

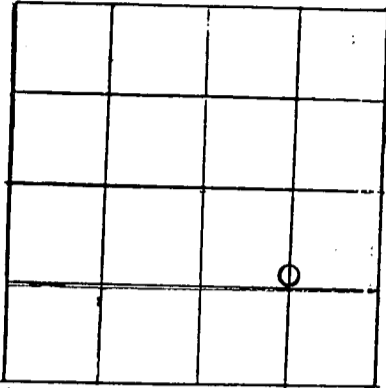
STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Bldg.
Wichita, Kansas 67202

Form CP-4
Rev. 12-15-80

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit

COUNTY Graham SEC. 25 TWP. 9S RGE. 23 ~~X~~/W
Location as in quarters or footage from lines:
S/2 N/2 SE



Locate Well
correctly on above
Section Platt.

Lease Owner Petroleum, Inc.
Lease Name Redline L-KC Unit (LaCerte A) Well No. 5-3 (#3)
Office Address P. O. Box 1447, Great Bend, Kansas 67530
Character of Well (Completed as Oil, Gas or Dry Hole): Oil
Date Well Completed January, 1965
Application for plugging filed September 20, 1982
Plugging commenced November 11, 1982
Plugging completed November 11, 1982
Reason for abandonment of well or producing formation Uneconomical

Was permission obtained from the Conservation Division or it's
Agent's before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Carl Goodrow
Producing formation L-KC Depth to top 3660 bottom 3884 T.D. 3887

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"	220	-0-
				4 1/2"	3886	-0-

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 hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

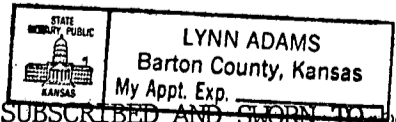
Pumped 15 sacks 50/50 pozmix, 6% gel, 3% CC between 4 1/2" and 8-5/8" casing. Pumped 315 sacks 50/50 pozmix, 6% gel, 3% CC with two sacks hulls down 4 1/2" casing. Maximum pressure 300#. Shut in pressure 300#.

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Allied Cementing Co., Inc.

STATE OF Kansas COUNTY OF Barton, ss.
Monte Chadd (employee of owner) or (owner or operator) of the 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 and that the same are true and correct. So help me God.

(Signature) X Monte Chadd
P.O. Box 1447, Great Bend, KS
(Address)



SUBSCRIBED AND SWORN TO before me this 18th day of November, 19 82

My Commission expires: 12-20-83

Lynn Adams
STATE Notary Public
11-19-82

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STATE CORPORATION COMMISSION
11-19-82
NOV 19 1982
CONSERVATION DIVISION
Wichita, Kansas

GEOLOGICAL WELL REPORT

D. G. Hansen No. 3 La Certe "A"
S/2 N/2 SE Section 25-9S-23W
Graham County, Kansas

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Contractor: C-G Drilling Company Rig No. 1
Commenced: January 11, 1965
Completed: January 21, 1965
Electric Log: Great Guns (R. A. Guard Log)
Field: Red Line Northwest

Elevation: 2384' Kelly Bushing

Casing Record: 8-5/8" at 220' with 160 sacks of cement;
4-1/2" at 3886' (1' off bottom) with 150 sacks
of salt saturated posmix.

One foot drilling time and ten foot samples from 3400 feet to 3650
feet; five foot samples from 3650 feet to 3887 feet - Rotary Total
Depth.

Circulated for Samples

1 hr. at 3765' 1 hr. at 3845'
1 hr. at 3808' 1 hr. at 3887'
1 hr. at 3825'

<u>Formation</u>	<u>Sample Tops</u>	<u>Log Tops</u>
Anhydrite	1945' (+439)	1945' (+439)
Topeka	3405' (-1021)	3405' (-1021)
Heebner	3624' (-1240)	3623' (-1239)
Toronto	3646' (-1262)	3646' (-1262)
Lansing-Kansas City	3660' (-1276)	3660' (-1276)
Base Kansas City	3884' (-1500)	3884' (-1500)
Total Depth	3887' (-1503)	3888' (-1504)

Sample Description

Topeka 3405' (-1021)

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Geological Well Report

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No. 3 La Certe "A"

Heebner 3623' (-1239)

Toronto 3646' (-1262)

3646-48 Limestone, dense, buff - white, cherty, trace poor
pinpoint porosity with dark spotted staining.

Lansing-Kansas City 3660' (-1276)

3663-66 Limestone, finely crystalline, fossiliferous,
partly cherty, poor - fair porosity, partly vuggy
with trace of dark spotted staining, no free oil,
no odor.

3745-48 Limestone, finely crystalline, white - gray, fossiliferous,
fair vuggy porosity with fair spotted saturation, show
of free oil.

Drill Stem Test No. 1 3729-65' (Lsg. Pen. 69'-105')

Open 1 hour (strong blow), recovered 930' muddy salt water with
spots of oil; IBHP 976#, FBHP 773#/20"; IFP 80#, FFP 464#.

3794-96 Limestone, dense - finely crystalline, light gray,
slightly fossiliferous, poor - fair pinpoint porosity
with fair - dark spotted staining; slight show of free
oil, no odor.

Drill Stem Test No. 2 3780-3808' (Lsg. Pen. 120' - 148')

Open 1 hour (good blow), recovered 260' fluid - 170' gas and oil
cut mud, 60' froggy oil, 30' gassy oil; IBHP 1321#/20", FBHP
1197#/20"; IFP 53#, FFP 142#.

3815-20 Limestone, finely crystalline, gray, fossiliferous,
trace of fair porosity with fair saturation, show of
free oil.

15-065-30035-0000

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Geological Well Report

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No. 3 La Certe "A"

Drill Stem Test No. 3 3808-25' (Lsg. Pen. 148' - 165')

Open 1 hour (strong blow), recovered 1200' of gas in drill pipe;
940' of gassy oil; IBHP 375#/20", FBHP 366#/20", IFP 116#, FFP 330#.

3831-33 Limestone, dense - finely crystalline, partly chalky,
poor porosity with dark spotted staining; trace of free
oil.

Drill Stem Test No. 4 3821-45' (Lsg. Pen. 161' - 185')

Open 1/2 hour (weak blow for 14 minutes), recovered 20' mud with
scum of oil; IBHP 428#/20", FBHP 71#/20", IFP 17#, FFP 35#.

3852-59 Limestone, dense, tan - gray, poor porosity, partly
pinpoint having dark spotted staining to asphaltic
residue; trace of dead oil staining in wet samples.

3871-75 Limestone, dense, buff - tan, partly chalky, poor
porosity, partly pinpoint having asphaltic residue,
no free oil in wet samples.

Drill Stem Test No. 5 3840-87' (Lsg. Pen. 180' - 227')

Open 45 minutes (weak blow for 25 minutes) recovered 20' of mud,
IBHP 976#/20", FBHP 755#/20", IFP 26#, FFP 53#.

Base Kansas City 3884' (-1500)

Rotary Total Depth 3887' (-1503)

Log Total Depth 3888' (-1504)

4-1/2" at 3886' (1' off bottom)

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Geological Well Report

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No. 3 La Certe "A"

Quantitative Interpretation

<u>Depth</u>	<u>Zone</u>	<u>% Porosity</u>	<u>% Water Saturation</u>	<u>DST</u>
3663-66	Top L-KC	7	79	
3745-48	80'	6-1/2		1
3794-96	140'	7	49	2
3814-16	160'	12	46	3
16-18		9	22	
18-20		8	33	
3830-33	180'	11	40	4
3852-54	200'	9	53	5
54-56		8-1/2	72	
56-58		7-1/2	80	
3871-74	220'	Tight		5

REMARKS

Structural position of the No. 3 La Certe "A" on the Lansing-Kansas City formation:

<u>No. 1 La Certe "A"</u>	<u>No. 2 La Certe "A"</u>	<u>No. 3 La Certe "A"</u>
(-1270)	(-1278)	(-1276)

It is recommended the following two zones in the Lansing-Kansas City formation be perforated and acidized in the No. 3 La Certe "A".

160' Zone	3814-20'	Covered by DST No. 3
140' Zone	3793-3802'	Covered by DST No. 2

Respectfully submitted,

Benny C. Singleton, Jr.
Benny C. Singleton, Jr.