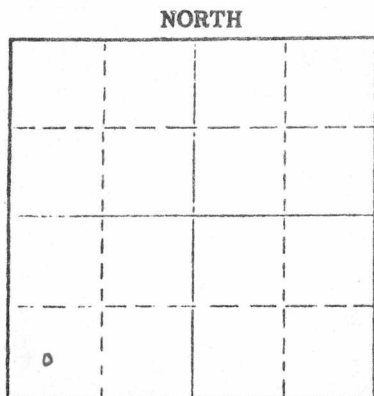


STATE OF KANSAS
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
P. O. BOX 17027
WICHITA, KANSAS 67217

FORM CP-4

WELL PLUGGING RECORD



Clark County, Sec. 10 Twp. 34S Rge. (E) 25W(W)
Location as "NE/CNW&SW&" or footage from lines C SW SW
Lease Owner Cimarron Petroleum Corporation
Lease Name Harden Well No. CPC34
Office Address Suite 2501, Fourth National Bldg, Tulsa, Okla.
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed October 14 1976
Application for plugging filed October 13 1976
Application for plugging approved October 13 1976
Plugging commenced October 14 1976
Plugging completed October 14 1976
Reason for abandonment of well or producing formation Dry

If a producing well is abandoned, date of last production 19...
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Thomas
Producing formation Depth to top Bottom Total Depth of Well 5702 Feet
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
		0	41	20	41	None
		41	771	8.5/8	771	None

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 for each plug set.

Plugged: 50 sacks @ 750'
15 sacks @ 40
Completed 12:45 PM on 10-14-76 by Halliburton
5 sacks in rathole; 5 sacks in mousehole

OCT 29 1976
10-29-76
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)

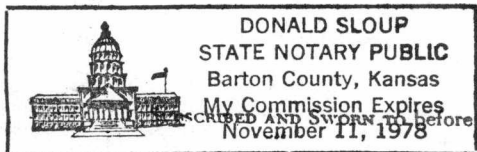
Name of Plugging Contractor DaMac Drilling Inc.
Address Box 1164, Great Bend, Kansas 67530

STATE OF Kansas COUNTY OF Barton, ss.
Martha J. McKown (employee of owner) or (owner or operator) of the 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 and that the same are true and correct. So help me God.

(Signature) Martha J. McKown

Box 1164, Great Bend, Kansas (Address)

22nd day of October, 1976



My commission expires 11-11-78

Donald Sloup Notary Public.

15-025-20131-0000

KANSAS DRILLERS LOG

S. 10 T. 34S R. 25W ^E_W

Loc. C SW SW

County Clark

API No. 15 — 025 — 20,131
County Number

Operator
Cimarron Petroleum Corporation

Address
Suite 2501, Fourth National Bldg, Tulsa, Okla.

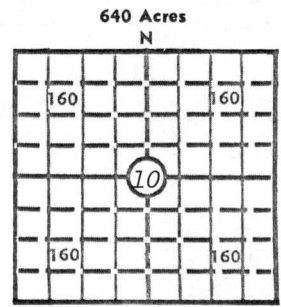
Well No. CPC 34 Lease Name Harden

Footage Location
660 feet from ~~XX~~ (S) line 660 feet from ~~XX~~ (W) line

Principal Contractor DaMac Drilling Inc. Geologist Don Huber

Spud Date 9-30-76 Total Depth 5702 P.B.T.D.

Date Completed 10-14-76 Oil Purchaser



Locate well correctly
Elev.: Gr. 2048
DF 2057 KB 2059

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Conductor		20		41	YOS-Ready-Mix	4½	
Surface		8 5/8	24	771	Howco LtWt Class H	300 150	3%cc 3%cc

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

RECEIVED
STATE CORPORATION COMMISSION
NOV 10 1976

INITIAL PRODUCTION

CONSERVATION DIVISION
Wichita, Kansas

Date of first production _____ Producing method (flowing, pumping, gas lift, etc.) _____

RATE OF PRODUCTION PER 24 HOURS
Oil _____ bbls. Gas _____ MCF Water _____ bbls. Gas-oil ratio _____ CFPB

Disposition of gas (vented, used on lease or sold) _____ Producing interval (s) _____

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Cimarron Petroleum Corporation		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. CPC 34	Lease Name Harden	Dry Hole
S <u>10</u> T <u>34</u> S <u>R</u> <u>25</u> W <u>E</u> W		

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Sand	0	180		
Shale	180	250		
Sand	250	285		
Shale & Shells	285	597		
RedBed & Shells	597	770		
Red Bed & Shale	770	1110		
Lime & Shale	1110	5092		
Lime	5092	5702RTD		

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	<p align="center"><i>Martha J. McKeown</i> Signature</p> <p align="center">Vice President Title</p> <p align="center">October 22, 1976 Date</p>
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