

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

WELL PLUGGING RECORD

API NUMBER 15-051-22753-9220

LEASE NAME Oswald #1

WELL NUMBER _____

SPOT LOCATION NE NW SE

SEC. 26 TWP. 12 SRGE. 16 (E) OR (W)

COUNTY Ellis

DATE WELL COMPLETED _____

PLUGGING COMMENCED 9-14-83

PLUGGING COMPLETED 9-19-83

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

LEASE OPERATOR Arrowhead Petroleum, Inc.

ADDRESS Purchased By Kelso Casing Pulling
Box 347 Chase, Kansas 67524

PHONE #() _____ OPERATORS LICENSE NO. _____

CHARACTER OF WELL
(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 ACC-1 FILED? _____ IF NOT, IS WELL LOG ATTACHED? _____

PRODUCING FORMATION _____ DEPTH TO TOP _____ BOTTOM T.D. 3444'

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"	208'	none
				4-1/2"	3435'	2905'

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.

Plugged off bottom with sand to 3400' and ran 4 sacks cement. Shot casing @2909' and pulled a total of 70 joints of 4-1/2" (2905'). Plugged well with 4 hulls, 25 gel, 70 cement, 10 gel, 1 hull, plug and 70 cement, 50/50 pos, 4% gel, 3% cc.

Plugging Complete.

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

NAME OF PLUGGING CONTRACTOR Kelso Casing Pulling LICENSE No. 6050

ADDRESS Box 347 Chase, Kansas 67524

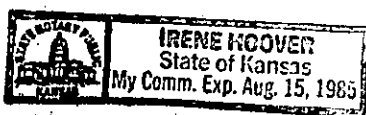
STATE OF Kansas COUNTY OF Rice, SS.

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) Box 347 Chase, Ks. 67524

SUBSCRIBED AND SWORN TO BEFORE ME THIS 21 DAY OF Sept., 19 83



Irene Hoover
NOTARY PUBLIC
RECEIVED
STATE CORPORATION COMMISSION

MY COMMISSION EXPIRES: _____

SEP 22 1983

FORM CP-4
REVISED 06-83

CONSERVATION DIVISION
Wichita, Kansas