

TO: STATE CORPORATION COMMISSION
CONSERVATION DIVISION - PLUGGING
130 SOUTH MARKET, SUITE 2078
WICHITA, KANSAS 67202

API Well Number: 15-131-20172-00 ^{00 KCC ops}
Spot: SESE Sec/Twnshp/Rge: 18-5S-14E
710 feet from S Section Line, 610 feet from E Section Line
Lease Name: ENGELKE Well #: 16-18
County: NEMAHA Total Vertical Depth: 2660 feet

Operator License No.: 33233
Op Name: HEARTLAND OIL & GAS, INC.
Address: 1610 INDUSTRIAL PARK DRIVE
PAOLA, KS 66071

String	Size	Depth (ft)	Pulled (ft)	Comment
CIBP		2290		
PROD	4.5	2660		175 SX CMT # 86 45
SURF	8.625	272		250 SX CMT

Well Type: CM UIC Docket No: _____ Date/Time to Plug: 11/23/2005 8:30 AM
Plug Co. License No.: 32006 Plug Co. Name: HURRICANE WELL SERVICE, INC.
Proposal Rcvd. from: STEVE LITTELL Company: HEARTLAND OIL & GAS, INC. Phone: (913) 294-1400

Proposed Plugging Method: Gel from 2629' to 2481' Cement from 2481' to 2251' Gel from 2251' to 300' to surface.

Plugging Proposal Received By: TAYLOR HERMAN Witness Type: NONE
Date/Time Plugging Completed: 11/28/2005 12:00 PM KCC Agent: TAYLOR HERMAN

Actual Plugging Report:

After plugging application had been filed, a cast iron bridge plug was found at 2290'. Perfs were also found at 1628'-1842' and 2147'-2277'. Pumped 20 sacks of cement and 1 sack of cottonseed hulls from 2277' to 2026'. Pumped 40 sacks of cement and 1 sack of cottonseed hulls from 1879' to 1357'. Circulated 25 sacks of cement from 297' to surface. 85 sacks of cement total.

Perfs:

Top	Bot	Thru	Comments
2429	2431		
2406	2408		
2364	2366		
2315	2317		
2311	2313		
2301	2303		
2147	2150		
1628	1842		

RECEIVED
KCC DISTRICT #3
DEC 21 2005 TH
CHANUTE, KS

Remarks:

Plugged through: TBG

District: 03

Signed

Taylor Herman
(TECHNICIAN)

INVOICED
DATE 1-17-06
INV. NO. 2006060976

RECEIVED
JAN 17 2006
KCC WICHITA