

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

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

API NUMBER 15-145-01,001

LEASE NAME Stroble

WELL NUMBER 1

 Ft. from S Section Line

 Ft. from E Section Line

SEC. 33 TWP. 21 RGE. 16W (E or W)

COUNTY Pawnee

Date Well Completed

Plugging Commenced 12/27/89

Plugging Completed 1/12/90

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

LEASE OPERATOR Boger Brothers Drilling, Inc.

ADDRESS P.O. Box 723 Great Bend, Kansas 67530

PHONE# (316) 792-8151 OPERATORS LICENSE NO. 9421

Character of Well SWD

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

The plugging proposal was approved on (date)

by (KCC District Agent's Name).

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

Producing Formation Depth to Top Bottom T.D. 3848

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	990	none
				5 1/2	3834	2970'

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 bottom to 3780' dumped 5 sacks cement. Shot pipe @ 3410',
3200', 2970', Plugged with 4-hulls, 10-gel, 50 sacks cement,
10-gel, 1-hull, 125 sacks cement.

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

Name of Plugging Contractor KELSO CASING PULLING, INC.

License No. 6050

Address P.O. Box 347 Chase, Kansas 67524

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES:

STATE OF Kansas COUNTY OF Rice, ss.

R. Darrell Kelso

(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.

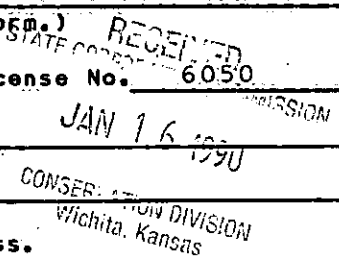
(Signature) *R. Darrell Kelso*

(Address) P.O. Box 347 Chase, KS. 67524

SUBSCRIBED AND SWORN TO before me this 15 day of Jan., 19 90

Irene Herzberg
Notary Public

My Commission Expires:



WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

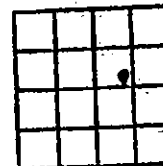
COPY

Company- THUNDERBIRD DRILLING INCORPORATED
Farm- Stroble No. 1

SEC. 33 T. 21 R. 16W
SE SW NE

Total Depth. 3848'
Comm. 12-5-56 Comp. 12-15-56
Shot or Treated.
Contractor. Thunderbird Drilling Company
Issued. 4-13-57

County Pawnee KANSAS



Elevation. 1994' DF

Production. 48 BOPD

Figures indicate Bottom of Formations.

sand	110
shale	360
red bed	430
sand	535
red bed	982
Anhydrite	1015
shale & shells	1850
lime	2215
lime & shale	2520
shale & shells	2875
shale & lime	3005
shale	3010
shale & lime	3105
lime	3400
shale	3405
shale & lime	3510
lime	3818
shale & lime	3835 RTD
Lime	3848

Total Depth

SCOUT TOPS	
Anhydrite	982
Heebner	3400
Brown Lime	3502
Lansing	3511
Conglomerate	3823
Arbuckle	3832

K. G. S. LIBRARY

RECEIVED
STATE CORPORATION COMMISSION

OCT 5 1 1989

CONSERVATION DIVISION
Wichita, Kansas

5 1/2 @ 3834

ROBERT-GAY ENERGY ENTERPRISES, INC.

1006 N. MAIN HUTCHINSON, KS. 67501

#1 SWD STROBLE 'OWWO'

33-21-16W SE SW NE

CONTR COMPANY TOOLS

CTY PAWNEE

GEOL

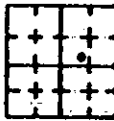
FIELD LARNED

ELV 1997 KB SPD E8/3/85

CARD ISSUED 7/24/86

SP OIL WELL

ARB OH 3834-3848



API 15-145-01,001

SMP	Type	Depth/Datum
ANH		882+1015
HEEB		3400-1403
BR LM		3502-1505
LANS		3511-1514
CONG		3823-1826
ARB		3832-1835
RTD		3848-1851

OLD INFO: OPERATOR WAS THUNDERBIRD DRILLING, #1 STROBLE, SPD E2/21/57, SET 8 5/8 " 990, 5 1/2 " 3834, COMP AS P 48 BOPD, ARB OH 3834-3848 (CARD ISSUED 3/1/57), CONTR: COMPANY TOOLS
 NO CORES OR DSTS RPTD
 MICT - CO. (ARB OH), SWB DWN, FLO 29 80 / 9 HRS, NAT, POP
 NEW INFO: FR 8/1/85, RE-ENTERED E 8/3/85, WSH DWN TO ORTD, PROD CSG ALREADY IN HOLE, MICT - CO. (ARB OH), SWB DWN, SO, POP - TIGHT HOLE - NO OTHER INFO TO BE RELEASED AT PRESENT - WILL RELEASE INFO WHEN AVAILABLE - TEMP COMP 7/24/86

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NOV 15 1989

CONSERVATION DIVISION Wichita, Kansas