

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 COLORADO DERBY BUILDING
WICHITA, KANSAS 67202

WELL PLUGGING RECORD

API NUMBER N/A

LEASE NAME Bartos

WELL NUMBER 3

SPOT LOCATION NW, NE, NW

SEC. 10 TWP. 10 RGE. 21 (E) OR (W)

COUNTY Graham

DATE WELL COMPLETED 5-25-51

PLUGGING COMMENCED 12-20-85

PLUGGING COMPLETED 12-20-85

TYPE OR PRINT
PLEASE FILL OUT COMPLETELY
AND MAKE REQUIRED AFFIDAVIT.

LEASE OPERATOR Heartland Enterprises

ADDRESS 353 F Street, Phillipsburg, Ks 67661

PHONE #(913) 543-2166 OPERATORS LICENSE NO. 8128

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? Hays, Kansas

IS ACO-1 FILED? no IF NOT, IS WELL LOG ATTACHED? none-available - Was used by Skelly Oil Company

PRODUCING FORMATION Arbuckle & LKC DEPTH TO TOP 3528'est BOTTOM 3848' T.D. 3855'

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 | shale & sand | - 5' | 295 | 8 5/8 | 290' | none |
| top arb. & LKC | Dolomite & lime | ground | 3855 | 5 1/2" | 3850' | none |
| | | | | | | |

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. Pumped 100 sks 60% common-40% Poz, 6% gel 3% CC between surface pipe & production string. Pumped 25 sks cement, 15 sks gel with 1 sk cottonseed hulls, 125 sks cement to surface. Max. PSI 1200 lb., closed in PSI 800 lb.

(IF ADDITIONAL DESCRIPTION IS NECESSARY, USE BACK OF THIS FORM.)

NAME OF PLUGGING CONTRACTOR Allied Cementing LICENSE No. N/A
ADDRESS Russell, Kansas 67655

STATE OF Kansas COUNTY OF Graham, SS.

Stephen P. Morrison (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) Stephen P. Morrison
(ADDRESS) Box 128, Gainesville, Mo 65655
Ph 417-679-3550

SUBSCRIBED AND SWORN TO BEFORE ME THIS 28 DAY OF January, 1986

Carolyn S. Morrison
NOTARY PUBLIC

MY COMMISSION EXPIRES: December 21, 1987

