

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

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

API NUMBER 051-24,700-00-00

LEASE NAME Dreiling

WELL NUMBER 2

330 Ft. from S Section Line

330 Ft. from E Section Line

SEC. 19 TWP. 13 RGE. 16 (W) or (W)

COUNTY Ellis

Date Well Completed 1-5-91

Plugging Commenced 4-4-91

Plugging Completed 4-14-91

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

LEASE OPERATOR Cattlemans Oil Operations

ADDRESS 2260 Catherine Rd, Hays, Kansas 67601

PHONE# (913) 6255394 OPERATORS LICENSE NO. 7064

Character of Well oil

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

The plugging proposal was approved on 2-14-91 (date)

by Marion Schmidt (KCC District Agent's Name).

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

Producing Formation Arbuckle Depth to Top 3192 Bottom 3510 T.D. 3510

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	249	8 5/8	249	none
		surface	3500	5 1/2	3500	2265

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.
sanded back to 3440, 5 sacks of cement, pulled casing from 2265,

Ran tubing to 1112 & circulated cement with 300 sacks 60-40 8% gel

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

Name of Plugging Contractor Allied Cementing License No. RECEIVED

Address Russell, Kansas

STATE CORPORATION COMMISSION

04-15-1991

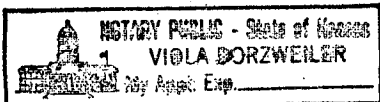
NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Cattlemans Oil

APR 15 1991

STATE OF Kansas COUNTY OF Ellis, ss.

CONSERVATION DIVISION
Wichita, Kansas

(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) Leah Doyne

(Address) 2260 Catherine Rd, Hays, KS 67601

SUBSCRIBED AND SWORN TO before me this 10 day of April, 1991

Viola Dorzwiler
Notary Public

My Commission Expires: 4-20-91

ORIGINAL

15-051-24700-00-00

DRILLERS WELL LOG

Date Commenced: Oct. 17, 1990
Date Completed Oct. 22, 1990

Cattlemans Oil Operations
Dreiling #2
SE SE SE 19-13-16w
Ellis, County, Kansas

Elevation: 1973' G. L.

00-254' Clay, sand, shale
254-1023' sand&shale
1023-1124' sand & shale
1124-1163' Anhydrite
1163-1280' sand & Shale
1280-1560' sand & shale
1560-2044' shale w/sand
2044-2274' lime & shale
2274-2500' lime & shale
2500-2670' lime & shale
2670-2865' lime & shale
2865-3050' shale & lime
3050-3170' shale & lime
3170-3295' shale & lime
3295-3410' lime & shale
3410-3504' lime & shale
3504-3509' lime
3500 RTD

FORMATION DATA

Anhydrite 1124
Heebner 3202
Toronto 3220
L.K.C. 3249
B.ase K. C 3472
Arbuckle 3492
R. T. D. 3509

Surface pipe: Set used 8 5/8" pipe at 249' with 150 sacks 60-40 pozmix, 2% Gel. cement circ.

Production pipe: Set 14# used 5 1/2 casing at 3500' with 125 sacks common 10& salt

AFFIDAVIT

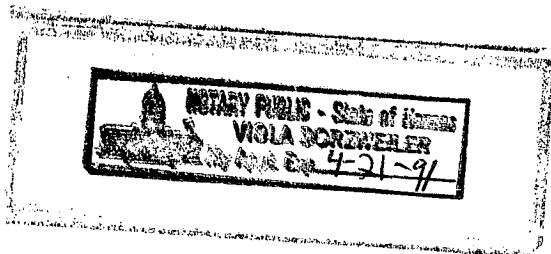
STATE OF KANSAS ss
COUNTY OF ELLIS

Leo Dorzweiler of lawful age, does swear and state that the facts and statements herein are true and correct to the best of my knowledge.

Leo Dorzweiler

Subscribed and sworn to before me this 24th day of December 1990.
My Comm. Expires: 4-21-91

Viola Dorzweiler
Notary Public



FEB 12 1991