

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

WELL PLUGGING RECORD

API NUMBER 15-051-028410000

LEASE NAME Riedel

WELL NUMBER 1

SPOT LOCATION NE SW SW

SEC. 31 TWP. 13 RGE. 19 (E) OR (W)

COUNTY Ellis

DATE WELL COMPLETED 3-15-54

PLUGGING COMMENCED 10-3-83

PLUGGING COMPLETED 10-7-83

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

LEASE OPERATOR A. L. Abercrombie, Inc.

ADDRESS 801 Union Center, Wichita, KS 67202

PHONE #(316) 262-1841 OPERATORS LICENSE NO. 5393

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? Dist #6 Hays, KS Dennis Hamel

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

PRODUCING FORMATION Arbuckle & Simp. Sd DEPTH TO TOP 3878' BOTTOM 3906' T.D. 3900'

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
Arbuckle	Open Hole	3894	3900	8 5/8"	260'	None
Simpson Sd		3878	3880	5 1/2"	3894'	None
		3887	3889			

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.

10-3-83 Spot 30 sxs common 4% gel @ 1563' thru tubing. Pull tubing
 Pump 2 sxs hulls 100 sxs common 4% gel down casing
 Pump 150 sxs common 4% gel down annulus

10-4-83 Run wireline down 5 1/2" casing. Top cement 541' sown from surface.

10-7-83 Fill casing to surface w/10 sxs ready mix. Job complete 10:00 a.m. 10-7-83

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

NAME OF PLUGGING CONTRACTOR A. L. Abercrombie, Inc. LICENSE No. _____
ADDRESS 801 Union Center Wichita, KS 67202

STATE OF Kansas COUNTY OF Barton, SS.

E. L. Abercrombie (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) E L Abercrombie

(ADDRESS) Rt. #1 Box 56 Great Bend, KS

SUBSCRIBED AND SWORN TO BEFORE ME THIS 24th DAY OF October, 1983

NOTARY PUBLIC
Lois A. Demel

MY COMMISSION EXPIRES: March 5, 1987

RECEIVED
STATE CORPORATION COMMISSION
OCT 25 1983
CONSERVATION DIVISION
Wichita, Kansas

FORM CP-4
REVISED 06-83

WELL LOG
Riedel #1
NE SW SW of 31-13-19W
Ellis County, Kansas

15-03104841-00-00

Started: March 1, 1954
Completed: March 15, 1954

Elevation	2264 KB
Anhydrite	1550 (714)
Heebner	3516 (-1252)
Lensing	3557 (-1293)
Conglomerate	3846 (-1582)
Simpson Sand	3878 (-1614)
Arbuckle	3892 (-1628)

0-95	Sand, clay and chalk
95-190	Sand, post rock and blue shale
190-260	Blue shale
260-925	Blue shale, clay and red bed
925-1550	Shale and red bed
1550-1592	Anhydrite
1592-2115	Red bed, shale and shells
2115-2345	Shale, shells and lime streaks
2345-2990	Lime and shale
2990-3250	Lime and shale
3250-3557	Lime
3557-3846	Lime
3846-3878	Conglomerate
3878-3892	Simpson Sand
3892-3897	Arbuckle
3897	TOTAL ROTARY DEPTH

A F F I D A V I T

STATE OF Kansas, COUNTY OF Barton, SS

I, Lynn O. Duke, of the DUKE & WOOD DRILLING COMPANY being first duly sworn on oath, state; That I have knowledge of the facts, statements and matters herein contained and that the same are true and correct.

Lynn O. Duke
Partner

Subscribed and sworn to before me this 9th day of April 1954.

Dean T. Cooley
Notary Public

My commission expires: April 29, 1957.

RECEIVED
STATE CORPORATION COMMISSION

JUN 14 1983

CONSERVATION DIVISION
Wichita, Kansas