

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

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

API NUMBER 15-007-22,437-SD-00

LEASE NAME Harbaugh

WELL NUMBER B-1

1990 Ft. from  Section Line

2310 Ft. from  Section Line

SEC. 22 TWP. 33S RGE. 14 ~~XXXX~~ (W)

COUNTY Barber

Date Well Completed \_\_\_\_\_

Plugging Commenced 10-6-97

Plugging Completed 10-9-97

KANSAS CORPORATION COMMISSION  
1997 OCT 22 12:00 PM  
10-22-97

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

LEASE OPERATOR Oxy, USA

ADDRESS 400 S. Main, Pratt, KS 67124

PHONE# (316) 672-5630 OPERATORS LICENSE NO. 5447

Character of Well good

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

The plugging proposal was approved on 10-6-97 (date)

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

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

Producing Formation Miss Depth to Top 4644 Bottom 4686 T.D. 5104 PBTD

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	1064	None
				5 1/2	5167	2650

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 plug were used, state the character of same and depth placed, from \_\_\_ feet to \_\_\_ feet each section.  
Lay down rods and tubing, push 5 1/2 wiper to 4600, dump 125 gallons sand, sand TD at 4550, dump 5sx portland cement with dump bailer, stretch and cut pipe at 2650, lay down 5 1/2, run 2 3/8 tubing to 1115, Allied displace hole with jel, spot 50sx cement, pull tubing to 500 and spot 50sx cement, pull tubint to 34 and circulate to surface. 60/40 6% jel  
(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor Clarke Corporation License No. 5105

Address P.O. Box 187, Medicine Lodge, KS 67104

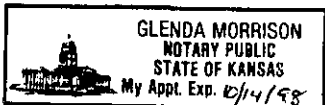
NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Oxy, USA

STATE OF Kansas COUNTY OF Barber, ss.

Alan Vratil (Employee of Operator) or (Operator)  
above-described well, being first duly sworn on oath, says: That I have knowledge of the fact statements, and matters herein contained and the log of the above-described well as filed the same are true and correct, so help me God.

(Signature) [Signature]

(Address) Medicine Lodge, KS 67104



SUBSCRIBED AND SWORN TO before me this 20 day of October, 19 97

[Signature]  
Notary Public

My Commission Expires: 10/14/98