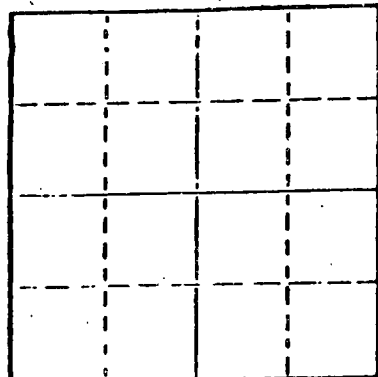


STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to  
Conservation Division  
State Corporation Comm.  
245 North Water  
Wichita, KS 67202



Locate well correctly on above  
Section Plot

Finney County, Sec. 21 Twp. 21S Rge. 34W E/W  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines \_\_\_\_\_  
C SE SE  
Lease Owner Kimbark Operating Company  
Lease Name Crist Well No. 1  
Office Address 1580 Lincoln St, Suite 700, Denver, Col 80203

Character of Well (Completed as Oil, Gas or Dry Hole) \_\_\_\_\_  
Dry

Date Well completed Sept. 16, 1980  
Application for plugging filed Sept. 15, 1980  
Application for plugging approved Sept. 15, 1980  
Plugging commenced Sept. 16, 1980  
Plugging completed Sept. 16, 1980

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 Clarence Thomas  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4900  
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	321	8 5/8		

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 hold. If cement or other  
plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to  
\_\_\_\_\_ feet for each plug set.

Plugged:  
60 sacks @ 600  
35 sacks @ 300  
10 sacks 40' - 0'  
5 sacks in rathole, 5 sacks in mousehole  
Completed 2:30AM on 9-16-80  
Sun Cementing

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SEP 29 1980

CONSERVATION DIVISION  
Wichita, Kansas

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

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

STATE OF Kansas COUNTY OF Barton ss.  
\_\_\_\_\_  
(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, Ks. 67530  
(Address)

SUBSCRIBED AND SWORN TO before me this 17th day of Sept. 1980

My commission expires \_\_\_\_\_

Notary Public  
Barton County, Kansas  
My Appt. Exp. 1-20-84

# WELL LOG

COMPANY Kimbark Operating Company

SEC. 21 T. 21S R. 34W

FARM Crist NO. 1

LOG. C SE SE

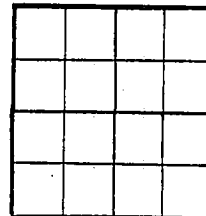
TOTAL DEPTH 4900'

COUNTY Finney

COMM. 9-6-80 COMP. 9-16-80

CONTRACTOR DaMac Drilling Inc.

CASING 8 5/8 set @ 321



ELEVATION

PRODUCTION P&A

FIGURES INDICATE BOTTOM OF FORMATIONS

Clay & Sand	0	726
Shale	726	1347
Shale, Sand	1347	2015
Shale, Lime	2015	4900 RTD

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CONSERVATION DIVISION  
Wichita, Kansas

State of Kansas  
County of Barton } 88

I, Martha J. McKown of DaMac Drilling Inc.

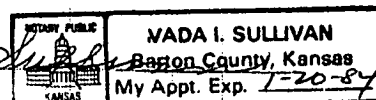
upon oath state the above and foregoing is a true and correct copy of the log of the Crist No. 1 well.

*Martha J. McKown*

Subscribed and sworn to before me this 18th day of Sept. 1980

My Commission Expires: \_\_\_\_\_

*Vada I. Sullivan*



**IMPORTANT**  
 s. Geo. Survey request  
 samples on this well.

**KANSAS:**

**WELL COMPLETION REPORT AND  
 DRILLER'S LOG**

S. 21 T. 21S R. 34W E  
 W  
 Loc. C SE SE  
 County Finney

API No. 15 — 055 — 20,422 0000  
 County Number

Operator  
 Kimbark Operating Co.

Address  
 1580 Lincoln Street, #700, Denver, CO 80203

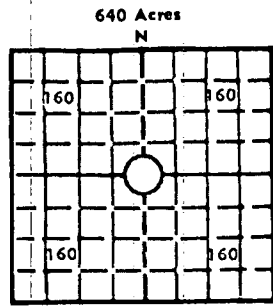
Well No. 1 Lease Name Crist

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

Principal Contractor DaMac Drilling Co. Geologist Jim Reeves

Spud Date Date Completed Total Depth P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser



Locate well correctly  
 Elev.: Gr. 2966'  
 DF KB

**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
Surface	12 1/4"	8 5/8"	24#	323'	Common	225	2% gel, 1/2#/flocelle per sk

**LINER RECORD**

**PERFORATION RECORD**

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

**TUBING RECORD**

Size	Setting depth	Packer set at

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated

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**SEP 29 1980**

**INITIAL PRODUCTION**

CONSERVATION DIVISION  
 Wichita, Kansas

Date of first production Dry Hole		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas bbls.	Water MCF	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, 245 No. Water, Wichita, Kansas 67202. 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  
Kimbark Operating Co.

DESIGNATE TYPE OF COMP.: OIL, GAS,  
DRY HOLE, SWDW, ETC.:

15-055-20428-0000

Well No.

1

Lease Name

Crist.

Dry Hole

S 21 T 21S R 34W E  
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
No DST's			Heebner	3796
			Toronto	3808
			Lansing	3834
			Shale Mkr	4079
			Base KC	4320
			Marmaton	4327
			Beymer	4420
			Johnson	4444
			Cherokee	4461
			TD	4900

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SEP 29 1980  
CONSERVATION DIVISION  
Wichita, Kansas

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

Date Received

*Clarence H. Brown*

Clarence H. Brown Signature

Agent

Title

9/26/80

Date