

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

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

API NUMBER. 15-047-20,812-00-00

LEASE NAME Schartz

WELL NUMBER 1-14

 Ft. from S Section Line

 Ft. from E Section Line
 NE NE NW

SEC. 14 TWP. 25 RGE. 17WE or (W)

COUNTY Edwards

Date Well Completed

Plugging Commenced 3-22-88

Plugging Completed 3-24-88

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

LEASE OPERATOR F.G. Holl

ADDRESS 6427 E. Kellogg
 Wichita, Kansas 67207

PHONE#(316) 684-8481 OPERATORS LICENSE NO. 5056

Character of Well Gas

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

Did you notify the KCC District Office prior to plugging this well? Yes

Which KCC Office did you notify? Dist. #1 Dodge City, Kansas

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

Producing Formation Depth to Top Bottom T.D. 4595'

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"	278'	none
				4-1/2"	4593'	2341'

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 4400' and 4 sacks cement. Shot pipe @2410', 2341', pulled a total of 51 joints of 4-1/2" casing. Plugged surface with 4 hulls, 10 gel, 50 cement, 10 gel, 1 hull, plug and 130 cement. 60/40 pos. 6% gel. Plugging Complete.

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

Name of Plugging Contractor Kelso Casing Pulling, Inc. License No. 6050

Address P.O. Box 347 Chase, Kansas 67524

STATE OF Kansas COUNTY OF Rice, ss.

Mike 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) Mike Kelso

(Address) Box 347 Chase, Kansas 67524

3-31-88
 MAR 31 1988

SUBSCRIBED AND SWORN TO before me this 29th day of March, 19 88

CONSERVATION DIVISION
 Wichita, Kansas

June Hoover
 Notary Public

My Commission Expires:



STERLING DRILLING COMPANY
P. O. Box 129
Sterling, Kansas 67879

WELL LOG - - - - - SCHARTZ #1-14
Located: 330' PNL, 330' FEL, NW/4, Section 14-23S-17W,
Edwards County, Kansas

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

COMMENCED: February 20, 1981
COMPLETED: February 26, 1981

TOTAL DEPTH: 4595'

<u>LOG</u>	<u>CASING RECORD</u>
0 - 90 Surface Soil and Sand	Ran 1 joint used and 6 joints new 8 5/8" 24# casing (OD). 266.47' pipe set at 278' K.B. Cemented with 250 sacks 60/40 Pomix with 3% cc. Plug down at 1:30 PM, 2-20-81, by Howco.
90 - 281 Shale	
281 - 533 Shale and Sand	
533 - 1167 Shale, Sand, Red Bed	
1167 - 1177 Anhydrite	
1177 - 1677 Shale and Shells	
1677 - 2230 Shales	
2230 - 4595 Lime and Shale	Ran 8 joints new 10.5#, 4 1/2" OD casing that has been sand blasted and 95 joints new 10.5#, 4 1/2" OD casing. 4583.83' pipe set at 4593' K.B. Cemented with 100 sacks lite and 150 sacks 50/50 Pomix plus regular additives. Plug down at 1:30 PM, 2-26-81, by Howco.

STATE CORPORATION COMMISSION

FEB 18 1988

CONSERVATION DIVISION
Deviation Survey
3/4" at 2233'
1/2" at 4460'