STATE OF KANSAS
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
211 NORTH BROADWAY
WICHITA, KANSAS

WELL PLUGGING APPLICATION FORM
File One Copy

Lease Owner Osage Oil & Gas Co. Address 531 Petroleum Building, Wichita, Kansas
(Applicant)

Lease (Farm Name) WORCESTER

Well No. 1

Well Location SW¼ SE¼ NE¼ Sec. 23, Twp. 78, Rge. 22 (E) - (W) W

County Graham

Field Name (if any)

Total Depth 3800 Oil Gas Dry Hole Dry Hole

Was well log filed with application? Yes If not, explain:

Date and hour plugging is desired to begin March 23, 1956 6:00 a.m.

Plugging of the well will be done in accordance with the Rules and Regulations
of the State Corporation Commission.

Name of the person on the lease in charge of well for owner

S. J. Fickel Address Plainville, Kansas

Plugging Contractor Eldon Petty

Plugging Contractor's License No.

Address Box 326, Hays, Kansas

Invoice covering assessment for plugging this well should be sent to

Osage Oil & Gas Co. Address 531 Petroleum Building, Wichita, Ks.

and payment will be guaranteed by applicant.

HEATHMAN-SEKULICOSON DRILLING CO.

By: [Signature] Applicant or Acting Agent

Date March 27, 1956
DRILLER'S LOG

NAME: WORCESTER #1
LOCATION: SW/4 SE/4 NE/4 Sec. 23–73–22W
Graham County, Kansas
OPERATOR: Osage Oil & Gas Co.
CONTRACTOR: Heathman-Seeleigson Drilling Co.
SURFACE CASING: Ran 5 jts. of 8–5/8" used csg. cemented at 158.52' w/150 sacks cement, 2 Calcium Chloride. Cement Circulated.
OIL STRING: None run – Dry and abandoned 3-23-56

DATE SPUNNED: 3-14-56
ROTARY COMPLETED: 3-23-56
ELEVATION: 2214 GR
2216 DF
2219 KB
ROTARY TOTAL DEPTH: 3800'

DRILL STEM TESTS
DST #1, 3520–47, open 1 hr. strong blow, rec. 330' muddy saltwater, IFP-50#, FFP-330#, BHP-1200#.

GEOLOGICAL TOPS (KB)

| Heebner   | 3424 (-1205) |
| Toronto   | 3443 (-1224) |
| Lansing   | 3457 (-1238) |
| B. Kansas City | 3656 (-1137) >99' |
| Conglomerate | 3743 (-1521) |
| Arbuckle  | 3799 (-1580) |

LOG
(Figures indicate bottom of formation)

| Shale & Sand | 0 – 745 |
| Sand         | 900    |
| Shale & Sand | 1150   |
| Shale, Shells & Bed | 1250 |
| Shale & Sand | 1520   |
| Shale & Red Bed | 1795 |
| Shale & Shells | 1797  |
| Anhydrite    | 1835   |
| Shale & Shells | 2060 |
| Anhydrite    | 2105   |
| Shale & Shells | 2335 |
| Shale & Lime | 3165   |
| Lime         | 3665   |
| Shale & Lime | 3730   |
| Conglomerate | 3800   |

The undersigned, H. D. Shreve, hereby certifies that the above log is a true and correct log of the formations encountered in drilling the above noted well as reflected by the Daily Drilling Report.

HEATHMAN-SEELEIGSON DRILLING CO.

Subscribed and sworn to before me the 27th day of March, 1956

Notary Public
My commission expires: June 28, 1956

3-29-56
March 26, 1956

Gentlemen:

This letter is your authority to plug the above subject well, in accordance with the Rules and Regulations of the State Corporation Commission. When you are ready to plug this well, please contact our District Plugging Supervisor, Mr. Eldon Petty, Box 326, Hays, Kansas.

STATE CORPORATION COMMISSION
CONSERVATION DIVISION

By /S/ S. S. Greider
WELL PLUGGING SUPERVISOR

cc:
District Plugging Supervisor