

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

WELL PLUGGING RECORD

API NUMBER 15-155-01832-0000

LEASE NAME Estey A-2

WELL NUMBER A-2

SPOT LOCATION _____

SEC. 14 TWP. 235 RGE. 10 (E) (W)

COUNTY Reno

DATE WELL COMPLETED _____

PLUGGING COMMENCED 11/28/84

PLUGGING COMPLETED 12/3/84

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

LEASE OPERATOR Cities Service Oil and Gas

ADDRESS Pratt, KS

PHONE #(316) 672-9388 OPERATORS LICENSE NO. 5447

CHARACTER OF WELL D&A
(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? Wichita, KS

IS ACC-1 FILED? _____ IF NOT, IS WELL LOG ATTACHED? _____

PRODUCING FORMATION Viola DEPTH TO TOP 2747 BOTTOM 3755 T.D. _____

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	242	None
				5 1/2	3747	1700

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. Reada pump hung at 2758

Tubing shut off at 2326. Dump 15sx sand cover up tubing
Dump 5sx cement with dump bailer - Ripped pipe 1700 and 1700
Spot 20sx at 1700 - 20sx, 1250 - 20sx 600
Cement from 250 to surface
Steve VanGeson and Brett Smitz on location

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

NAME OF PLUGGING CONTRACTOR Clarke Corp. LICENSE No. 5105

ADDRESS Box 187 Medicine Lodge, KS 67104

1-2-85

STATE OF Kansas COUNTY OF Barber SS. STATE CORPORATION COMMISSION

RECEIVED

Elmo 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. JAN 02 1985
CONSERVATION DIVISION
Wichita, Kansas

CAREN J. McCULLOUGH
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 6-29-87

(SIGNATURE) Elmo Morgenstern

(ADDRESS) Med. Lodge, KS

SUBSCRIBED AND SWORN TO BEFORE ME THIS 29 DAY OF Dec 1984

Caren J. McCullough
NOTARY PUBLIC

MY COMMISSION EXPIRES: June 29, 1987

Company Cities Service Oil Co. Well No. 2 Farm Butey
 Location 571' south and 571' west of N/4 Corner Sec. 14 T. 23 R. 10-W
 Elevation 1762' County Reno State Kansas
 Drig. Comm. March 29, 1942 Contractor Corbett-Harbour Drilling Company
 Drig. Comp. April 16, 1942 Acid 1000 gals. - April 18, 1942
 T. D. 3755' Initial Prod. B. H. P. Gauge Potential: 3000 oil, no water, 2 1/2 hrs.
(Ind. Cap. 82,014 bbls.)

CASING RECORD:

8-5/8" @ 242' cem. 175 sx Lone Star
 and 200 lbs. C. O.
 5-1/2" @ 3747' cem. 125 sx Ash Grove

FORMATION RECORD:

sand	0-95
red rock & shale	360
shale & lime shells	425
red bed	720
shale & lime shells	1345
anhydrite	1442
lime & shale	1567
lime	1642
broken lime	1799
lime	1964
lime & shale	2100
lime broken	2185
shale	2215
shale & lime shells	2335
broken lime	2500
shale & lime shells	2637
shale & shells	2775
lime (lost circ. at 2780 and 2977)	3168
shale & shells	3205
shale & lime	3280
lime	3602
broken lime	3616
chert & lime	3626
shale	3733
conglomerate	3755
3755 rotary TD = 3752 BLM	
lime	3755 T. D.

Corr. Top Viola 3746'
 Penetration 9'
 Total Depth 3755'

Loaded hole with 2600' water before drilling shoe. No fillup.

Syfo: 500' 00
 1000' 000
 1500' 1000
 2000' 0000
 2500' 00000
 3000' 000000
 3500' 0000000

RECEIVED
STATE CORPORATION COMMISSION

NOV 2 0 1942

CONSERVATION DIVISION
Wichita, Kansas

CITIES SERVICE OIL AND GAS CORP.

INTEROFFICE LETTER

November 9, 1984

Wichita, Kansas

15-155-0183Z-0000

TO: Mr. D. E. Hewitt
Mr. C. E. Forrester
Mr. E. G. Rollings
Mr. B. R. Smith

FROM: Mr. S. W. Scheuerman

SUBJECT: PLUGGING PROCEDURE
ESTEY "A" #2
SECTION 14-23S-10W
RENO COUNTY, KANSAS

Well Record

8 5/8" casing at 242' with 175 sacks
5 1/2", 14# casing at 3747' with 125 sacks
Top of cement - 3100' estimate
Tubing shot off at 2326'
Top of Reda pump at 2400'
Viola open hole 3747 - 3755

Procedure

- 1) Dump 15 sacks sand at 2326, top of shot off tubing
- 2) Dump ball 5 sacks common cement on top of sand
- 3) Cut and pull casing above 2200'
- 4) Pump 1st cement plug, 20 sacks common, at open hole above cut
off casing to isolate bottom
- 5) Pump 2nd cement plug, 20 sacks common, at 1250'
- 6) Pump 3rd cement plug, 20 sacks common, at 600'
- 7) Fill surface casing from 250' to 5' below G.L.

Mr. Steve Van Gleson, of the State Corporation Commission, District #2, 316)262-8330, has been notified and is familiar with the above procedure.

Is

cc: D. K. Duvall

RECEIVED
STATE CORPORATION COMMISSION

NOV 20 1984

CONSERVATION DIVISION
Wichita, Kansas