

RECEIVED
STATE CORPORATION COMMISSION

FORM CP-4

SEP - 9 1980

9-9-80

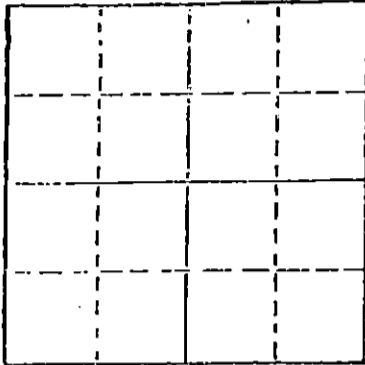
STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

CONSERVATION DIVISION
Wichita, Kansas

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

Reno County, Sec. 8 Twp. 24 Rge. 4 E/W
Location as "NE/CNW $\frac{1}{2}$ /SW $\frac{1}{2}$ " or footage from lines
C NW NW
Lease Owner Africo Exploration, Inc. LTD
Lease Name Henderson #2 Well No.
Office Address Wichita, Kansas 67214
Character of Well (Completed as Oil, Gas or Dry Hole)



Locate well correctly on above
Section Plat

Date Well completed 19
Application for plugging filed 19
Application for plugging approved 19
Plugging commenced 8/19/80 19
Plugging completed 8/22/80 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 Toman
Producing formation Depth to top Bottom Total Depth of Well 3403
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	540	none
				5 1/2"	3401	2737'

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.

Sanded to 3350' and ran 5 sacks cement. Shot pipe at 2748', pulled 84 joints.
Set rock bridge from 325 to 305' and ran 4 1/2 yards ready mix.

PLUGGING COMPLETE.

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

Name of Plugging Contractor KELSO CASING PULLING
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 5th day of Sept., 1980

My commission expires



Margaret Melcher
Notary Public.

ROBERT G. ARMSTRONG
 PETROLEUM GEOLOGIST
 WICHITA, KANSAS

RESIDENCE
 564 N. ARMOUR DRIVE
 MU 3-0787

OFFICE
 655 FOURTH NAT'L BLDG.
 AM 5-5608

October 28, 1968

263-2981

WOCO #2 Henderson
 CNW NW Sec. 8-21S-4W
 Reno County, Kansas

GENERAL

Commenced: October 18, 1968
 Completed: (Rotary) October 26, 1968
 Rotary: Surface to 3403 T. D.
 Contractor: Henry Wofford

CASING

8 5/8" cemented at 540' with 350 sacks
 5 1/2" cemented 3401 with

GEOLOGICAL DATA

Samples saved and drilling-time recorded from 1200' to 1600'
 and from 2500' to the total depth.

Elevation: 1480 df, 1483 kb. Kelly bushing elevation and measurements used.

Formation tops

Brown Lime	2604	-1121
Lansing K.C.	2628	-1145
Cherokee	3204	-1721
Mississippi	3295	-1812
Total Depth	3403	--1920

CORRS

None

DRILL STEM TESTS

None

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 JUL - 3 1980
 CONSERVATION DIVISION
 Wichita, Kansas

7-3-80

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IMPORTANT ZONES

Chase-Council-Grove

1317-25

Tan, fine granular, dolomitic limestone, possible light gas staining, no odor.

Lansing K.C.

Several zones of porosity were present in this formation, however there was no oil staining.

Mississippian

3295-3328

Tan, white, yellow chert and mottled, soft crystalline lime. no porosity, no staining.

3328-50

Increase in soft tripolitic chert with trace of free oil. probably gassy.

3354-72

TEST Mostly soft, tripolitic chert, good odor, show of free oil.

3472-3403

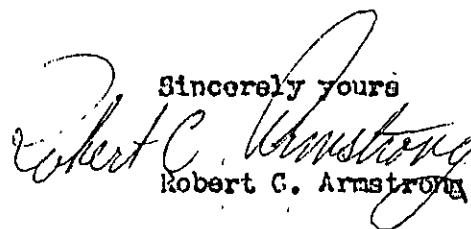
Tan to white crystalline limestone with abundant white sharp, opaque chert. Probable poor porosity.

SUMMARY

The Mississippian on this well, with a datum of -1812, is up about 40 feet from the well in the southeast corner of this quarter, and higher than many wells in the center of the pool. From sample examination, it appears that the interval from 3354 to 72 has the best porosity and oil staining. Unless the electric log indicates differently, this zone should be tested.

Except for the shallow zone from 1317 to 25 there were no other zones that would warrant future testing.

Sincerely yours


Robert C. Armstrong