

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

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

15-055-10075-00-00
API NUMBER Completed 1-12-60

LEASE NAME USA "A"

WELL NUMBER 12

3300 Formerly PPU #39
Ft. from S Section Line

4620 Ft. from E Section Line

SEC. 32 TWP. 26S RGE. 34 (E) or (W)

COUNTY Finney

Date Well Completed 1-12-60

Plugging Commenced 9-1-93

Plugging Completed 9-2-93

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

LEASE OPERATOR Helmerich & Payne, Inc.

ADDRESS P.O. Box 558 Garden City, KS 67846

PHONE#(316) 276-3693 OPERATORS LICENSE NO. 5293

Character of Well Oil

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

The plugging proposal was approved on 8-30-93 (date)

by Dodge City - Glen Barlow (KCC District Agent's Name).

Is ACO-1 filed? No If not, is well log attached? Yes

Producing Formation Mississippi & Lansing Depth to Top 4061 Bottom 5218 T.D. 5269

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
Mississippi	Oil	5132	5218	8-5/8"	803	0
Lansing	Oil	4061	4068	5"	5268	0
Council Grove	Gas	2963	2782			
Hugoton.	Gas	2510	2782			

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.
9-1-93 Move in to permanently abandon well. Set CIBP at 4000'. Drop bail 4 sks (35 ft) cmt on top of CIBP. Place plug from 2859-2759 across DV tool at 2809' with 3 dump bailer runs for a total of 12 sks cmt. Perforate below base of surface casing at 903' with 4 holes. Attempt to establish circulation. Could not pump into at 950 psi. Set CIBP (If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor Dowell - Schlumberger License No.

Address Ulysses, Kansas

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES:

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 facts, statements, and matters herein contained and the log of the above-described well as filed to the same are true and correct, so help me God.

(Signature) Arthur R. Childers

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

SUBSCRIBED AND SWORN TO before me this 16th day of September, 1993

Judith Schmeier
Notary Public

My Commission Expires: August 15, 1996

at 950 feet to protect casing below at higher surface pressure and perforated 4 holes at 873'. Pressured up to 950 psi without any rate. Increase pressure to 1050 psi and saw increasing rate and decreasing pressure. Circulated 180 sks 65/35 Poz w/ 6% gel at 13.6 PPG yield = 1.52 ft³/sk at 4 BPM and 150 psi.

9-2-93 Cut off casing 4 feet below surface. Weld on cap with identification and weep hole. Backfill hole around casing and recontour location. Plugging complete 9-2-93.

PLUG DETAIL

<u>PLUG</u>	<u>CONTENTS</u>	<u>PURPOSE</u>	<u>DEPTH</u>
1	CIBP and 4 sks cmt	Isolate production perforations	4000-3965'
2	12 sks cmt	Isolate DV tool at 2809'	2859-2759'
3	180 sks cmt	Protect fresh water	903-surface

Roland Leaton of BLM's Elkhart, KS office was notified of plugging operations on 8-30 and 8-31 but did not witness.

Glen Barlow of Kansas Corporation Commission notified but did not witness.