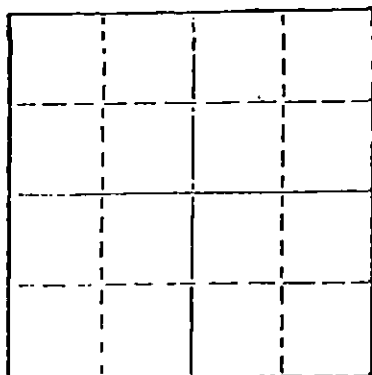


STATE OF KANSAS
STATE CORPORATION COMMISSION

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 Plat

Rice County. Sec. 19 Twp. 21S Rge. 7W E/W
Location as "NE/CNW 1/4 SW 1/4" or footage from lines
C SE NW

Lease Owner Africo Explorations Inc LTD.
Lease Name L. Coyne #1 Well No. _____
Office Address ~~ANXX~~#205, 2225 E. 21 St., Wichita, Ks. 67214
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 4/24/81 _____ 19____
Plugging completed 4/29/81 _____ 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 Gilbert Toman
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3809'
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"	225	None
				4 1/2"	3467	2492

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.

Moved in. Ran sand and set 4 sacks cement. Had 25" stretch. Shot pipe at 2500' and pulled
total string of 75 joints. Set rock bridge from 375 to 350' and ran 8 yards ready mix
cement. Plugging complete.

RECEIVED
STATE CORPORATION COMMISSION
MAY - 5 1981
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor KELSO CASING PULLING

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 4th day of May, 1981



Joan Kelso
Notary Public.

My commission expires _____

15.159.30413.0000

ROBERT G. ARMSTRONG
PETROLEUM GEOLOGIST
WICHITA, KANSAS
February 20, 1967

MURRAY 3-0787

544 N. ARMPH DRIVE

" L.
Truble "D" #1 Core
T21W Sec. 19-21S-7W
Wichita County, Kansas

GENERAL

Contractor: Company tools
Spudded: February 7, 1967
Rotary: Surface to 3809 T. D.
Completed: February 20, 1967

CASING

8 5/8" cemented at 225 sacks with 200 sacks
4 1/2" cemented at 3467' w/100 sacks

GEOLOGICAL
DATA

Samples saved, drilling-time recorded from 2700' to the total Depth.

Elevation: 1624 rotary bushing estimated.

Formation tops (Samples and Log)

Maebner 2747	2747	-1123
Toronto	2774	-1150
Brown Lime	2904	-1280
Lansing K. C.	2938	-1314
Ease K. C.	3290	-1666
Conglomerate	3372	-1748
Mississippian	3390	-1766
Kinderhook Shale	3428	-1804
Kinderhook Lime	3538	-1914
Viola	3678	-2054
Simpson	3718	-2094
Arbuckle	3786	-2162
Total Depth	3809	-2185

DRILL STEM TESTS

DST #1 3365-82 Open 1 hour, gas to surface in 50", recovered
190' oil and gas cut mud, 546 TBHP, 381FP,
79% FFP, 318% BHP/30 minutes.

MAR - 9 1967
CONSERVATION DIVISION
WICHITA, KANSAS

167

DST's

DST #2 3382-3405 Open 1 hour, Recovered 671 oil cut and,
92% I-HP, 34% I-P, 18% P-P, 99% BHP/30 Hr.

Pay Section

Conglomerate 3376-82 White, fresh, sharp and white, tripolitic
chert with good show of live oil. THIS
INTERVAL SHOULD BE RECORDED AND TESTED
BEFORE THE MISSISSIPPIAN

Mississippian 3390-3400 White, tripolitic chert with show of live oil.
THIS INTERVAL SHOULD BE TESTED IN THE COM-
MUNAL FORMATION, PLEASE TO THE OFFICIAL.

OTHER ZONES

(Non-commercial)

Lansing-K. G. Although several zones of porosity were found in this
formation, there were no shows of oil.

Mississippian Described in "Pay Section"

Kinderhook 3536-3603 Limestone, tan to white fine-crystalline,
no porosity, no oil staining.

Viola 3673-3713 Dolomite, gray to white, mottled, coarse
crystalline, abundant large organic chert, spotted por-
osity, no oil staining.

Simpson 3713-42 Sand fine to medium grained, gray to clear,
spotted porosity, no oil staining.

Arbuckle 3786-3809 Dolomite, coarse crystalline, good inter-
crystalline porosity, no oil staining.

LOGS RUN

Electra---Radiation-accuralog

SUMMARY

On Conglomerate, this well ran slightly higher than the off-sets to
the south and the east. The Conglomerate gave up gas and oil-cut on:
DST #1. This interval should be tested according to the log mea-
surements. Before the well is abandoned, the upper portion of the
Mississippian should be tested. On strength of the rather high
position of the Conglomerate, the well was drilled to the Arbuckle.
There were no shows below the Mississippian, although porosity was
found in the Viola, Simpson, and Arbuckle. Casing was cemented to
test the Conglomerate and Mississippian.

Robert G. Anderson

1951-0-1991
INTEGRATION UNIT
1951-0-1991

2800-10 3 2 2 3 3 2 3 3 2 2
 20 2 2 2 2 2 2 2 2 2
 30 3 2 2 2 1 3 2 2 3 3
 40 3 2 3 3 3 5 4 4 4 4
 50 3 3 3 2 3 3 3 2 3 4
 60 5 4 3 3 2 3 3 2 3 3
 70 3 4 4 6 4 4 3 2 3 2
 80 3 2 2 3 2 2 4 3 4 2
 90 2 2 2 2 2 2 2 2 2 2
 00 2 1 2 2 2 3 3 3 3 2

2900-10 2 2 2 3 5 6 7 6 5 3
 20 6 6 6 6 6 4 4 4 3 2
 30 3 3 4 5 6 9 7 4 4 4
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 70 6 6 6 8 10 8 12 6 5 5
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3200-10 11 12 10 13 13 10 8 12 12 9
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3600-10 7 9 9 12 10 11 10 12 10 4
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 70 6 9 9 7 5 6 9 7 10 10
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 90 4 4 10 10 9 4 4 6 6 7
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3800-10 4 5 8 10 15 11 7 9

MAR - 9 1981
 REPRODUCTION DIVISION
 Columbia, Kansas