

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

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

API NUMBER 15-153-20,330-0000

LEASE NAME Tovrea

WELL NUMBER 1

SPOT LOCATION 1980' FSL 1980' FWL

SEC. 31 TWP. 5S RGE. 36 (E) or (W)

COUNTY Rawlins

Date Well Completed 8/2/78

Plugging Commenced 11/13/84

Plugging Completed 11/16/84

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

LEASE OPERATOR Nielson Enterprises Inc

ADDRESS 1675 Broadway, Suite 2770
Denver, Co. 80202

PHONE # (303) 572-1081 OPERATORS LICENSE NO. 6978

Character of Well Oil
 (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? Dist. #6 Hays

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

Producing formation Pawnee Depth to top 4681 bottom 4742 T.D. 4970

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	407	0
				4 1/2	4943	1852

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. Poured 185 gal River Sand down 4 1/2" csg Sand from 4907' to 4630' / Dumped 4 S X S cement w/ Dump Baler from 4630' to 4600'. Shot 4 1/2" csg @ 3120' & @ 1852' Pulled 1852' of 4 1/2" csg. Rig up HOWCO. Pumped 10 S X S gel w/ 4 S X S Hulls, - 100 S X S 50-50 Poz, 6% GEL, 3% cc - 40 S X S, GEL, - 8 5/8 Plug - 100 S X S 50-50 Poz, 6% GEL, 3% CC. - Finished 1:00 p.m. 11-16-84

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

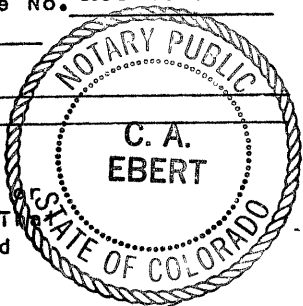
Name of Plugging Contractor FLINT ENGINEERING CO License No. KCC 4025
 Address Box 669 McCook Nebr.

STATE OF Colorado COUNTY OF Denver, ss.

J. D. Cranor (employee of operator) (operator) of above-described well, being first duly sworn on oath, says: 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]

(Address) 1675 Broadway, Suite 2770



SUBSCRIBED AND SWORN TO before me this 12 day of November, 1984

RECEIVED
 STATE CORPORATION COMMISSION
 Notary Public

My Commission expires: 1-30-85

DEC 06 1984
 12-6-84
 CONSERVATION DIVISION
 Wichita, Kansas

Form CP-4 1-84
 Revised 06-83

13-153-20330-00-00

WELL LOG

COMPANY Nielson Enterprises Inc
FARM Tovrea NO. 1

SEC. 31 T. 5S R. 36W
LOC. 1980' FWL
1980' FSL

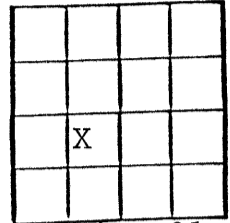
TOTAL DEPTH 4970'

COUNTY Rawlins

COMM. 6/14/78

COMP. 8/2/78

CONTRACTOR Rains & Williamson Oil Co., Inc.



Section 31

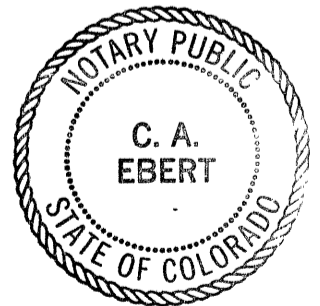
CASING 8 5/8" Set @ 406'
4 1/2" Set @ 4943'

ELEVATION 3419' Grd.

PRODUCTION Yes

FIGURES INDICATE BOTTOM OF FORMATIONS

Stone Corral	3147'	+ 281'
Heebner	4297'	- 869'
Kansas City	4588'	-1160'
Upper Marmaton	4665'	-1237'
Pawnee	4705'	-1277'
Top Miss.	4970'	TD



State of Colorado
County of Denver

I, J. D. Cranor of Nielson Enterprises Inc.

upon oath state the above and foregoing is a true and correct copy of the log of the Tovrea #1 well.

RECEIVED
STATE CORPORATION COMMISSION
12-6-84

Subscribed and sworn to before me this 26th day of November 19 84

My Commission Expires: 1-30-85

CONSERVATION DIVISION
Wichita, Kansas

C. A. Ebert
NOTARY PUBLIC