

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

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

API NUMBER 15-007-10296-0000

LEASE NAME Root

WELL NUMBER B-4

3960 Ft. from S Section Line

4086 Ft. from E Section Line

SEC. 15 TWP. 33S RGE. 13W (E) or (W)

COUNTY Barber

Date Well Completed 12/28/39

Plugging Commenced 9/13/90

Plugging Completed 9/14/90

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

LEASE OPERATOR CHEVRON U.S.A. INC.

ADDRESS P. O. BOX 36366, HOUSTON, TEXAS 77236

PHONE# (713) 561-3602 OPERATORS LICENSE NO. 4519

Character of Well gas

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

The plugging proposal was approved on 9/14/90 (date)

by Steve Pfeifer (KCC District Agent's Name).

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

Producing Formation Mississippi Chat/Misener Depth to Top 4590 Bottom 4650 T.D. 4945

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 |
|--------------------|---------|------|------|--------|--------|------------|
| Mississippi Chat | gas | 4582 | 4675 | 10-3/4 | 289 | --- |
| Misener (openhole) | gas | 4848 | 4945 | 7 | 4848 | --- |
| | | | | | | |
| | | | | | | |

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.
Set CICR @ 4550', load hole w/9# mud, pmp 76 sks Class 'A' thru CICR and 5 sks on top.
Perf 620 w/4 SPF, set CICR @ 585', pmp 105 sks B-J Lite, circ to surface, fill 7" csg w/60 sks, top well off w/5 sks. CAP & ID.

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

Name of Plugging Contractor Halliburton Services License No. N/A

Address P. O. Box 963, Pratt, Kansas 67124

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Chevron U.S.A. Inc., Attn: Sharon L. Houk

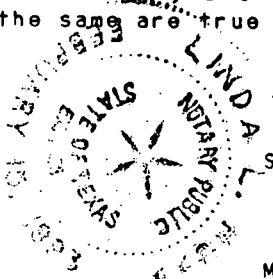
STATE OF Texas COUNTY OF Harris, ss. OCT 12 1990

Sharon L. Houk (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) Sharon L. Houk

(Address) P.O. Box 36366; Houston, TX 77236

SUBSCRIBED AND SWORN TO before me this 10 day of Oct, 19 90



Linda A. Linn
Notary Public

My Commission Expires: 2-15-93