

STATE OF KANSAS
 STATE CORPORATION COMMISSION
 200 Colorado Derby Building
 Wichita, Kansas 67202

15-119-10038-0000
 WELL PLUGGING RECORD
 K.A.R.-82-3-117

Well was completed on:
 API NUMBER 4-10-52
 LEASE NAME Novinger Unit
 WELL NUMBER 601W

TYPE OR PRINT
 NOTICE: Fill out completely
 and return to Cons. Div.
 office within 30 days.

1980 Ft. from S Section Lin
660 Ft. from E Section Lin
 SEC. 27 TWP. 33S RGE. 30 (W)
 COUNTY Meade
 Date Well Completed 4-10-52
 Plugging Commenced 2-12-88
 Plugging Completed 3-31-88

LEASE OPERATOR Cities Service Oil and Gas Corporation
 ADDRESS 3545 NW 58th Street, Oklahoma City, OK 73112
 PHONE#(405) 949-4268 OPERATORS LICENSE NO. 5447
 Character of Well Inj.
 (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

Well was completed on:
 Is ACO-1 filed? 4-10-52 if not, is well log attached? yes

Producing Formation Marmaton Depth to Top 5280' Bottom 5292' T.D. 5325'

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
Marmaton	Inj.	5280	5292	13-3/8"	640	0
				8-5/8"	2694	1157
				5-1/2"	5325	3210

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.

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

Name of Plugging Contractor Sargent's Casing Pullers License No. 6547

Address Box 506, Liberal, KS 67901

STATE OF Oklahoma COUNTY OF Oklahoma, ss.

Bryan Humphries, Engineering Manager (Employee of Operator) or (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the fact statements, and matters herein contained and the log of the above-described well as filed the the same are true and correct, so help me God.

(Signature) Bryan Humphries
3545 NW 58th Street
 (Address) Oklahoma City, Oklahoma 73112

RECEIVED
 STATE CORPORATION COMMISSION
 AUG 10 1988
 CONSERVATION DIVISION
 Wichita, Kansas

SUBSCRIBED AND SWORN TO before me this 5th day of May, 1988

Marscha B. Wilson
 Notary Public

Commission Expires: April 1, 1992

Plugged as follows:

RIH w/5-1/2" Arrow CIBP to 5000' GL and set CIBP. Dumped 2 sx. CL H cmt. on top of plug. Cut off 5-1/2" csg. at 2725'. Established circulation w/60 bbls. 9.0 ppg drilling mud. Spotted 50 sx. CI H cmt. plug from 2725' to 2625'. Pulled 5-1/2" csg. to 1200'. POOH and LD a total of 3210' of 5-1/2" csg. Cmt. 8-5/8" csg. at 1438' and pulled 25' csg. Reshot 8-5/8" csg. at 1137' where it came free. Pulled 8-5/8" csg. to 670'. Spotted 50 sx. CI H cmt. from 670' to 570'. POOH and LD a total of 1157' of 8-5/8" csg. Loaded 13-3/8" csg. w/10 bbls. 9.0 ppg drilling mud to 40'. Spotted 20 sx. CI H cmt. plug from 40' to surface. Cut off and welded on I.D. plate.