

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

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

15.009.05645.0001

API NUMBER D&C 5/11/56

LEASE NAME Lang

WELL NUMBER 5X

2970 Ft. from S Section Line

330 Ft. from E Section Line

SEC. 34 TWP. 20S RGE. 12 (X) or (W)

COUNTY Barton

Date Well Completed 5/17/56

Plugging Commenced 12/4/85

Plugging Completed 12/6/86

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

LEASE OPERATOR Chevron U.S.A. Inc.

ADDRESS P.O. Box 12116 Oklahoma City, OK 73157

PHONE# (405) 949-7000 OPERATORS LICENSE NO. 4519

Character of Well SWD

(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 1014 Cody Hays, KS

Is ACO-1 filed? No Record If not, is well log attached? Yes

Disposal
Producing Formation Granite Wash Depth to Top 4012' Bottom - T.D. 4041'

Arbuckle 3926' 4012'
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
Granite Wash	Water	4012'	4041'	8-5/8"	261'	-
Arbuckle	Water	3418'	4012'	5-1/2"	4008'	-

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.

MIRU SOS rig #4 12/4/85. RIH w/2-7/8" tbg open-ended to 1154'. Tagged collapsed casing. Filled 5-1/2" casing w/600 sks class "A" cement from 1154' to surface. Pumped 400 sks class "A" cement into 5-1/2" x 8-5/8" annulus. RDMO pulling unit well plugged and abandoned 12/6/85 witnessed by Marion Sneck, Cementing company Halliburton, Wichita, Kansas
(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor SOS Well Service License No. 6535

Address Box 534 Russell, Kansas 67665

STATE OF Oklahoma COUNTY OF Oklahoma, ss.

(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) Shirley J. Williams

Shirley J. Williams

(Address) P.O. Box 12116, Oklahoma City, OK 73157

SUBSCRIBED AND SWORN TO before me this 23rd day of January, 19 86

My Commission Expires: April 20, 1986
Notary Public
STATE CORPORATION COMMISSION

JAN 24 1986

Form CP-4
CONSERVATION DIVISION
Revised 08-84
Wichita, Kansas

Well Records: Lang #5X

Elevation: 1843' CM

Located: 330 FSL and 330 FEL of NE/4 Section 34, T-20-S, R-12-W, Barton County, Kansas.

Drilling Commenced: 1-16-51
 Plugged & Abandoned: 1-28-51
 Deepening Began: 5-3-56
 Completed Deepening: 5-11-56

Lane-Wells & Halliburton Log Formation Tops

Heebner Shale	3032	-1189'
Brown Lime	3163	-1320'
Lansing - K. C.	3178	-1335'
Simpson Shale	3397	-1554'
Arbuckle	3418	-1575'
Granite Wash	4012	-2169'

Casing Record

8-5/8" casing set at 261' with 200 sacks cement.
 5-1/2" casing set at 4014' and cemented in two stages with "DV" tool set at 1993'.
 Lower Stage: Cemented with 600 sacks pozmix.
 Upper Stage: Cemented with 1794 sacks pozmix.

Formation Record

0	Surface
263	Sand & Red Bed
435	Red Bed, Shale & Shells
608	Shale
630	Anhydrite
1320	Shale
1488	Shale & Lime
1868	Lime
2065	Lime & Shale
2445	Shale
2790	Shale & Lime
2990	Lime
3418	Shale & Lime
4012	Arbuckle
4041	Granite Wash
4041	Total Depth

RECEIVED
 STATE CORPORATION COMMISSION

JAN 24 1986

CONSERVATION DIVISION

..... (employee of owner) or (owner) 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)

P. O. Box 300, Boilington, Kansas

(Address)

SUBSCRIBED AND SWORN to before me this day of, 19.....

My commission expires

Notary Public.