

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
200 COLORADO DERBY BUILDING  
WICHITA, KANSAS 67202

WELL PLUGGING RECORD

15-185-00019-0000

Well Completed  
API NUMBER 6-20-52

LEASE NAME Westgate

WELL NUMBER 1

SPOT LOCATION 1650' FSL - 300' FWL

SEC. 6 TWP. 25SRGE. 15 (EXOR(W)

COUNTY Stafford *NE SE NE*

DATE WELL COMPLETED 6-20-52

PLUGGING COMMENCED 7-13-83

PLUGGING COMPLETED 7-19-83

TYPE OR PRINT  
PLEASE FILL OUT COMPLETELY  
AND MAKE REQUIRED AFFIDAVIT.

LEASE OPERATOR Cities Service Oil & Gas Corporation

ADDRESS 209 E. William, Wichita, Kansas 67202

PHONE #(316) 265-5624 OPERATORS LICENSE NO. 5447

CHARACTER OF WELL  
(OIL, GAS, D&A, SWD, INPUT, WATER SUPPLY WELL)

DID YOU NOTIFY THE KCC/KDHE JOINT DISTRICT OFFICE PRIOR TO PLUGGING THIS WELL? Yes

WHICH KCC/KDHE JOINT OFFICE DID YOU NOTIFY? District #1

IS ACO-1 FILED? No IF NOT, IS WELL LOG ATTACHED? Yes

PRODUCING FORMATION Mississippi DEPTH TO TOP 4166' BOTTOM 4207' T.D. 4570'

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"	395'	- 0 -
				5 1/2"	4278'	1830 ft.

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 EACH SET.

Ran bailer to check total depth of 4290 ft. Dumped 200 gal. of sand on CIBP. Dumped 5 sacks cement on sand. Ripped casing at 1900 ft. Ripped and pulled 60 jts 5 1/2" casing (1830 ft.). Cemented down 8 5/8" casing w/150 sacks 60/40 pozmix plus 2% gel; 3% NaCl plus 5 sacks gel plus 3 sacks hulls. Plug and abandonment completed July 19, 1983.

(IF ADDITIONAL DESCRIPTION IS NECESSARY, USE BACK OF THIS FORM.)

NAME OF PLUGGING CONTRACTOR Clarke Corporation LICENSE No.  
ADDRESS 107 W. Fowler, Medicine Lodge, Ks. 67104

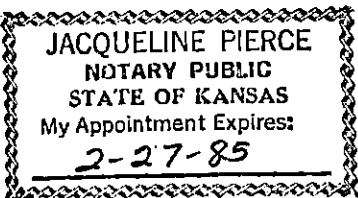
STATE OF Kansas COUNTY OF Sedgwick, ss.

Charles N. Richmond (EMPLOYEE OF OPERATOR) OR

(OPERATOR) OF 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 THAT THE SAME ARE TRUE AND CORRECT, SO HELP ME GOD.

(SIGNATURE) *C. N. Richmond* N. Richmond  
(ADDRESS) 800 Sutton Place, Wichita, Ks. 67202

SUBSCRIBED AND SWORN TO BEFORE ME THIS 22 DAY OF July, 1983



*Jacqueline Pierce*  
NOTARY PUBLIC

MY COMMISSION EXPIRES: 2-27-85

Jacqueline Pierce  
RECEIVED  
STATE CORPORATION COMMISSION

7-27-83 JUL 27 1983

REGISTRATION DIVISION  
Wichita, Kansas

FORM CP-4  
REVISED 06-83

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
200 COLORADO DERBY BUILDING  
WICHITA, KANSAS 67202

WELL PLUGGING RECORD

15-185-00019-0000

API NUMBER 06/20/52

COUNTY Stafford

LEASE NAME Westgate WELL# 1

SPOT LOCATION N.E. S.E. N.E.

SEC. 6 TWP. 25S RGE. 15 (E) OR (W)

PLEASE FILL OUT COMPLETELY  
AND MAKE REQUIRED AFFIDAVIT.  
TYPE OR PRINT

LEASE OPERATOR Cities Service Oil Corp.

PHONE # ( ) (918)-561-2211

OPERATORS LICENSE NO.

CHARACTER OF WELL oil (OIL, GAS, D&A, SWD, INPUT, WATER SUPPLY WELL)

DATE WELL COMPLETED 06/20/52 PLUGGING COMMENCED 07/13/83

PLUGGING COMPLETED 07/19/83 REASON FOR ABANDONMENT OF WELL OR PRODUCING

FORMATION- dry

DID YOU NOTIFY THE KCC/KDHE JOINT DISTRICT OFFICE PRIOR TO PLUGGING THIS WELL? yes

WHICH KCC/KDHE JOINT OFFICE DID YOU NOTIFY? Wichita, KS

IS ACO-1 FILED? IF NOT, IS WELL LOG ATTACHED? yes

PRODUCING FORMATION DEPTH TO TOP BOTTOM T.D. 4590

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	390	none
				5 1/2	4363	1900

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 EACH SET. Plugged back at 4264.

Top 4166 to 4184. Sand to 4100. 5 sacks cement to 4065. Ripped at 1900.  
4 hull, 10 jell, 50 cement, 10 jell, plug, 100 cement, 60-40 POZ  
2% jell, 3% c.c.

Brent Smith, Zimmerman, & MEYER on location

(IF ADDITIONAL DESCRIPTION IS NECESSARY, USE BACK OF THIS FORM.)

NAME OF PLUGGING CONTRACTOR Clarke Corp. LICENSE No. 5105  
ADDRESS P.O. Box 187 / Medicine Lodge, KS / 67104

STATE OF Kansas COUNTY OF Barber, ss.

Edmo R. Morgenstern (EMPLOYEE OF OPERATOR) OR (OPERATOR) OF 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 THAT THE SAME ARE TRUE AND CORRECT. SO HELP ME GOD.

(SIGNATURE)

(ADDRESS)

SUBSCRIBED AND SWORN TO BEFORE ME THIS 2nd DAY OF July, 1983.

Jessie Hamilton NOTARY PUBLIC

MY COMMISSION EXPIRES: April 4, 1986.

RECEIVED STATE CORPORATION COMMISSION

JUL 25 1983

7-25-83

FORM CP-4  
REVISED 06-83

Wichita, Kansas

WELL RECORD 15-185-00019-0000

Company Cities Service Oil Co. Well No. 1 Farm Westgate  
 Location 1650' South and 330' West of NE Cor. Sec. 6 T. 25 R. 15W  
 Elevation 2051 (2049 Or.) County Stafford State Kansas  
 Drlg. Comm. May 31, 1952 Contractor Helm Drilling Company  
 Drlg. Comp. June 20, 1952 Acid None  
 T. D. 4570' Initial Prod. 4,190 M. C. F. Gas, S. I. P. 1293 1/2  
 P. B. T. D. 4264'

CASTING RECORD:

8-5/8" @ 395' cem. 275 ex cement  
 5-1/2" @ 4273' cem. 175 ex cement

FORMATION RECORD:

shale & sand 0-260  
 shale 300  
 shale & red bed 395  
 shale & shells 975  
 anhydrite 1005  
 shale & shells 1260  
 shale, shells & lime 1720  
 shale & lime 2570  
 lime & shale 2996  
 shale 3010  
 shale & lime 3290  
 lime & shale 4206  
 lime 4331  
 lime & chert 4367  
 lime 4397  
 lime & shale 4417  
 lime 4465  
 cored: shale 4472  
 lime & shale 4511  
 shale 4521  
 lime & shale 4528  
 lime 4570 T. D.

Topoka 3230'  
 Brown Limestone 3767'  
 Lansing 3776'  
 Basal Pennsylvanian Sand 4169'  
 Conglomerate 4236'  
 Mississippi 4250'  
 Kinderhook 4277'  
 Viola 4292'  
 Simpson 4444'  
 Arbuckle 4520'  
 Penetration 50'  
 Total Depth 4570'

Drilled cement to 4264' S. I. M.

Loaded hole with water.

Perf. 68 shots 4190-4207.

Perf. 73 shots 4166-44.

7-1-52 4 point back pressure test  
 4,190 M. C. F. gas; S. I. P.  
 1293 1/2.

SWFO: 500' 0°  
 1000' 0°  
 1500' 1°  
 2000' 1°  
 2500' 1°  
 3000' 1°  
 3500' 1°  
 4000' 1°

RECEIVED  
 STATE CORPORATION COMMISSION

JUL 27 1983

CONSERVATION DIVISION  
 Wichita, Kansas