

15-065-01851-00-00

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

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

API NUMBER 6/13/55
LEASE NAME Hoof Unit
WELL NUMBER 104

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

1650 Ft. from S Section Line
990 Ft. from E Section Line
SEC. 9 TWP. 10 RGE. 23 ~~XXX~~(W)

LEASE OPERATOR Vess Oil Corporation
ADDRESS 8100 E. 22nd Street North, Bldg. 300
PHONE# (316) 682-1537 OPERATORS LICENSE NO. 5030

COUNTY Graham
Date Well Completed 7/3/55
Plugging Commenced 7/21/97
Plugging Completed 7/21/97

Character of Well Oil
(Oil, Gas, D&A, SWD, input, Water Supply Well)

The plugging proposal was approved on _____ (date)
by Dennis Hammel (KCC District Agent's Name).

Is ACO-1 filed? No If not, Is well log attached? Attached to CP-1

Producing Formation LKC Depth to Top 3774 Bottom 3862 T.D. 3907

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

OIL, GAS OR WATER RECORDS | CASING RECORD

Formation	Content	From sur	To	Size	Put In	Pulled out
		sur	225	8-5/8	225	0
		sur	3892	5-1/2	3892	0

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.

R.I.H. with tubing to 3700'. Spotted 30 sxs cement with 100# hulls with 15 sxs gel on top of cement. Pulled up with tubing to 1960'. Spotted 75 sxs cement with 300# hulls. Pulled-up to 900'. Spotted 60 sxs cement with 300# hulls to circulate at surface. P.O.O.H. with tubing. Squeezed casing with 15 sxs cement. Max. P.S.I. 500#. S.I.P. 200#. R.U. cementers to 8 5/8" S.P. Squeezed 35 sxs cement with 100# hulls. Max. P.S.I. 200#. S.I.P. 200#.

Name of Plugging Contractor ALLIED CEMENT License No. _____
Address P.O. Box 31 Russell, KS

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Vess Oil Corporation

STATE OF KANSAS COUNTY OF SEDGWICK, ss.

W.R. Horigan

(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.

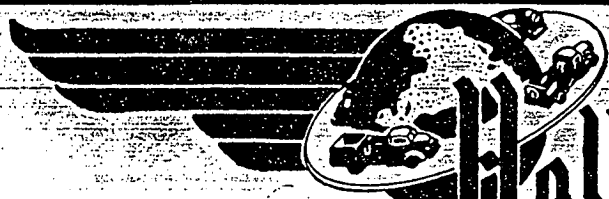
(Signature) WR Horigan
(Address) _____



Subscribed and sworn to before me this 15th day of August, 19 97

Michelle D. Henning
Notary Public

My Commission Expires: _____



Halliburton

OIL WELL CEMENTING CO.

RADIATION GUARD

Natural Gamma Radiation — Induced Gamma Radiation — Focused Resistivity

COMPANY IMPERIAL OIL OF KANSAS, INC. WELL HOOF "A" -4 FIELD HOOF POOL County <u>Graham</u> State <u>Kansas</u>	COMPANY IMPERIAL OIL OF KANSAS, INC. FILE _____		Location SE-NW-SW Elev. D.F. <u>2418'</u> K.B. <u>2420'</u> Grd. <u>2415'</u>
	WELL	HOOF "A"-4	
	FIELD	Hoof Pool #104	
	COUNTY	Graham STATE Kansas	
	SEC. 9 TWP. 10S RGE. 23W		
SURVEY			

Log Measured From	Kelly Pushing	Elevation	2420'
Drilling Measured From	" "	Elevation	2420'
Permanent Datum	Ground Level	Elevation	2415'

Type Log	GAMMA	NEUTRON	GUARD
Run No.	One	One	One
Date	6-29-55	6-29-55	6-24-55
Type of Fluid in Hole	Wtr. & Oil	Wtr. & Oil	Mud
Fluid Level	3350'	3350'	Surface
Neutron Source Strength		400mg	
Source to Bot. of Counter	106"	12"	
Length Meas. Device - in	28"	14"	
O.D. of Instrument - in	3-5/8"	3-5/8"	3-7/8"
Time Constant sec.	2	2	
Logging Speed Ft. min.	See Logging Speed Indication on Left Side of Log.		
Mud - Kind			Water Base
Treatment			Gel & Starch
Weight			10.3
Viscosity			42
ph	@ °F	@ °F	- @ °F @ °F
Loss ml./min.	@ °F	@ °F	- @ °F @ °F
Res. Ohm m ² /m	@ °F	@ °F	.22 @ 77 °F @ °F
Max. Temp.	@ °F	@ °F	.16 @ 109 °F @ °F
Source Mud Sample			Pit

OPEN HOLE RECORD

Interval	Bit-Size-In
0 To 225'	12-1/4"
225' To 3892'	7-7/8"
3892' To 3905'	4-3/4"

CASING RECORD

Run No.	Size - In.	Wt. - Lb.	Interval
One	8-5/8"		0 To 225'
	5-1/2"		0 To 3892'
			To