

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

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

API NUMBER 15-173-01636-0000

LEASE NAME OSA Unit

WELL NUMBER 22

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

330 Ft. from S Section Line

2310 Ft. from E Section Line

SEC. 15 TWP. 29 RGE. 1 (W)

COUNTY Sedgwick

Date Well Completed 5/30/84

Plugging Commenced 4/5/88

Plugging Completed 4/14/88

LEASE OPERATOR W.D. Short

ADDRESS Box 729, Oxford, Ks, 67119

PHONE# 316, 455-3694 OPERATORS LICENSE NO. 6679

Character of Well Input

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

The plugging proposal was approved on March 18, 1988 (date)

by Shari Feist (KCC District Agent's Name).

Is ACO-1 filled? No If not, is well log attached? yes

Producing Formation Simpson Depth to Top 3727 Bottom 3743 T.D. 3743

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
<u>Surface</u>		<u>0</u>	<u>325</u>	<u>8 5/8</u>	<u>325</u>	<u>NONE</u>
<u>Simpson</u>		<u>3727</u>	<u>43</u>	<u>5 1/2</u>	<u>3728</u>	<u>2011</u>

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.

Pumped 30 sacks 60-40 redmix top of plug @ 2624, shot off csg at 2011 & pulled 1630' of 5 1/2" csg. Put 2 yds of redmix down 5 1/2" csg. Pulled 60' of 5 1/2" csg and put in 2 more yds of redmix. Pulled 4 jts of 5 1/2" csg and put in redmix to surface.

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

Name of Plugging Contractor Bressel Corp. License No. 5822

Address Box 322 Haysville, Ks, 67060

STATE OF Kansas COUNTY OF Sumner, ss.

W.D. Short (Employer/Operator) or (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters contained and the log of the above-described well as filed that the same are true and correct to the best of my knowledge and belief, so help me God.

(Signature) W.D. Short

(Address) Box 729, Oxford, Ks, 67119

SUBSCRIBED AND SWORN TO before me this 9th day of May, 19 88

CONSERVATION DIVISION
Wichita, Kansas

Maryanne Short
Notary Public

My Commission Expires: Oct. 16, 1988

DRILLER'S LOG

FARM NAME: ZELLER # 3 LOCATION: SW SW SE Sec. 15-29S-1W
Sedgwick County, Ks.
OWNER: SHAWVER ARMOUR, INC.
R A Whorton ELEVATION: 1284 KB
OPERATOR: SHAWVER ARMOUR, INC.
COMMENCED: May 19, 1964 COMPLETED: May 30, 1964
CASING RECORD: 325' 8 5/8" w/300 sacks cement & 6 sacks CC
5 1/2" 3728' w/75 sacks cement

FORMATION:TOPS:

Anhydrite & Shale	395	Stalnaker	2466
Lime & Shale	535	Kansas City	2789
Red Bed	580	Base Kansas City	3004
Shale & Lime	620	Mississippian	3363
Lime & Shale	890	Kinderhook	3663
Shale & Lime	2464	Simpson	3727
Stalnaker Sand	2605		
Lime & Shale	2789		
Kansas City Lime	2810		
Lime	2820		
Lime & Shale	2850		
Lime	3019		
Lime & Shale	3363		
Mississippian	3399		
Lime	3660		
Kinderhook	3663		
Simpson	3743		
Rotary Total Depth	3743		

STATE OF KANSAS)
SEDGWICK COUNTY) ss

I, James M. Armour, do hereby certify that the above log is a true and correct copy of the above captioned well as shown on the daily drilling reports.

SHAWVER ARMOUR, INC.

BY James M. Armour
James M. Armour

Subscribed and sworn to before me this
8th day of June, 1964.