

15-181-20198-00-00

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
LEASE NAME Tovrea B
WELL NUMBER 2
SPOT LOCATION 330 FNL 990' FWL
SEC. 1 TWP. 6S RGE. 37 (X) or (W)
COUNTY Sherman
Date Well Completed 3-2-81
Plugging Commenced 11-9-84
Plugging Completed 11-14-84

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 MARMATON Depth to top 4635 bottom 4639 T.D. 4810

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"	364'	0
				4 1/2"	4771'	1880'

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 105 gal River Sand Down 4 1/2" Csg. Sand From 4736' to 4580'. Pumped 4 SXS Cement w/ Dump baler From 4580' to 4550'. Shot 4 1/2" Csg @ 3110' and @ 1880'. Pulled 1880' of 4 1/2" Csg. Rig up HOWCO; Pumped 10 SXS GEL w/ 4 SXS HULLS-, 100 SXS 50-50 POZ, 6% GEL, 3% cc, - 40 SXS GEL, - 8 5/8" Plug - 70 SXS 50-50 POZ, 6% GEL, 3% cc. Finished 11:15 A.M. 11-14-84

(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) 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) J.D. Cranor

(Address) 1675 Broadway, Suite 2770

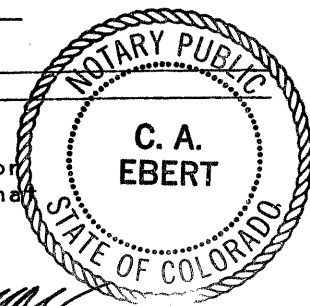
SUBSCRIBED AND SWORN TO before me this 12 day of November, 1984

RECEIVED
STATE CORPORATION COMMISSION

My Commission expires: 1-30-85

DEC 06 1984
12-6-84
CONSTRUCTION DIVISION
WICHITA, KANSAS

Notary Public



Form CP-4 1-84
Revised 06-83

WELL LOG

15-181-20198-00-00

COMPANY Nielson Enterprises Inc.

SEC. 1 T. 6S R. 37W

FARM Tovrea B

NO. 2

LOC. 330' FNL
990' FWL

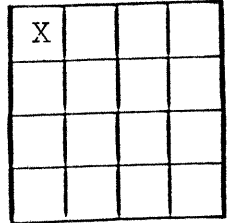
TOTAL DEPTH 4810'

COUNTY Sherman

COMM. 10/1/80

COMP. Not Completed

CONTRACTOR Thunderbird Drilling, Inc.



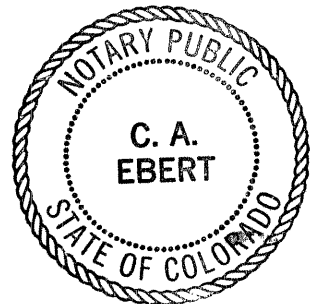
CASING 8 5/8" 364'
4 1/2" 4771'

ELEVATION Section 1
3422' Grd.

PRODUCTION No

FIGURES INDICATE BOTTOM OF FORMATIONS

Stone Corral	3126'	
Heebner	4290'	- 863'
Kansas City	4574'	-1147'
Upper Marmaton	4660'	-1233'
Pawnee	4700'	-1273'
Cherokee	4810' TD	



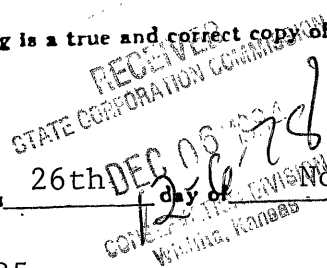
State of Colorado }
County of Denver }

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 B-2 well.

Subscribed and sworn to before me this 26th day of November 1984

My Commission Expires: 1-30-85



[Signature]
NOTARY PUBLIC