2433' K.B.

COMPLETED: 9/20/93

STATUS: Dry Hole


DEPTHS & FORMATIONS

(All measurements from K.B.)

Sand & Shale	275'	Ft. Scott	4345'
Anhydrite	1762'	Cherokee	4414'
Shale	1803'	Mississippi	4480'
Shale & Lime	3445'	R.T.D.	4490'
Pawnee	4265'		

STATE OF KANSAS)
) ss
COUNTY OF RUSSELL)

Kyle B. Branum, of Emphasis Oil Operations, states that the above and foregoing is a true and correct log of the above captioned well, to the best of his knowledge.



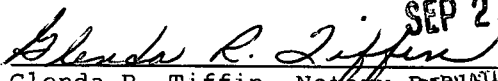
Kyle B. Branum

Subscribed and sworn to before me on September 20, 1993.

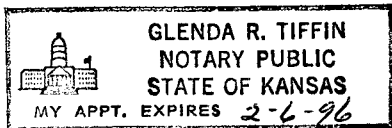
My commission expires: February 6, 1996.

RECEIVED
STATE CORPORATION COMMISSION

SEP 21 1993



Glenda R. Tiffin, Notary Public
Wichita, Kansas



EFFECTIVE DATE: 8-31-93
DISTRICT # 1
SEAT Yes No

135-23,776
State of Kansas

NOTICE OF INTENTION TO DRILL

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

Send to Emphasis Drilling
FORM MUST BE SIGNED
FORM MUST BE FILLED
ALL BLANKS MUST BE FILLED
15.135.2376000
Spot 150' S & 100' W of East
SW NE Sec 24 Twp 16 S, Rg 23 X West

Expected Spud Date August 30, 1993
month day year

OPERATOR: License # 30336
Name: Sunflower Exploration
Address: RR #1
City/State/Zip: Brownell, KS 67521
Contact Person: Rolf Pfaff
Phone: (913)-481-2286

CONTRACTOR: License #: 8241
Name: Emphasis Oil Operations

Well Drilled For: Well Class: Type Equipment:
X Oil Enh Rec X Infield X Mud Rotary
Gas Storage Pool Ext. Air Rotary
OUID Disposal Wildcat Cable
Seismic: # of Holes Other
Other
If OUID: old well information as follows:
Operator:
Well Name:
Comp. Date: Old Total Depth

Directional, Deviated or Horizontal wellbore? yes X no
If yes, true vertical depth:
Bottom Hole Location:

Exp. 2/26/94

AFFIDAVIT

200' Alt. II Req.

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.
It is agreed that the following minimum requirements will be met:

776

Pusher Tom
SPUD DATE 9-13-93 INIT. Sm
LENGTH SURFACE PLANNED 200
RESERVE PIT STATUS- REMOVE FLUID LINED
after salt sect. bbls. when done bbls.
RATHOLED AHEAD? Y N SIZE HOLE
SURFACE PIPE 2 1/2" CONDUCTOR
ANHYDRITE T-1770 B-1820 ELEVATION
TD 4490 FORMATION
RAN PIPE @ DV TOOL ALT II DONE
SX Y N
Arbuckle Plug @ Ft. W/ SX
Hug./Council @ Ft. W/ SX
Anhydrite Base @ 1550 Ft. W/ 50 SX
1/2 Base Anyh. @ 850 Ft. W/ 80 SX
1/2, 1/2 Plug @ Ft. W/ SX
Bottom Surface @ 250 Ft. W/ 50 SX
40' Plug @ 40 Ft. W/ 10 SX
RAT HOLE CIRC/W 15 SX MOUSE HOLE W/ 10 SX
WATER WELL SX (Irr. Well Pond Hauling)
TECHNICAL STAFF DATE 9-19-93
TYPE OF ELEMENT
STARTING TIME
COMPLETION TIME
ELEMENT COMPANION
Alicia

RECEIVED
SEP 22 1993
CONSERVATION DIVISION
Wichita, Kansas
DATE 9-20-93
DATE 9-20-93