

15-047-20504-0000

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

WELL PLUGGING RECORD

API NUMBER _____

LEASE NAME Helen Cross 2-22

WELL NUMBER _____

SPOT LOCATION 440' FNL, 1320'

FEL SE/4
SEC 22 TWP 24 RGE 17W (E) OR (W)

COUNTY Edwards

DATE WELL COMPLETED _____

PLUGGING COMMENCED 9-14-83

PLUGGING COMPLETED 9-22-83

TYPE OR PRINT

PLEASE FILL OUT COMPLETELY
AND MAKE REQUIRED AFFIDAVIT.

LEASE OPERATOR Sterling Drilling Company

ADDRESS Box 129 Sterling, Kansas 67579

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? Dodge City

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

PRODUCING FORMATION _____ DEPTH TO TOP _____ BOTTOM T.D. 4433'

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"	258'	none
				4-1/2"	4430'	3023'

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 bottom plug to 4260' with 25 sacks cement. Shot casing @3037' and pulled a total of 95 joints (3023') of 4-1/2" casing. Plugged well with 3 hulls, 20 gel, 50 cement, 10 gel, 1 hull, released plug and displaced with 100 sacks cement, 60/40 pos, 2% 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

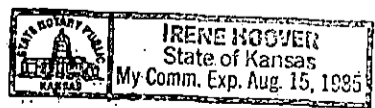
STATE OF Kansas COUNTY OF Rice, SS.

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, Kansas 67524

SUBSCRIBED AND SWORN TO BEFORE ME THIS 23rd DAY OF September, 19 83



Irene Hoover
NOTARY PUBLIC

MY COMMISSION EXPIRES: _____

RECEIVED
STATE CORPORATION COMMISSION
SEP 26 1983
CONSERVATION DIVISION
Wichita, Kansas

9-26-83

FORM CP-4
REVISED 06-83

STERLING DRILLING COMPANY
P. O. Box 129
Sterling, Kansas 67579

WELL LOG ----- HELEN CROSS #2-22
Located: 440' FNL and 1320' FEL, SW/4, Sec. 22-24S-17W,
Edwards County, Kansas

OWNER: F. G. Holl, et al
ROTARY DRILLING CONTRACTOR: Sterling Drilling Company

COMMENCED: April 27, 1979
COMPLETED: May 3, 1979

TOTAL DEPTH: 4433'

<u>LOG</u>	<u>CALIFIG RECORD</u>
0 - 75 Shale	Ran 6 joints used 2 3/4", 8 5/8" casing, 246.51' set at 25' K.B. with 225 sacks 60/40 Pozmix with 3% cc. Plug down at 1:00 PM, 4-27-79, by Howco.
75 - 103 Sand	
103 - 259 Shale	
259 - 500 Red Beds and Shale	
500 - 1125 Shale, Sand and Red Bed	
1125 - 1137 Anhydrite	
1137 - 1690 Shale	
1690 - 2172 Shale and Lime Strs.	
2172 - 4200 Lime and Shale	
4200 - 4400 Lime, Shale and Chert	
4400 - 4433 Chert	Ran 141 joints new 10.5#, 4 1/2" casing, 4422.03' set at 4430' K.B. with 50 sacks Howco Light and 100 Sacks 50/50 Pozmix with 18% salt, 5# gilsonite, 1/8# flocele, 1/8# buffiber and 3/4% CFR-2 per sack. 250 gal. mud flush and 20 bbl. salt flush ahead of cement. Plug down at 7:15 AM, 5-3-79, by Howco.

RECEIVED
STATE CORPORATION COMMISSION
MAY 6 1979
CONSERVATION DIVISION
Wichita, Kansas

9-6-83