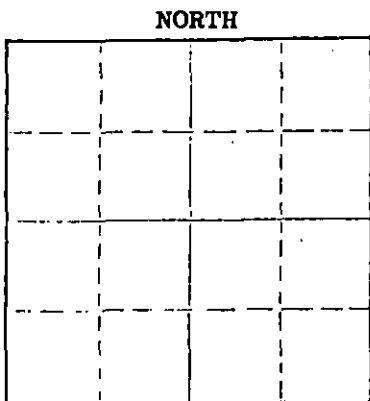


STATE OF KANSAS
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
P. O. BOX 17027
WICHITA, KANSAS 67217

FORM CP-4

WELL PLUGGING RECORD



Locate well correctly on above Section Plat

Pawnee County, Sec. 10 Twp. 20 Rge. 19 (E) (W)
Location as "NE/CNW/SW" or footage from lines NE NE SE
Lease Owner National Cooperative Refinery Assn.
Lease Name Matoush #1 Well No. _____
Office Address Great Bend, Kansas 67530
Character of Well (completed as Oil, Gas or Dry Hole) _____
Date well completed _____ 19____
Application for plugging filed _____ 19____
Application for plugging approved _____ 19____
Plugging commenced 7/19/76 _____ 19____
Plugging completed 7/23/76 _____ 19____
Reason for abandonment of well or producing formation depleted.

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 Massey
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4231 1/2 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
				8-5/8	133	none
				5 1/2	4222	2841'

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.

Sanded to 4150' and ran 4 sacks cement. Shot pipe at 3220', 3120', 3020', 2920', 2825', pulled 101 joints. Squeezed with 10 sacks gel, 3 sacks hulls, 15 sacks gel, released plug and displaced with 130 sacks cement.

PLUGGING COMPLETE.

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

Name of Plugging Contractor KELSO CASING PULLING
Address CHASE, KANSAS

STATE OF KANSAS COUNTY OF RICE, ss.
R. DARRELL KELSO (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) R. Darrell Kelso
CHASE, KANSAS (Address)

Subscribed and sworn to before me this 26th day of July, 1976

Margaret Melcher
Notary Public.

My commission expires _____
NOTARY PUBLIC
MARGARET MELCHER
Rice County, Ks.
My Comm. Exp. Feb. 15, 1979

LOG

Company: M. B. Armer
 Contractor: M. B. Armer (Unit Rig)
 Drilling Commenced: 2/9/53
 Drilling Completed: 2/26/53
 Elevation: 2251 K.B.

Farm: Matoush #1
 Location: NE 1/4 NE SE 1/4
 Sec. 9-208-19W
 Pawnee County, Kans.
 Casing Record: 3-5/8" casing at
 133. 5 1/2" casing at 4222'.

FILE

(figures below indicate bottoms)

Sand & Shale	35
Shale & Lime Shells	133
Shale "Sticky"	350
Shale & Sand	500
Red Bed & Shells	800
Sand	1010
Red Bed & Shale & Shells	1385
Anhydrite	1420
Shale, Shells & Red Bed	1670
Shale & Shells	1920
Shale, Salt & Lime	2090
Shale & Lime	2440
Sand	2455
Shale & Lime	3284
Shale & Shells	3325
Shale & Lime	3745
Lime	3794
Shale & Lime	3880
Lime	3925
Shale & Lime	4172
Sand, Shale & Lime	4222
R.T.D.	4222

FORMATION TOPS (R. B. Meas.)

RESEWER	3661
BROWN LIMES	3661
LANSING	3709
CONGLOMERATE	4172

RECEIVED
 STATE COMMISSION COMMISSIONER
 JUL 13 1973
 CONSERVATION DIVISION
 Wichita, Kansas

I hereby certify that this is a true and correct log of the above described well as shown by the drilling reports.

M. B. ARMER

By *[Signature]*

STATE OF KANSAS
 COUNTY OF SEDGWICK

ss:

Subscribed and sworn to before me, a notary public, in and for said County and State this 27th day of February, 1952.

[Signature]
 Notary Public

My Commission Expires: Sept. 17, 1955.