

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
130. South Market Room 2078  
Wichita, Kansas 67202

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

API NUMBER 15007-21068 -00-00

LEASE NAME Z-Bar Cattle Co.

WELL NUMBER D-1

1990 Ft. from N/S Section Line

2310 Ft. from E/W Section Line

SEC. 33 TWP. 34 RGE. 15 ~~XX~~ or (W)

COUNTY Barber

Date Well Completed N/A

Plugging Commenced 12-4-98

Plugging Completed 12-9-98

Amended

TYPE OR PRINT  
NOTICE: Fill out completely  
and return to Cons. Div.  
office within 60 days.

LEASE OPERATOR Woolsey Petroleum

ADDRESS 1966 SE Rodeo Dr. P.O. Box 168 Medicine Lodge

PHONE# 316 886-5606 OPERATORS LICENSE NO. 5506

Character of Well Good

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

The plugging proposal was approved on 12-4-98 (date)

by Steve Middleton (KCC District Agent's Name).

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

Producing Formation Miss Depth to Top 4678 Bottom 4684 CIBP 4850  
T.O. 4946

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
				16	60	None
				8 5/8	415	None
				4 1/2	4945	3250

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the 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.

Lay down rods and tubing, set CIBP at 4650, dump 2sx cement, stretch and cut pipe at 3250  
lay down casing. Allied pump 300 hulls 10 jel, 50sx cement, 10 jel; 100 hulls 8 5/8 wiper  
100sx cement 60/40. 6% jel

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

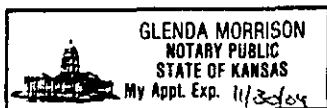
Name of Plugging Contractor Clarke Corporation License No. 5105

Address 107 W1 Fowler, Medicine Lodge, KS 67104

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Woolsey Petroleum

STATE OF Kansas COUNTY OF Barber, ss.

Alan Vratil (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) Alan Vratil

(Address) Medicine Lodge, KS 67104

SUBSCRIBED AND SWORN TO before me this 10 day of December, 19 98

Glenda Morrison  
Notary Public

My Commission Expires: 11/30/04

Name of lowest fresh water producing stratum Unknown Depth N/A  
 Estimated height of cement behind pipe Circulated to Surface

**WELL LOG**

Show all important zones of porosity and contents thereof; core intervals, and all drill-stem tests, including depth interval tested, cushion used, time test open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<u>LOG TOPS</u>				
Towanda	2312	-687		
Florence	2405	-780		
Foraker	2900	-1285		
Topeka	3450	-1825		
Le Compton	3797	-2172		
Heebner	4041	-2416		
Douglas	4070	-2445		
Lansing	4248	-2623		
Stark	4630	-3005		
Swope	4643	-3018		
B/Kansas City	4706	-3081		
Pawnee	4805	-3180		
Cherokee	4863	-3238		
Miss.	4878	-3253		
RTD	4950			
LTD	4946			
PBD	4933			
DST #1, 4860-4900' (Miss.), w/results as follows:				
IFP/30": 122-81#, strong blow				
ISIP/60": 778#				
FFP/45": 81-81#, fair blow				
FSIP/790": 1281#				
Rec: 360' GIP + 180' GCM				
Ran O.H. Logs				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

RECEIVED  
 KANSAS CORP CORP  
 1993 OCT 22 A 11: 37