

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

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

15-103-02137-00-00

API NUMBER n/a

LEASE NAME STITHEM

WELL NUMBER 5

3630 Ft. from S Section Line

2310 Ft. from E Section Line

SEC. 14 TWP. 10S RGE. 20 (E) or (W)

COUNTY Rooks

Date Well Completed 6/17/51

Plugging Commenced 3/4/96

Plugging Completed 3/4/96

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

LEASE OPERATOR Nadel and Gussman

ADDRESS 3200 First National Tower, Tulsa, OK 74103

PHONE# (918) 583-3333 OPERATORS LICENSE NO. 5337

Character of Well Oil

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

The plugging proposal was approved on Approximately 2/1/96 (date)

by Dennis Hamel (KCC District Agent's Name).

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

Producing Formation Lansing KC Depth to Top 3653 Bottom 3657 T.D. 3769'

Show depth and thickness of all water, oil and gas formations. PBTB 3600'

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put in	Pulled out
Lansing KC	Oil & Water	3653	3657	8-5/8	159'	none
Arbuckle Lime	Oil & Water	3766	3770	5-1/2	3769'	none

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 KANSAS CORP. DIV.  
 MAR 18 1996  
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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.  
Ran 2-1/2 tubing to 2500' and pumped in 100 sks cement w/200# Hulls. Pulled tubing to 800' and circulated cement to surface w/60 sks and 100# Hulls. Squeezed down 5-1/2 w/10 sks and 100# Hulls. SICP - 500#. Pumped in 8-5/8" backside w/25 sks and 100# Hulls. SIP on backside 100#. Total cement used 195 sks 60/40 Pozmix w/10% Gel. Used 500# Hulls.  
 (If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor Allied Cementing License No. n/a

Address P.O. Box 14, Great Bend, KS 67530

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Nadel and Gussman

STATE OF Oklahoma COUNTY OF Tulsa, ss.

M.R. Taylor, Manager of Production (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) M R Taylor

(Address) 3200 First National Tower  
Tulsa, OK 74103

SUBSCRIBED AND SWORN TO before me this 12th day of March, 19 96

Kathy Barron  
Notary Public

My Commission Expires: 8-1-99

WELL LOG

NADEL AND GUSSMAN

STITHEM No. 5

NW SW NE 14-10-20W  
Rooks County, Kansas

Comm. 6-9-51  
Comp. 6-17-51

Casing: 8-5/8" 159' w/100 sax  
5-1/2" 3769' w/125 sax

Formation	Depth
Surface soil	159
Shale and sand	1025
Shale	1100
Sand	1340
Shale and red bed	1666
Anhydrite	1764
Shale and shells	2205
Broken lime	2350
Lime and shale	2610
Shale and shells	2760
Lime and shale	3510
Lime	3697
Lime and shale	3744
Arbuckle Lime	3769

Geological Tops

Heebner	3442'
Toronto	3468'
Lansing	3482'
Conglomerate	3717'
Simpson	3752'
Arbuckle	3769'

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STATE CORPORATION COMMISSION  
1-10-1996  
JAN 10 1996  
CONSERVATION DIVISION  
Wichita, Kansas

STATE OF KANSAS )  
                          ) SS:  
COUNTY OF SEDGWICK )

L. C. Hay, of lawful age, deposes and states that the above formations and tops are true and correct as taken from the daily drilling log of the Stithem No. 2 in the NW SW NE 14-10S-20W, Rooks County, Kansas.

*L. C. Hay*

Subscribed and sworn to before me this 25th day of June, 1951.

*Paul Davis*  
Notary Public

My commission expires Nov. 3, 1952.