

STATE OF KANSAS
 STATE CORPORATION COMMISSION
 130 S. Market, Room 2078
 Wichita, KS 67202

WELL PLUGGING RECORD
 K.A.R.-62-3-117

API NUMBER 5033-21122-00-00

LEASE NAME Harold Herd

WELL NUMBER 1-15

330 Ft. from S Section Line

1650 Ft. from E Section Line

SEC. 15 TWP. 32 RGE. 19 (E) or (W)

COUNTY Comanche

Date Well Completed 11-17-00

Plugging Commenced 12/15/00

Plugging Completed 12/20/00

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

LEASE OPERATOR R.J. Patrick Operating Company

ADDRESS P.O. Box 1157-Liberal, KS 67905-1157

PHONE# (316) 624-8483 OPERATORS LICENSE NO. 6528

Character of Well D&A

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

The plugging proposal was approved on 12/11/00 (date)

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

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

Producing Formation _____ Depth to Top 5084' Bottom 5090' T.D. 5900'

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

OIL, GAS OR WATER RECORDS

CASING RECORD

RECEIVED
 KANSAS CORPORATION COMMISSION

Formation	Content	From	To	Size	Put in	Pulled out
				20"	80'	0
				8 5/8"	716'	0
				4 1/2"	5347'	4450'

JAN 05 2001

CONSERVATION DIVISION
 WICHITA KS

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 set.
Pumped 20 sks cmt, 1 sk hulls. Displaced with mud 5080' to 4900'. Cut off 4 1/2 at 4450'. Pulled up to 1000' circulated hole with mud. Pumped 40 sks of cmt 1000' to 840'. Pulled up to 740' pumped 50 sks of cmt 740' to 540'. Pulled to 40'. Pumped 10 sks cmt 40' to 0'. All plugs place with mud

Name of Plugging Contractor Sargent's Casing Pulling Service License No. 6547

Address P.O. Box 506-Liberal, KS 67905-0506

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: R. J. Patrick Operating Company

STATE OF Kansas COUNTY OF Comanche, ss.

R. J. PATRICK (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 the the same are true and correct, so help me God.

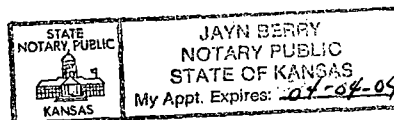
(Signature) R. J. Patrick

(Address) P O Box 1157 Liberal, KS. 67905-1157

SUBSCRIBED AND SWORN TO before me this 4th day of January, 19 2001

Jayn Berry
 JAYN BERRY, Notary Public

My Commission Expires: 04/04/04



Form CP-
 Revised 05-8:

MB