

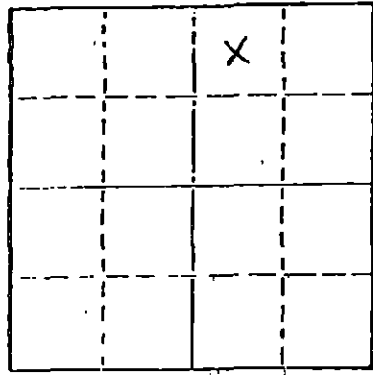
STATE OF KANSAS
STATE CORPORATION COMMISSION

API#15-129-20500

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

Morton County. Sec. 13 Twp. 33S Rge. 43 E/W
Location as "NE/CNW1SW1" or footage from lines
666 FNL, 1970 FEL
Lease Owner Cities Service Company
Lease Name Collingwood "C" Well No. 2
Office Address 3545 N.W. 58th Street Oklahoma City, OK 73112
Character of Well (Completed as Oil, Gas or Dry Hole)
Dry Hole
Date Well completed 3-7- 1981
Application for plugging filed 3-10- 1981
Application for plugging approved 3-10- 1981
Plugging commenced 3-7 1981
Plugging completed 3-7- 1981
Reason for abandonment of well or producing formation
No commercial quantities of oil were found.
If a producing well is abandoned, date of last production
N.A. 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 4403'
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" | 1346' | -0- |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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. 3-7-81: Spotted cement plugs as follows:

- 50 sx 4700' to 4550' (Morrow)
- 35 sx 3700' to 3600' (Winter Marmaton)
- 35 sx 1396' to 1296' (Base Surface Casing)
- 25 sx 700' to 625' (Surface Casing)
- 10 sx 40' to -0-

Cut off casing 4' below GL & welded on steel cap with name and date.

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

Name of Plugging Contractor Dowell

RECEIVED
COMMISSION
MAR 24 1981

STATE OF Oklahoma COUNTY OF Oklahoma
W. A. Givens (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) W. A. Givens W. A. Givens
Engineering Mgr.
3545 N.W. 58th Street Oklahoma City, OK
(Address)

SUBSCRIBED AND SWORN TO before me this 18th day of March, 19 81

My commission expires 6-02-84
Patricia A. Smith Notary Public.



15-129-20500-0000

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 — 129 — 20500
 County Number

S. 13 T. 33S R. 43 W
 Loc. 666 FNL, 1970 FEL
 County Morton

Operator
 Cities Service Company

Address
 3545 N.W. 58th Street Oklahoma City, Oklahoma 73112

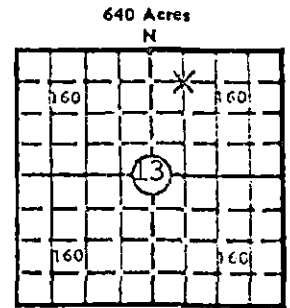
Well No. 2 Lease Name Collingwood "C"

Footage Location
 666 feet from (N) ~~XXXX~~ line 1970 feet from (E) ~~XXXX~~ line

Principal Contractor Johnson Drilling Geologist

Spud Date 2-27-81 Date Completed 3-7-81 Total Depth 4803' P.B.T.D. ---

Directional Deviation Oil and/or Gas Purchaser ---



Elev.: Gr. 3557'
 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" | | 1346' | Class H | 700 | 3% CaCl |
| No Production Casing (D & A) | | | | | | | |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|---------------|---------------|---------------|---------------|-------------|----------------|
| TUBING RECORD | | | None | | |
| Size | Setting depth | Packer set at | | | |
| None | | | | | |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| None | |

INITIAL PRODUCTION

Date of first production
 Dry Hole - No Test

Producing method (flowing, pumping, gas lift, etc.)

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

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

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 OIL CORPORATION
 COMMISSION
 MAR 24 1981
 OIL AND GAS DIVISION
 DEPARTMENT OF REVENUE
 TOBACCO TAXATION

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 **Cities Service Company** DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. **2** Lease Name **Collingwood "C"** Dry Hole

S 13 T 33S R 43 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 |
|---------------------------------------|-------|--------|------|-------|
| Surface & Sand | 0' | 937' | | |
| Glorietta Sand | 937' | 1016' | | |
| Anhydrite | 1016' | 2548' | | |
| Lime & Shale | 2548' | 4800' | | |
| Lime | 4800' | 4803' | | |
| TD | | 4803' | | |

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

| | | |
|---------------|---------------------|--------------|
| Date Received | <i>W. A. Givens</i> | W. A. Givens |
| | Signature | |
| | Engineering Manager | Title |
| | March 18, 1981 | Date |