15-081-10092-0000 WELL PLUGGING RECORD STATE OF KANSAS API NUMBER Completed 1-26-62 K.A.R.-82-3-117 STATE CORPORATION COMMISSION 200 Colorado Derby Building LEASE NAME Pleasant Praire Unit dichita, Kansas 67202 WELL NUMBER 55 TYPE OR PRINT NOTICE: Fill out completely 4620 Ft. from S Section Line and return to Cons. Div. office within 30 days. 720 _ Ft. from E Section Line LEASE OPERATOR Helmerich & Payne, Inc. SEC. 4 TWP.275 RGE. 34 (E)or (W) ADDRESS P.O. Box 558 Garden City, KS 67846 COUNTY Haskell Date Well Completed 1-26-62 PHONE#(316) 276-3693 OPERATORS LICENSE NO. 5293 Character of Well __Oil Plugging Commenced 8-30-93 Plugging Completed 8-31-93 (Oil. Gas. D&A. SWD, Input, Water Supply Well) The plugging proposal was approved on 8-3p-93 (date) Is ACO-1 filed? No ___if not, is well log attached? ___yes__ Producing Formation Miss B&C & St. Gen Depth to Top 5060 Bottom 5126 T.D. 5189 Show depth and thickness of all water, oil and gas formations. 9-17-93OIL. GAS OR WATER RECORDS CASING RECORD STATE CORPORATION COMMISSION Pulled out Formation Content From To Size Put in 5060 5126 8-5/8" 997 Mississippi St. Gen Oi 1 Council Grove 5184 Hugoton. Gas Describe in detail the manner in which the well was plugged, indicating where the mud fluid w placed and the method or methods used in introducing it into the hole. If cement or other plu were used, state the character of same and depth placed, from feet to feet each se 8-30-93 Rig up to permanently abandon well. Set cast iron bridge plug at 4970'. Dump bail 4 sks cmt (35 ft) on top of CIBP. Perforate base of Council Grove at 2954' w/ 4 holes. Squeeze w/ 140 sks 65/35 Poz w/ 6% gel at 136 PPG with yield of 1.52 ft3/sk. Drop wiper plug after cmt and displace to 2350' w/ 9 #/gal mid at 5 BPM with pressure (If additional description is necessary, use BACK of this form.) Name of Plugging Contractor _____ Dowell - Schlumberger ____License No.____ Address Ulysses, Ks NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Helmerich & Payne, Inc. STATE OF Kansas _____ COUNTY OF _____Haskell

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Helmerich & Payne, Inc.

STATE OF Kansas County OF Haskell ,ss.

Arthur R. Childers (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 filled to the same are true and correct, so help me God.

(Signature) Atth. C. Childers

(Address) P. O. Box 558 Garden City, KS

SUBSCRIBED AND SWORN TO before me this 14th day of September , 1993

Matary Public

My Commission Expires: August 15th 1996

increasing from 30 psi to 660 psi.

- 8-31-93 Attempt to go in hole w/ perforating gun to perforate below surface casing could not get below 50 feet. MIRU workover unit. TIH w/ 2-3/8" tbg to 1134' reverse circulating out thick mud. TOOH w/ tbg. Perforate 4 holes at 1096'. Circulate 212 sks 65/35 Poz w/ 6% gel at 136PPG yield 1.52 ft³/sk to surface at 3 BPM at 130 psi increasing to 630 psi.
- 9-01-93 Cut off 5½" and 8-5/8" casing 4 feet below ground level. Weld on cap with identification and weep hole. Backfill around casing and recontour location. Plugging complete 9-1-93.

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PLUG DETAIL

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PLUG 1	CIBP and 4 sks cmt.	Isolate production perforations	4970-4935
2	140 sks cmt	Isolate Hugoton and Council Grove	2954 - 2350'
3	212 sks cmt	Protect fresh water	1096-surface

Roland Leaton of BLM office in Elkhart, KS witnessed plugging. Glen Barlow witnessed plugging for Kansas Corporation Commission.